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# 化学工業統計月報

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Monthly Report of Chemical Industry Statistics

平成 22 年 8 月 分  
August, 2010

経済産業省 経済産業政策局 調査統計部

Research and Statistics Department  
Economic and Industrial Policy Bureau  
Ministry of Economy, Trade and Industry ( METI )

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## 利 用 上 の 注 意

この月報は、統計法に基づく経済産業省生産動態統計調査規則（基幹統計）により実施された化学工業品に関する月次の調査結果を編集公表するものです。

### 1. 調査の対象

この月報に収録した調査票の種類及び調査の範囲は、次表のとおりです。

| 調 査 票 の 種 類             | 調査対象となる事業所・企業の常用従業者規模区分                 |
|-------------------------|-----------------------------------------|
| 化学肥料・石灰及びソーダ工業製品月報      | すべての事業所。ただし、「石灰」及び「軽質炭酸カルシウム」は15名以上の事業所 |
| コールタール製品・環式中間物及び合成染料月報  | すべての事業所                                 |
| 有機薬品月報                  | すべての事業所                                 |
| 石油化学製品月報                | すべての事業所                                 |
| 写真感光材料月報                | すべての事業所                                 |
| 無機薬品・火薬類月報              | すべての事業所                                 |
| 触媒月報                    | すべての事業所                                 |
| 高圧ガス月報                  | すべての事業所                                 |
| プラスチック月報                | すべての事業所                                 |
| 油脂製品、石けん・合成洗剤等及び界面活性剤月報 | 10名以上の事業所                               |
| 化粧品月報                   | 30名以上の企業（委託生産企業を含む）                     |
| 塗料及び印刷インキ月報             | 10名以上の事業所                               |

### 2. 調査項目の定義について

#### (1) 製 品

##### ① 生 産

調査の対象事業所（以下「調査対象」という。）が、国内で実際に生産（受託生産を含む。）した製品の数量をいいます。ただし、仕掛中の半製品は除きます。

なお、生産には調査対象で他の製品に加工又は消費するために生産したものも含まれます。

##### ② 受 入

調査対象が生産している調査品目と同一の製品で、工場又は倉庫に次の事由により受け入れた数量をいいます。

- ア. 他企業から購入したもの（輸入を含む。）
- イ. 同一企業内の他工場から受け入れたもの
- ウ. 委託生産品及び委託加工品を委託先の工場（下請工場を含む。）から受け入れたもの
- エ. 返品（戻入れ）されたもの

③ 消 費

調査対象が他の製品の原材料、加工用及び燃料として消費した数量をいいます。

④ 出 荷

調査対象及び調査対象が契約の主体となって借り受けている倉庫又は保管場所から、実際に出荷した数量をいいます。

なお、出荷数量は次の事由により、「販売」、「その他」に区分しています。

（販 売）

- ア. 販売業者又は消費者である他企業に直接販売したもの
- イ. 販売することを目的として本社、営業所又は中継地などに出荷したもの
- ウ. 受託生産品を販売業者（消費者を含む。）である委託者へ出荷したもの
- エ. 同一調査品目を生産していない同一企業内の他工場へ出荷したもの（全くの転売品）

（その他）

- ア. 同一調査品目を生産している同一企業内の他工場に出荷したもの
- イ. 同一企業内の他工場へ原材料として出荷したもの
- ウ. 委託生産又は委託加工のための原材料として出荷したもの
- エ. 受託生産品又は受託加工品を同一調査品目を生産している生産業者（委託者）へ出荷したもの
- オ. 自家使用したもの（見本用、贈答用、試験研究用など）

（販売金額）

販売数量を契約価格又は生産者販売価格により評価した金額をいいます。

ここでいう契約価格又は生産者販売価格とは、企業の販売価格から積込み料、運賃、保険料、その他の諸掛りを除き、消費税を含めたものです。

⑤ 在 庫

調査対象が生産した調査品目の製品及び受入品で、調査対象及び調査対象が契約の主体となって借り受けている倉庫又は保管場所に、実際に保管してある製品の数量をいいます。

(2) 労 務

月末常用従業者数

実際に生産及び管理その他の業務に常時従事する従業者数をいいます。

3. その他

- (1) この月報で使用している記号の区分は下記のとおりです。

「0」は単位未満      「-」は実績なし      「…」は不詳  
「r」は訂正      「x」は秘匿      「▲」はマイナス

- (2) 単位未満を四捨五入しているため、内訳の積み上げと合計が一致しない場合があります。
- (3) この月報に掲載された統計を他に転載するときは、必ず「化学工業統計月報（経済産業省）」による旨を明記してください。
- (4) 調査対象事業所の見直しなどにより、数値の接続しない品目があります。詳細については「品目別接続係数について」（60ページ）を参照してください。
- なお、前年同月比は、接続係数を用いて計算しています。

4. 問い合わせ先

この月報の内容についての問い合わせは、下記あてにご連絡ください。

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化学グループ  
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## Notes for Utilization

The objective of this monthly report is to compile and publish the results of the monthly survey concerning Chemical industries products, which is conducted under the METI's Regulations for the Current Survey of Production (Fundamental Statistics) based on Statistics Law.

### 1. Subject of the survey

The kinds of questionnaires and scope of the survey in this monthly report are as in the following table

| Kinds of questionnaires                                                        | Scope of the survey                                                                                                        |
|--------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Chemical Fertilizers, Lime and<br>Industrial Sodium Chemicals                  | All business establishments.<br>Lime, Precipitated calcium carbonate: business<br>establishments with 15 or more employees |
| Coal Tar Products, Cyclic Chemicals and<br>Synthetic Dyes                      | All business establishments                                                                                                |
| Industrial Organic Chemicals                                                   | All business establishments                                                                                                |
| Petrochemical products                                                         | All business establishments                                                                                                |
| Sensitive Materials for Photography                                            | All business establishments                                                                                                |
| Industrial Inorganic Chemicals, Gunpowders                                     | All business establishments                                                                                                |
| Catalyst                                                                       | All business establishments                                                                                                |
| High Pressure Gas                                                              | All business establishments                                                                                                |
| Plastic(materials)                                                             | All business establishments                                                                                                |
| Oil and Fat Products, Soap, Synthetic Detergents,<br>and Surface-active Agents | Business establishments with 10 or more employees                                                                          |
| Cosmetics                                                                      | Enterprises with 30 or more regular employees in all<br>(including consigned companies)                                    |
| Paints and Printing Inks                                                       | Business establishments with 10 or more employees                                                                          |

### 2. The definition of survey items

#### (1) Product

##### ① Production

The quantity of products actually produced (including produced as a consignee) by the establishment that is the object of the survey (hereafter, 'the survey object'). However, 'products in process' shall be excluded.

Besides, 'Production' includes products as process goods or for consumption for other products in 'the survey object'.

##### ② Reception

The quantity of products received by the factories or warehouses of 'the survey object' that produces the same survey commodity items due to the following circumstances:

Purchase from other enterprises (including imports)

- a. Reception from other factories belonging to the same enterprise
- b. The commissioned products and commission-manufactured products received from the consignees (including subcontracted factories)
- c. Returned products

### ③ Consumption

The quantity of products consumed as materials, process goods and fuels in 'the survey object'

### ④ Shipment

The quantity of products actually shipped from 'the survey object's' warehouse or rental warehouse which 'the survey object' mainly uses

Besides, the quantity of products is distinguished as 'Sales' or 'Other' in the following ways:

#### (Sales)

- a. Products directly sold to distributors or other consumer enterprises
- b. Products shipped to the headquarters/sales offices or relay points for the purpose of selling
- c. Commissioned products shipped to consigners that are sales dealers (including consumers)
- d. Products shipped to other factories of the same enterprise which are not producing the same survey commodity

#### (Other)

- a. Products shipped to other factories of the same enterprise which are producing the same products as the survey commodity
- b. Products shipped to other factories of the same enterprise as materials
- c. Products shipped as materials for use in the commissioned products or commission-manufactured products
- d. The commissioned products or commission-manufactured products shipped to the manufacturers (consigners) that are producing the same survey commodity
- e. Products used in-house (equipment investment for an enterprise's own factory, use for samples, use for gifts, use in testing and research)

#### (Sales Value)

Value as evaluated by the contract price or producer's selling price

In this case, 'contract price' or 'producer's selling price' are the enterprise's selling prices excluding shipping charges, transport costs, insurance costs and other costs, and including consumption tax.

### ⑤ Inventory at the end of the month

The quantity of products produced or received by 'the survey object' which are actually stored in 'the survey object's' warehouses and rental warehouses which 'the survey object' mainly uses

#### (2) Labor

##### Month-end number of full-time employees

The number of employees that actually and regularly engage in production, management or other operations

### 3. Others

(1) Abbreviations used in this monthly report are as follows:

|                                   |                |               |
|-----------------------------------|----------------|---------------|
| 「0」 Less than unit after rounding | 「-」 No results | 「・・・」 Unknown |
| 「r」 Revised                       | 「x」 Conceal    | 「▲」 Minus     |

(2) Figures may not exactly equal totals because of rounding.

(3) When reprinting the statistics contained in this monthly report in other printed matter, the fact that they are based on the Monthly Report of Chemical Industry Statistics (Ministry of Economy, Trade and Industry) must be clearly indicated.

(4) Because of the review of the scopes, there may be discontinuity for some consecutive data of the commodity. Please refer to 'Continuity Coefficients by Commodity' (page60) for details.

The calculation of the year-to-year percentage of the survey commodity is done using connecting coefficients.

### 4. Contact information

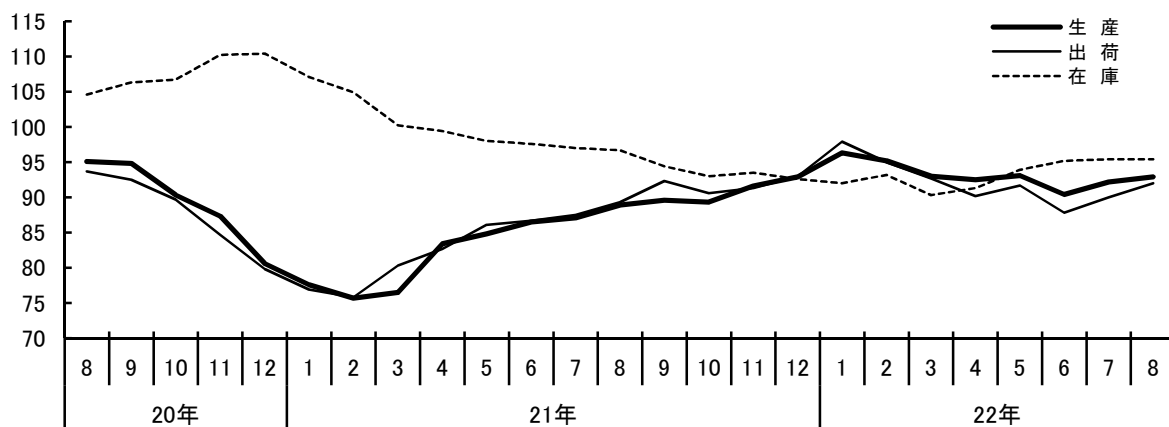
If there are any questions about the contents of this monthly report, please contact the following address.

**Chemical Group, Office of Current Survey for Mining and Manufacturing, Research and Statistics Department,  
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## 1. 概 況

### 化学工業(医薬品を除く)指数の推移

(平成17年=100、季節調整済)



### 8月の生産・生産者出荷・生産者製品在庫指数

(平成17年=100)

| 業 種              | 区 分 | 季 節 調 整 済 指 数 |           |                 | 原 指 数     |           |                   |
|------------------|-----|---------------|-----------|-----------------|-----------|-----------|-------------------|
|                  |     | 22年<br>7月     | 22年<br>8月 | 前 月 比<br>増減率(%) | 22年<br>7月 | 22年<br>8月 | 前年同月比<br>増 減 率(%) |
| 化 学 工 業(除. 医薬品)  | 生 産 | 92.2          | 92.9      | 0.8             | 96.8      | 94.1      | 5.4               |
|                  | 出 荷 | 90.0          | 92.0      | 2.2             | 93.3      | 90.8      | 4.5               |
|                  | 在 庫 | 95.4          | 95.4      | 0.0             | 92.3      | 94.6      | ▲ 1.4             |
| 化 学 肥 料          | 生 産 | 85.3          | 81.6      | ▲ 4.3           | 81.1      | 79.8      | 9.2               |
|                  | 出 荷 | 70.9          | 93.5      | 31.9            | 78.2      | 81.9      | 20.1              |
|                  | 在 庫 | 96.4          | 93.6      | ▲ 2.9           | 90.4      | 87.3      | ▲ 7.6             |
| ソーダ工業製品          | 生 産 | 88.4          | 93.2      | 5.4             | 91.5      | 94.5      | 4.1               |
|                  | 出 荷 | 89.3          | 81.8      | ▲ 8.4           | 89.7      | 81.1      | ▲ 11.8            |
|                  | 在 庫 | 91.1          | 110.7     | 21.5            | 86.3      | 104.3     | 21.1              |
| 無機薬品・顔料・触媒       | 生 産 | 79.7          | 82.4      | 3.4             | 86.0      | 78.4      | 17.9              |
|                  | 出 荷 | 78.1          | 81.0      | 3.7             | 84.6      | 74.6      | 13.2              |
|                  | 在 庫 | 103.9         | 105.2     | 1.3             | 104.7     | 109.6     | 14.9              |
| 高 圧 ガ ス          | 生 産 | 91.7          | 92.4      | 0.8             | 96.5      | 98.8      | 19.2              |
|                  | 出 荷 | 92.5          | 91.0      | ▲ 1.6           | 97.2      | 95.6      | 10.8              |
|                  | 在 庫 | 64.1          | 63.9      | ▲ 0.3           | 57.9      | 62.7      | ▲ 18.3            |
| ※ 石 油 系 芳 香 族    | 生 産 | 93.1          | 92.0      | ▲ 1.2           | 96.5      | 98.3      | ▲ 3.2             |
|                  | 出 荷 | 98.9          | 96.6      | ▲ 2.3           | 100.2     | 102.7     | ▲ 5.9             |
|                  | 在 庫 | 105.8         | 94.6      | ▲ 10.6          | 96.8      | 91.4      | ▲ 3.8             |
| ※ 環 式 中 間 物      | 生 産 | 84.9          | 84.4      | ▲ 0.6           | 92.2      | 96.5      | ▲ 0.9             |
|                  | 出 荷 | 81.8          | 91.5      | 11.9            | 87.7      | 95.1      | 12.3              |
|                  | 在 庫 | 99.7          | 87.4      | ▲ 12.3          | 87.3      | 90.7      | 1.3               |
| ※ 有 機 薬 品        | 生 産 | 93.9          | 90.6      | ▲ 3.5           | 93.3      | 96.0      | 1.8               |
|                  | 出 荷 | 88.8          | 89.4      | 0.7             | 88.0      | 92.2      | ▲ 0.9             |
|                  | 在 庫 | 92.1          | 88.3      | ▲ 4.1           | 84.4      | 85.5      | ▲ 7.1             |
| ※ プラスチック         | 生 産 | 85.1          | 85.6      | 0.6             | 85.9      | 88.7      | 7.5               |
|                  | 出 荷 | 83.8          | 84.4      | 0.7             | 87.6      | 81.8      | 4.7               |
|                  | 在 庫 | 94.5          | 95.7      | 1.3             | 88.5      | 94.0      | 5.7               |
| ※ 合 成 ゴ ム        | 生 産 | 101.9         | 91.4      | ▲ 10.3          | 104.7     | 99.7      | 9.2               |
|                  | 出 荷 | 99.3          | 97.6      | ▲ 1.7           | 100.0     | 95.3      | 9.4               |
|                  | 在 庫 | 108.1         | 108.7     | 0.6             | 103.1     | 108.2     | ▲ 4.2             |
| 写 真 感 光 材 料      | 生 産 | 66.2          | 70.2      | 6.0             | 67.5      | 57.6      | 15.2              |
|                  | 出 荷 | 67.6          | 66.9      | ▲ 1.0           | 69.2      | 60.8      | ▲ 2.6             |
|                  | 在 庫 | 61.9          | 57.5      | ▲ 7.1           | 66.8      | 62.2      | ▲ 41.4            |
| 石けん・合成洗剤・界面活性剤   | 生 産 | 104.5         | 106.5     | 1.9             | 115.7     | 96.2      | ▲ 1.4             |
|                  | 出 荷 | 104.4         | 104.9     | 0.5             | 114.3     | 100.0     | ▲ 0.4             |
|                  | 在 庫 | 101.6         | 103.3     | 1.7             | 103.7     | 99.5      | ▲ 0.3             |
| 化 粧 品            | 生 産 | 105.0         | 113.6     | 8.2             | 114.7     | 108.0     | 9.4               |
|                  | 出 荷 | 108.9         | 114.7     | 5.3             | 111.9     | 113.2     | 10.8              |
|                  | 在 庫 | 97.0          | 98.6      | 1.6             | 98.0      | 98.4      | ▲ 7.2             |
| 塗料・印刷インキ         | 生 産 | 82.0          | 82.9      | 1.1             | 86.1      | 78.2      | 6.7               |
|                  | 出 荷 | 85.7          | 84.7      | ▲ 1.2           | 89.3      | 81.0      | 4.4               |
|                  | 在 庫 | 82.8          | 82.1      | ▲ 0.8           | 83.1      | 81.4      | ▲ 3.1             |
| (特掲) 石 油 化 学 製 品 | 生 産 | 92.3          | 89.5      | ▲ 3.0           | 93.2      | 96.1      | 2.8               |
|                  | 出 荷 | 89.2          | 91.0      | 2.0             | 91.3      | 91.5      | 2.5               |
|                  | 在 庫 | 97.9          | 96.0      | ▲ 1.9           | 90.5      | 94.9      | ▲ 1.8             |

資料出所 「鉱工業指数確報」(調査統計部 経済解析室)

Data source: Indices of Industrial Production (Revised Report)(Economic Analysis Office, Research and Statistics Department)

注: (特掲)石油化学製品は※印業種に含まれている石油化学製品を特に指数化したものである。

中には純ベンゼンのように、非石油系の比率は非常に低いものの、石油系と非石油系の分割ができない品目も含まれている。

(note) An index number turned specially with the Petro-chemicals (the petrochemistry product contained in the \* mark type of industry). We have the list of articles which the petroleum of the very low thing and non-petroleum can't be divided into contained by an inside in the ratio of the non-petroleum like pure benzene, too.

## 2. 指 数

### (1) 生産指数(付加価値額ウェイト)

Indices of Industrial Production(value added Weights)

原指数 Original Index

| 年 月       | 化 学 工 業<br>(除医薬品)<br>chemical<br>industry<br>(excl.<br>drugs) | 化 学 肥 料<br>Fertilizers | ソ ー ダ<br>工 業 製 品<br>Industrial<br>sodium<br>chemicals | 無 機 薬 品 ・<br>顔 料 ・ 触 媒<br>Industrial<br>inorganic<br>chemicals,<br>pigments<br>and<br>catalysts | 高 圧 ガ ス<br>High<br>Pressure<br>gas | ※<br>石油系芳香族<br>Aromatic<br>hydrocarbons<br>(petroleum.<br>origin) | ※<br>環 式 中 間 物<br>Cyclic<br>chemicals |
|-----------|---------------------------------------------------------------|------------------------|-------------------------------------------------------|-------------------------------------------------------------------------------------------------|------------------------------------|-------------------------------------------------------------------|---------------------------------------|
| ウェイト      | 823.0                                                         | 9.6                    | 11.3                                                  | 32.7                                                                                            | 15.0                               | 63.2                                                              | 76.3                                  |
| 平成 19 年   | 101.6                                                         | 97.5                   | 97.5                                                  | 99.4                                                                                            | 102.2                              | 102.9                                                             | 100.0                                 |
| 20        | 94.9                                                          | 92.2                   | 94.8                                                  | 97.0                                                                                            | 101.7                              | 93.6                                                              | 85.6                                  |
| 21        | 85.3                                                          | 72.1                   | 83.3                                                  | 69.2                                                                                            | 75.3                               | 92.9                                                              | 79.2                                  |
| 平成 20 年度  | 88.6                                                          | 85.4                   | 88.9                                                  | 85.0                                                                                            | 91.0                               | 88.2                                                              | 76.3                                  |
| 21        | 89.7                                                          | 75.1                   | 86.8                                                  | 76.2                                                                                            | 81.8                               | 97.1                                                              | 86.7                                  |
| 平成21 年 6月 | 85.0                                                          | 55.9                   | 76.4                                                  | 70.7                                                                                            | 73.2                               | 87.9                                                              | 80.3                                  |
| 7月        | 92.2                                                          | 74.5                   | 87.6                                                  | 76.9                                                                                            | 79.4                               | 94.6                                                              | 90.2                                  |
| 8月        | 89.3                                                          | 73.1                   | 90.8                                                  | 66.5                                                                                            | 82.9                               | 101.6                                                             | 97.4                                  |
| 9月        | 91.1                                                          | 84.1                   | 88.3                                                  | 80.4                                                                                            | 79.1                               | 93.6                                                              | 87.8                                  |
| 10月       | 93.5                                                          | 82.7                   | 87.8                                                  | 78.3                                                                                            | 79.1                               | 91.3                                                              | 82.8                                  |
| 11月       | 94.6                                                          | 71.3                   | 90.7                                                  | 82.8                                                                                            | 85.2                               | 98.6                                                              | 84.8                                  |
| 12月       | 95.8                                                          | 80.4                   | 95.4                                                  | 84.3                                                                                            | 90.9                               | 104.0                                                             | 94.2                                  |
| 平成22 年 1月 | 93.4                                                          | 87.6                   | 96.8                                                  | 84.8                                                                                            | 93.7                               | 108.0                                                             | 98.5                                  |
| 2月        | 89.2                                                          | 77.6                   | 86.6                                                  | 83.7                                                                                            | 83.4                               | 97.8                                                              | 88.8                                  |
| 3月        | 89.8                                                          | 77.3                   | 88.9                                                  | 88.0                                                                                            | 97.3                               | 98.8                                                              | 83.2                                  |
| 4月        | 90.8                                                          | 78.5                   | 90.0                                                  | 80.7                                                                                            | 90.7                               | 91.8                                                              | 84.6                                  |
| 5月        | 88.1                                                          | 65.9                   | 83.6                                                  | 83.1                                                                                            | 93.0                               | 93.2                                                              | 83.4                                  |
| 6月        | 88.9                                                          | 80.5                   | 81.3                                                  | 84.5                                                                                            | 94.8                               | 82.6                                                              | 73.0                                  |
| 7月        | 96.8                                                          | 81.1                   | 91.5                                                  | 86.0                                                                                            | 96.5                               | 96.5                                                              | 92.2                                  |
| 8月        | 94.1                                                          | 79.8                   | 94.5                                                  | 78.4                                                                                            | 98.8                               | 98.3                                                              | 96.5                                  |
| 前年同月比     | 5.4                                                           | 9.2                    | 4.1                                                   | 17.9                                                                                            | 19.2                               | ▲ 3.2                                                             | ▲ 0.9                                 |

季節調整済指数 Seasonal Adjustment Index

|            |      |       |      |      |      |       |       |
|------------|------|-------|------|------|------|-------|-------|
| 平成21 年 II期 | 84.9 | 65.3  | 80.6 | 65.5 | 72.8 | 97.9  | 80.5  |
| III期       | 88.5 | 77.7  | 86.7 | 72.2 | 76.6 | 94.1  | 85.5  |
| IV期        | 91.3 | 75.2  | 88.2 | 78.6 | 85.3 | 97.6  | 88.8  |
| 平成22 年 I期  | 94.8 | 82.6  | 90.6 | 87.7 | 92.4 | 99.6  | 92.3  |
| II期        | 92.0 | 76.5  | 90.0 | 86.6 | 96.3 | 94.5  | 83.7  |
| 平成21 年 6月  | 86.5 | 57.7  | 81.4 | 68.3 | 72.5 | 97.3  | 83.2  |
| 7月         | 87.1 | 78.0  | 85.1 | 70.4 | 75.4 | 91.7  | 83.3  |
| 8月         | 88.9 | 75.0  | 89.0 | 70.8 | 77.6 | 94.7  | 85.0  |
| 9月         | 89.6 | 80.2  | 85.9 | 75.5 | 76.9 | 96.0  | 88.2  |
| 10月        | 89.3 | 75.5  | 87.0 | 75.7 | 81.5 | 94.0  | 84.6  |
| 11月        | 91.6 | 75.1  | 87.6 | 79.3 | 85.7 | 99.2  | 89.7  |
| 12月        | 92.9 | 75.1  | 89.9 | 80.8 | 88.7 | 99.6  | 92.2  |
| 平成22 年 1月  | 96.3 | 83.9  | 90.7 | 89.2 | 91.5 | 99.1  | 92.4  |
| 2月         | 95.2 | 84.6  | 90.8 | 88.0 | 89.4 | 105.5 | 97.2  |
| 3月         | 93.0 | 79.2  | 90.4 | 86.0 | 96.3 | 94.1  | 87.2  |
| 4月         | 92.5 | 76.5  | 92.8 | 88.5 | 96.6 | 94.5  | 91.6  |
| 5月         | 93.1 | 69.7  | 90.7 | 89.7 | 98.6 | 97.6  | 83.8  |
| 6月         | 90.4 | 83.2  | 86.6 | 81.7 | 93.8 | 91.4  | 75.6  |
| 7月         | 92.2 | 85.3  | 88.4 | 79.7 | 91.7 | 93.1  | 84.9  |
| 8月         | 92.9 | 81.6  | 93.2 | 82.4 | 92.4 | 92.0  | 84.4  |
| 前 月 比      | 0.8  | ▲ 4.3 | 5.4  | 3.4  | 0.8  | ▲ 1.2 | ▲ 0.6 |

資料出所 : 「鉱工業指数確報」(調査統計部 経済解析室)

Data source: Indices of Industrial Production (Revised Report)(Economic Analysis Office, Research and Statistics Department)

R.S. …Ratio to the same month of the previous year

R.P. …Ratio to the previous month

(平成17年 = 100)  
( 2005 = 100)

| ※<br>有 機 薬 品                       | ※<br>プラスチック            | ※<br>合 成 ゴ ム        | 写真感光材料                                       | 石 け ん ・<br>合 成 洗 剤 ・<br>界 面 活 性 剤                                    | 化 粧 品     | 塗 料 ・<br>印 刷 イ ン キ             | (特 掲)<br>石油化学製品<br><br>(Special<br>insertion)<br>Petroleum<br>chemical<br>products | Year and<br>Month |
|------------------------------------|------------------------|---------------------|----------------------------------------------|----------------------------------------------------------------------|-----------|--------------------------------|------------------------------------------------------------------------------------|-------------------|
| Industrial<br>organic<br>chemicals | Plastic<br>(materials) | Synthetic<br>rubber | Sensitive<br>materials<br>for<br>photography | Soap,<br>synthetic<br>detergents<br>and surface<br>-active<br>agents | Cosmetics | Paints and<br>printing<br>inks |                                                                                    |                   |
| 92.0                               | 172.5                  | 46.9                | 22.7                                         | 58.1                                                                 | 164.1     | 58.6                           | 327.0                                                                              | weight            |
| 101.3                              | 100.1                  | 101.7               | 104.1                                        | 103.6                                                                | 104.2     | 99.2                           | 101.2                                                                              | C. Y. 2007        |
| 88.8                               | 91.7                   | 101.5               | 90.3                                         | 102.4                                                                | 101.6     | 94.8                           | 91.2                                                                               | 2008              |
| 85.9                               | 75.0                   | 79.7                | 67.4                                         | 106.1                                                                | 99.7      | 78.9                           | 84.2                                                                               | 2009              |
| 82.7                               | 81.3                   | 92.6                | 82.8                                         | 101.1                                                                | 101.2     | 88.4                           | 84.0                                                                               | F. Y. 2008        |
| 91.0                               | 82.3                   | 86.9                | 66.8                                         | 107.8                                                                | 100.0     | 81.7                           | 89.8                                                                               | 2009              |
| 78.1                               | 75.7                   | 63.3                | 73.2                                         | 117.5                                                                | 102.7     | 83.0                           | 79.2                                                                               | Jun. 2009         |
| 84.8                               | 79.6                   | 80.2                | 81.7                                         | 122.1                                                                | 111.6     | 86.3                           | 85.3                                                                               | Jul.              |
| 94.3                               | 82.5                   | 91.3                | 50.0                                         | 97.6                                                                 | 98.7      | 73.3                           | 93.5                                                                               | Aug.              |
| 93.5                               | 85.0                   | 89.0                | 67.4                                         | 117.5                                                                | 96.7      | 86.8                           | 90.7                                                                               | Sep.              |
| 95.1                               | 85.8                   | 85.0                | 59.9                                         | 119.8                                                                | 110.7     | 90.7                           | 90.1                                                                               | Oct.              |
| 95.3                               | 88.5                   | 101.8               | 64.6                                         | 130.8                                                                | 100.4     | 87.3                           | 95.7                                                                               | Nov.              |
| 101.9                              | 90.3                   | 106.1               | 68.2                                         | 111.5                                                                | 99.4      | 82.7                           | 100.3                                                                              | Dec.              |
| 103.3                              | 92.2                   | 108.8               | 58.7                                         | 75.9                                                                 | 96.8      | 73.1                           | 102.5                                                                              | Jan. 2010         |
| 92.3                               | 85.6                   | 94.3                | 64.5                                         | 90.4                                                                 | 96.3      | 77.4                           | 91.4                                                                               | Feb.              |
| 82.6                               | 82.2                   | 78.9                | 72.3                                         | 107.9                                                                | 101.9     | 87.5                           | 82.8                                                                               | Mar.              |
| 81.9                               | 83.7                   | 92.3                | 62.7                                         | 111.7                                                                | 106.4     | 85.3                           | 84.3                                                                               | Apr.              |
| 86.5                               | 85.9                   | 103.3               | 63.5                                         | 93.5                                                                 | 95.8      | 74.6                           | 89.8                                                                               | May               |
| 75.6                               | 80.1                   | 96.9                | 76.4                                         | 114.7                                                                | 108.3     | 86.2                           | 80.1                                                                               | Jun.              |
| 93.3                               | 85.9                   | 104.7               | 67.5                                         | 115.7                                                                | 114.7     | 86.1                           | 93.2                                                                               | Jul.              |
| 96.0                               | 88.7                   | 99.7                | 57.6                                         | 96.2                                                                 | 108.0     | 78.2                           | 96.1                                                                               | Aug.              |
| 1.8                                | 7.5                    | 9.2                 | 15.2                                         | ▲ 1.4                                                                | 9.4       | 6.7                            | 2.8                                                                                | R. S.             |

|       |      |        |      |       |       |      |       |           |
|-------|------|--------|------|-------|-------|------|-------|-----------|
| 86.7  | 74.9 | 75.1   | 69.9 | 106.8 | 98.2  | 80.1 | 85.1  | Q2 2009   |
| 89.0  | 80.0 | 82.1   | 68.2 | 109.2 | 101.8 | 80.5 | 87.4  | Q3        |
| 94.4  | 84.2 | 90.3   | 60.6 | 107.4 | 101.5 | 82.0 | 92.5  | Q4        |
| 93.8  | 90.5 | 98.5   | 70.0 | 108.6 | 100.7 | 86.4 | 94.3  | Q1 2010   |
| 84.8  | 86.9 | 106.5  | 65.9 | 106.7 | 106.2 | 83.6 | 88.2  | Q2        |
| 85.5  | 77.4 | 76.0   | 68.5 | 109.7 | 101.1 | 79.3 | 85.6  | Jun. 2009 |
| 85.6  | 78.2 | 78.9   | 79.0 | 109.4 | 100.2 | 80.2 | 84.8  | Jul.      |
| 88.7  | 80.3 | 82.9   | 61.8 | 108.9 | 105.8 | 79.7 | 86.8  | Aug.      |
| 92.8  | 81.5 | 84.5   | 63.7 | 109.4 | 99.5  | 81.7 | 90.5  | Sep.      |
| 91.9  | 81.3 | 85.8   | 57.4 | 107.1 | 102.6 | 81.4 | 89.6  | Oct.      |
| 93.9  | 85.1 | 89.9   | 62.8 | 112.9 | 99.8  | 82.6 | 92.7  | Nov.      |
| 97.3  | 86.1 | 95.3   | 61.7 | 102.2 | 102.0 | 82.1 | 95.3  | Dec.      |
| 97.7  | 93.3 | 97.9   | 76.4 | 108.1 | 103.2 | 89.6 | 96.9  | Jan. 2010 |
| 98.8  | 92.6 | 100.7  | 66.1 | 104.8 | 96.3  | 86.2 | 99.4  | Feb.      |
| 85.0  | 85.6 | 96.8   | 67.5 | 112.8 | 102.7 | 83.5 | 86.7  | Mar.      |
| 85.4  | 88.7 | 99.6   | 60.4 | 111.9 | 101.7 | 84.8 | 88.6  | Apr.      |
| 86.3  | 90.0 | 103.6  | 65.9 | 101.0 | 110.4 | 83.8 | 89.4  | May       |
| 82.7  | 81.9 | 116.3  | 71.5 | 107.1 | 106.6 | 82.3 | 86.6  | Jun.      |
| 93.9  | 85.1 | 101.9  | 66.2 | 104.5 | 105.0 | 82.0 | 92.3  | Jul.      |
| 90.6  | 85.6 | 91.4   | 70.2 | 106.5 | 113.6 | 82.9 | 89.5  | Aug.      |
| ▲ 3.5 | 0.6  | ▲ 10.3 | 6.0  | 1.9   | 8.2   | 1.1  | ▲ 3.0 | R. P.     |

(注) (特掲) 石油化学製品は※印業種に含まれている石油化学製品を特に指数化したものである。

中には純ベンゼンのように、非石油系の比率は非常に低いものの、石油系と非石油系の分割ができない品目も含まれている。

(note) An index number turned specially with the Petro-chemicals (the petrochemistry product contained in the \* mark type of industry). We have the list of articles which the petroleum of the very low thing and non-petroleum can't be divided into contained by an inside in the ratio of the non-petroleum like pure benzene, too.



## (2) 生産者出荷指数

Indices of Producer's Shipments

原指数 Original Index

| 年 月       | 化 学 工 業<br>(除医薬品)<br>chemical<br>industry<br>(excl.<br>drugs) | 化 学 肥 料<br>Fertilizers | ソ ー ダ<br>工 業 製 品<br>Industrial<br>sodium<br>chemicals | 無 機 薬 品 ・<br>顔 料 ・ 触 媒<br>Industrial<br>inorganic<br>chemicals,<br>pigments<br>and<br>catalysts | 高 圧 ガ ス<br>High<br>Pressure<br>gas | ※<br>石油系芳香族<br>Aromatic<br>hydrocarbons<br>(petroleum.<br>origin) | ※<br>環 式 中 間 物<br>Cyclic<br>chemicals |
|-----------|---------------------------------------------------------------|------------------------|-------------------------------------------------------|-------------------------------------------------------------------------------------------------|------------------------------------|-------------------------------------------------------------------|---------------------------------------|
| ウェイト      | 744.9                                                         | 8.3                    | 11.7                                                  | 35.1                                                                                            | 11.9                               | 58.0                                                              | 66.9                                  |
| 平成 19 年   | 102.0                                                         | 96.5                   | 94.7                                                  | 101.7                                                                                           | 101.3                              | 104.3                                                             | 100.1                                 |
| 20        | 94.6                                                          | 95.6                   | 94.3                                                  | 97.5                                                                                            | 101.9                              | 100.0                                                             | 83.1                                  |
| 21        | 86.0                                                          | 71.6                   | 81.0                                                  | 69.7                                                                                            | 79.5                               | 97.7                                                              | 80.5                                  |
| 平成 20 年度  | 88.4                                                          | 85.3                   | 87.7                                                  | 84.9                                                                                            | 92.9                               | 94.1                                                              | 76.6                                  |
| 21        | 90.1                                                          | 76.1                   | 84.0                                                  | 76.5                                                                                            | 84.8                               | 101.5                                                             | 85.6                                  |
| 平成21 年 6月 | 88.8                                                          | 53.5                   | 75.8                                                  | 72.6                                                                                            | 76.9                               | 99.6                                                              | 84.2                                  |
| 7月        | 92.0                                                          | 77.5                   | 84.5                                                  | 80.3                                                                                            | 85.7                               | 101.8                                                             | 86.9                                  |
| 8月        | 86.9                                                          | 68.2                   | 91.9                                                  | 65.9                                                                                            | 86.3                               | 109.1                                                             | 84.7                                  |
| 9月        | 95.1                                                          | 88.5                   | 78.2                                                  | 81.7                                                                                            | 85.5                               | 94.5                                                              | 90.5                                  |
| 10月       | 93.5                                                          | 71.2                   | 84.8                                                  | 84.7                                                                                            | 86.9                               | 90.4                                                              | 79.5                                  |
| 11月       | 91.5                                                          | 77.6                   | 91.0                                                  | 82.7                                                                                            | 90.0                               | 94.8                                                              | 84.0                                  |
| 12月       | 96.9                                                          | 84.6                   | 89.9                                                  | 78.6                                                                                            | 89.9                               | 112.9                                                             | 92.2                                  |
| 平成22 年 1月 | 88.9                                                          | 66.6                   | 83.1                                                  | 77.7                                                                                            | 92.5                               | 111.5                                                             | 93.0                                  |
| 2月        | 88.3                                                          | 80.8                   | 83.7                                                  | 82.3                                                                                            | 85.7                               | 99.4                                                              | 81.7                                  |
| 3月        | 96.8                                                          | 113.5                  | 95.0                                                  | 91.1                                                                                            | 96.4                               | 106.3                                                             | 88.2                                  |
| 4月        | 89.8                                                          | 82.5                   | 84.3                                                  | 80.9                                                                                            | 91.2                               | 93.8                                                              | 80.6                                  |
| 5月        | 85.8                                                          | 56.2                   | 87.9                                                  | 75.5                                                                                            | 93.4                               | 94.6                                                              | 82.9                                  |
| 6月        | 90.0                                                          | 75.7                   | 78.9                                                  | 83.3                                                                                            | 94.7                               | 89.7                                                              | 80.5                                  |
| 7月        | 93.3                                                          | 78.2                   | 89.7                                                  | 84.6                                                                                            | 97.2                               | 100.2                                                             | 87.7                                  |
| 8月        | 90.8                                                          | 81.9                   | 81.1                                                  | 74.6                                                                                            | 95.6                               | 102.7                                                             | 95.1                                  |
| 前年同月比     | 4.5                                                           | 20.1                   | ▲ 11.8                                                | 13.2                                                                                            | 10.8                               | ▲ 5.9                                                             | 12.3                                  |

季節調整済指数 Seasonal Adjustment Index

|            |      |      |       |      |       |       |      |
|------------|------|------|-------|------|-------|-------|------|
| 平成21 年 II期 | 85.2 | 61.5 | 78.9  | 67.4 | 74.2  | 103.9 | 80.7 |
| III期       | 89.7 | 79.4 | 85.0  | 73.7 | 83.0  | 101.0 | 83.7 |
| IV期        | 91.6 | 80.9 | 85.2  | 78.4 | 88.3  | 98.5  | 88.0 |
| 平成22 年 I期  | 95.2 | 82.0 | 86.1  | 87.2 | 94.4  | 103.0 | 89.6 |
| II期        | 89.9 | 71.2 | 87.8  | 84.0 | 95.1  | 97.1  | 80.2 |
| 平成21 年 6月  | 86.7 | 52.0 | 78.9  | 69.0 | 75.8  | 109.8 | 80.6 |
| 7月         | 87.5 | 70.1 | 83.9  | 72.9 | 80.7  | 100.1 | 81.0 |
| 8月         | 89.3 | 78.0 | 93.0  | 72.7 | 83.1  | 103.1 | 81.6 |
| 9月         | 92.3 | 90.0 | 78.0  | 75.5 | 85.3  | 99.7  | 88.4 |
| 10月        | 90.6 | 81.9 | 82.5  | 76.5 | 86.9  | 92.9  | 82.4 |
| 11月        | 91.3 | 81.7 | 88.2  | 78.9 | 88.9  | 98.3  | 90.2 |
| 12月        | 93.0 | 79.0 | 84.9  | 79.8 | 89.1  | 104.2 | 91.3 |
| 平成22 年 1月  | 97.9 | 79.5 | 82.1  | 87.5 | 95.7  | 104.7 | 93.0 |
| 2月         | 95.0 | 85.0 | 84.9  | 87.7 | 94.1  | 105.4 | 87.9 |
| 3月         | 92.7 | 81.4 | 91.2  | 86.4 | 93.4  | 98.8  | 88.0 |
| 4月         | 90.2 | 75.0 | 86.8  | 87.6 | 93.2  | 94.9  | 84.9 |
| 5月         | 91.7 | 65.0 | 94.5  | 85.2 | 98.7  | 97.5  | 78.6 |
| 6月         | 87.8 | 73.6 | 82.2  | 79.2 | 93.4  | 98.9  | 77.0 |
| 7月         | 90.0 | 70.9 | 89.3  | 78.1 | 92.5  | 98.9  | 81.8 |
| 8月         | 92.0 | 93.5 | 81.8  | 81.0 | 91.0  | 96.6  | 91.5 |
| 前 月 比      | 2.2  | 31.9 | ▲ 8.4 | 3.7  | ▲ 1.6 | ▲ 2.3 | 11.9 |

R.S.・・・Ratio to the same month of the previous year

R.P.・・・Ratio to the previous month

(平成17年 = 100)  
( 2005 = 100)

| ※<br>有 機 薬 品                       | ※<br>プラスチック            | ※<br>合 成 ゴ ム        | 写真感光材料                                       | 石 け ん ・<br>合 成 洗 剤 ・<br>界 面 活 性 剤                                    | 化 粧 品     | 塗 料 ・<br>印 刷 イ ン キ             | (特 掲)<br>石油化学製品<br><br>(Special<br>insertion)<br>Petroleum<br>chemical<br>products | Year and<br>Month |
|------------------------------------|------------------------|---------------------|----------------------------------------------|----------------------------------------------------------------------|-----------|--------------------------------|------------------------------------------------------------------------------------|-------------------|
| Industrial<br>organic<br>chemicals | Plastic<br>(materials) | Synthetic<br>rubber | Sensitive<br>materials<br>for<br>photography | Soap,<br>synthetic<br>detergents<br>and surface<br>-active<br>agents | Cosmetics | Paints and<br>printing<br>inks |                                                                                    |                   |
| 98.0                               | 191.7                  | 35.7                | 22.2                                         | 42.2                                                                 | 93.6      | 69.6                           | 329.0                                                                              | weight            |
| 101.2                              | 101.1                  | 103.7               | 104.5                                        | 105.6                                                                | 105.1     | 99.5                           | 101.8                                                                              | C. Y. 2007        |
| 90.6                               | 90.8                   | 99.2                | 89.8                                         | 103.4                                                                | 104.0     | 95.7                           | 92.0                                                                               | 2008              |
| 87.5                               | 78.4                   | 86.9                | 71.3                                         | 104.6                                                                | 103.1     | 81.8                           | 86.7                                                                               | 2009              |
| 84.7                               | 82.4                   | 90.4                | 84.1                                         | 101.9                                                                | 102.9     | 90.6                           | 85.5                                                                               | F. Y. 2008        |
| 92.2                               | 84.3                   | 95.7                | 68.8                                         | 106.2                                                                | 104.7     | 83.4                           | 91.6                                                                               | 2009              |
| 88.5                               | 84.2                   | 87.1                | 64.2                                         | 114.8                                                                | 106.6     | 83.2                           | 90.5                                                                               | Jun. 2009         |
| 89.1                               | 85.7                   | 89.3                | 79.8                                         | 117.7                                                                | 108.1     | 88.1                           | 89.6                                                                               | Jul.              |
| 93.0                               | 78.1                   | 87.1                | 62.4                                         | 100.4                                                                | 102.2     | 77.6                           | 89.3                                                                               | Aug.              |
| 94.3                               | 90.6                   | 107.8               | 97.7                                         | 114.7                                                                | 107.7     | 89.7                           | 94.8                                                                               | Sep.              |
| 97.9                               | 89.5                   | 95.9                | 66.6                                         | 114.5                                                                | 113.5     | 92.3                           | 93.0                                                                               | Oct.              |
| 96.4                               | 85.0                   | 92.5                | 65.9                                         | 120.9                                                                | 102.3     | 88.2                           | 91.8                                                                               | Nov.              |
| 98.8                               | 86.0                   | 114.3               | 69.0                                         | 121.0                                                                | 118.2     | 84.8                           | 99.5                                                                               | Dec.              |
| 102.0                              | 85.6                   | 102.9               | 63.9                                         | 73.4                                                                 | 90.7      | 73.1                           | 97.5                                                                               | Jan. 2010         |
| 91.0                               | 84.8                   | 102.0               | 63.3                                         | 90.0                                                                 | 102.9     | 77.2                           | 90.0                                                                               | Feb.              |
| 86.1                               | 94.0                   | 116.9               | 75.7                                         | 111.0                                                                | 111.0     | 89.7                           | 94.1                                                                               | Mar.              |
| 80.0                               | 86.8                   | 102.0               | 62.5                                         | 105.0                                                                | 111.7     | 87.9                           | 86.8                                                                               | Apr.              |
| 89.6                               | 81.6                   | 92.2                | 62.4                                         | 92.8                                                                 | 98.5      | 77.0                           | 86.6                                                                               | May               |
| 86.3                               | 84.3                   | 98.5                | 74.9                                         | 110.6                                                                | 110.6     | 86.8                           | 85.9                                                                               | Jun.              |
| 88.0                               | 87.6                   | 100.0               | 69.2                                         | 114.3                                                                | 111.9     | 89.3                           | 91.3                                                                               | Jul.              |
| 92.2                               | 81.8                   | 95.3                | 60.8                                         | 100.0                                                                | 113.2     | 81.0                           | 91.5                                                                               | Aug.              |
| ▲ 0.9                              | 4.7                    | 9.4                 | ▲ 2.6                                        | ▲ 0.4                                                                | 10.8      | 4.4                            | 2.5                                                                                | R. S.             |

|      |      |       |       |       |       |       |      |           |
|------|------|-------|-------|-------|-------|-------|------|-----------|
| 86.9 | 78.6 | 82.1  | 63.2  | 106.4 | 101.3 | 81.7  | 87.5 | Q2 2009   |
| 91.2 | 82.4 | 92.2  | 77.4  | 106.9 | 104.8 | 83.0  | 90.1 | Q3        |
| 95.2 | 85.0 | 100.1 | 65.2  | 104.6 | 105.3 | 84.1  | 94.0 | Q4        |
| 95.0 | 93.0 | 109.1 | 69.5  | 108.5 | 108.1 | 86.1  | 95.4 | Q1 2010   |
| 86.1 | 85.7 | 100.4 | 69.3  | 105.9 | 108.4 | 85.8  | 87.4 | Q2        |
| 89.2 | 80.6 | 84.9  | 61.0  | 108.0 | 103.1 | 80.9  | 89.8 | Jun. 2009 |
| 90.0 | 80.5 | 87.2  | 76.1  | 104.8 | 103.7 | 82.6  | 86.9 | Jul.      |
| 90.1 | 82.1 | 90.7  | 70.3  | 108.0 | 105.0 | 83.1  | 89.4 | Aug.      |
| 93.5 | 84.7 | 98.8  | 85.8  | 107.8 | 105.6 | 83.4  | 94.1 | Sep.      |
| 94.8 | 83.7 | 95.1  | 63.1  | 106.6 | 106.9 | 84.3  | 91.8 | Oct.      |
| 95.5 | 84.7 | 95.0  | 66.2  | 107.2 | 103.2 | 84.5  | 93.5 | Nov.      |
| 95.4 | 86.6 | 110.3 | 66.2  | 100.1 | 105.9 | 83.4  | 96.7 | Dec.      |
| 99.4 | 95.8 | 115.3 | 77.6  | 110.5 | 107.8 | 89.4  | 98.9 | Jan. 2010 |
| 97.7 | 92.7 | 107.9 | 64.6  | 104.8 | 110.0 | 85.7  | 96.6 | Feb.      |
| 88.0 | 90.6 | 104.2 | 66.2  | 110.3 | 106.6 | 83.2  | 90.7 | Mar.      |
| 82.7 | 87.7 | 105.0 | 65.1  | 107.6 | 109.9 | 87.2  | 88.0 | Apr.      |
| 88.6 | 88.7 | 100.3 | 71.8  | 106.0 | 108.3 | 85.8  | 89.0 | May       |
| 87.0 | 80.7 | 96.0  | 71.1  | 104.1 | 106.9 | 84.4  | 85.2 | Jun.      |
| 88.8 | 83.8 | 99.3  | 67.6  | 104.4 | 108.9 | 85.7  | 89.2 | Jul.      |
| 89.4 | 84.4 | 97.6  | 66.9  | 104.9 | 114.7 | 84.7  | 91.0 | Aug.      |
| 0.7  | 0.7  | ▲ 1.7 | ▲ 1.0 | 0.5   | 5.3   | ▲ 1.2 | 2.0  | R. P.     |

## (3) 生産者製品在庫指数

Indices of Producer's Inventory

原指数 Original Index

| 年 月       | 化 学 工 業<br>(除医薬品)<br>chemical<br>industry<br>(excl.<br>drugs) | 化 学 肥 料<br>Fertilizers | ソ ー ダ<br>工 業 製 品<br>Industrial<br>sodium<br>chemicals | 無 機 薬 品 ・<br>顔 料 ・ 触 媒<br>Industrial<br>inorganic<br>chemicals,<br>pigments<br>and<br>catalysts | 高 圧 ガ ス<br>High<br>Pressure<br>gas | ※<br>石油系芳香族<br>Aromatic<br>hydrocarbons<br>(petroleum.<br>origin) | ※<br>環 式 中 間 物<br>Cyclic<br>chemicals |
|-----------|---------------------------------------------------------------|------------------------|-------------------------------------------------------|-------------------------------------------------------------------------------------------------|------------------------------------|-------------------------------------------------------------------|---------------------------------------|
| ウェイト      | 1,534.2                                                       | 61.3                   | 10.1                                                  | 63.1                                                                                            | 11.6                               | 63.4                                                              | 89.8                                  |
| 平成 19 年末  | 99.1                                                          | 107.4                  | 97.0                                                  | 93.7                                                                                            | 102.1                              | 102.7                                                             | 87.4                                  |
| 20        | 109.5                                                         | 96.5                   | 100.5                                                 | 103.1                                                                                           | 106.5                              | 95.6                                                              | 123.5                                 |
| 21        | 92.6                                                          | 94.0                   | 96.0                                                  | 87.6                                                                                            | 62.4                               | 100.0                                                             | 85.1                                  |
| 平成 20 年度末 | 101.4                                                         | 96.8                   | 105.6                                                 | 104.4                                                                                           | 85.7                               | 101.7                                                             | 97.6                                  |
| 21        | 91.4                                                          | 89.1                   | 97.0                                                  | 92.0                                                                                            | 48.1                               | 112.7                                                             | 84.8                                  |
| 平成21 年 6月 | 93.9                                                          | 96.5                   | 96.9                                                  | 100.1                                                                                           | 82.9                               | 85.1                                                              | 72.4                                  |
| 7月        | 93.9                                                          | 95.3                   | 93.1                                                  | 95.4                                                                                            | 76.9                               | 94.3                                                              | 74.4                                  |
| 8月        | 95.9                                                          | 94.5                   | 86.1                                                  | 95.4                                                                                            | 76.7                               | 95.0                                                              | 89.5                                  |
| 9月        | 91.8                                                          | 92.7                   | 103.7                                                 | 91.9                                                                                            | 70.4                               | 93.3                                                              | 83.2                                  |
| 10月       | 90.9                                                          | 96.6                   | 106.2                                                 | 82.7                                                                                            | 58.5                               | 92.9                                                              | 86.1                                  |
| 11月       | 93.9                                                          | 96.2                   | 93.2                                                  | 82.0                                                                                            | 65.1                               | 105.6                                                             | 84.4                                  |
| 12月       | 92.6                                                          | 94.0                   | 96.0                                                  | 87.6                                                                                            | 62.4                               | 100.0                                                             | 85.1                                  |
| 平成22 年 1月 | 97.4                                                          | 98.9                   | 121.0                                                 | 95.0                                                                                            | 63.0                               | 110.3                                                             | 89.7                                  |
| 2月        | 99.6                                                          | 98.8                   | 122.8                                                 | 96.5                                                                                            | 50.1                               | 115.4                                                             | 99.6                                  |
| 3月        | 91.4                                                          | 89.1                   | 97.0                                                  | 92.0                                                                                            | 48.1                               | 112.7                                                             | 84.8                                  |
| 4月        | 90.4                                                          | 88.9                   | 94.2                                                  | 91.7                                                                                            | 48.7                               | 114.6                                                             | 87.7                                  |
| 5月        | 93.7                                                          | 89.5                   | 85.3                                                  | 100.1                                                                                           | 54.6                               | 118.3                                                             | 89.3                                  |
| 6月        | 91.6                                                          | 90.6                   | 91.9                                                  | 102.1                                                                                           | 59.4                               | 107.1                                                             | 83.6                                  |
| 7月        | 92.3                                                          | 90.4                   | 86.3                                                  | 104.7                                                                                           | 57.9                               | 96.8                                                              | 87.3                                  |
| 8月        | 94.6                                                          | 87.3                   | 104.3                                                 | 109.6                                                                                           | 62.7                               | 91.4                                                              | 90.7                                  |
| 前年同月比     | ▲ 1.4                                                         | ▲ 7.6                  | 21.1                                                  | 14.9                                                                                            | ▲ 18.3                             | ▲ 3.8                                                             | 1.3                                   |

## 季節調整済指数 Seasonal Adjustment Index

|              |      |       |       |       |       |        |        |
|--------------|------|-------|-------|-------|-------|--------|--------|
| 平成21 年 II 期末 | 97.6 | 99.3  | 103.4 | 97.9  | 92.3  | 95.6   | 86.8   |
| III 期末       | 94.4 | 98.3  | 103.1 | 91.6  | 69.7  | 95.0   | 83.8   |
| IV 期末        | 92.6 | 92.7  | 97.5  | 89.2  | 58.2  | 99.7   | 80.5   |
| 平成22 年 I 期末  | 90.3 | 88.2  | 97.5  | 92.5  | 45.8  | 103.2  | 81.5   |
| II 期末        | 95.2 | 93.2  | 98.1  | 99.9  | 66.2  | 120.3  | 100.3  |
| 平成21 年 6月    | 97.6 | 99.3  | 103.4 | 97.9  | 92.3  | 95.6   | 86.8   |
| 7月           | 97.0 | 101.6 | 98.2  | 94.6  | 85.1  | 103.0  | 84.9   |
| 8月           | 96.7 | 101.3 | 91.4  | 91.6  | 78.2  | 98.3   | 86.2   |
| 9月           | 94.4 | 98.3  | 103.1 | 91.6  | 69.7  | 95.0   | 83.8   |
| 10月          | 93.0 | 96.6  | 112.7 | 89.1  | 62.6  | 96.0   | 84.9   |
| 11月          | 93.5 | 95.3  | 96.1  | 89.3  | 60.6  | 101.8  | 83.2   |
| 12月          | 92.6 | 92.7  | 97.5  | 89.2  | 58.2  | 99.7   | 80.5   |
| 平成22 年 1月    | 92.0 | 93.0  | 106.0 | 90.7  | 56.6  | 105.0  | 80.0   |
| 2月           | 93.2 | 91.5  | 105.6 | 94.2  | 45.1  | 105.1  | 91.5   |
| 3月           | 90.3 | 88.2  | 97.5  | 92.5  | 45.8  | 103.2  | 81.5   |
| 4月           | 91.3 | 88.4  | 94.4  | 92.2  | 51.8  | 111.9  | 87.4   |
| 5月           | 93.9 | 86.6  | 87.4  | 97.6  | 59.5  | 121.0  | 95.2   |
| 6月           | 95.2 | 93.2  | 98.1  | 99.9  | 66.2  | 120.3  | 100.3  |
| 7月           | 95.4 | 96.4  | 91.1  | 103.9 | 64.1  | 105.8  | 99.7   |
| 8月           | 95.4 | 93.6  | 110.7 | 105.2 | 63.9  | 94.6   | 87.4   |
| 前 月 比        | 0.0  | ▲ 2.9 | 21.5  | 1.3   | ▲ 0.3 | ▲ 10.6 | ▲ 12.3 |

R. S. …Ratio to the same month of the previous year

R. P. …Ratio to the previous month

(平成17年 = 100)  
( 2005 = 100)

| ※<br>有 機 薬 品                       | ※<br>プラスチック            | ※<br>合 成 ゴ ム        | 写真感光材料                                       | 石 け ん ・<br>合 成 洗 剤 ・<br>界 面 活 性 剤                                    | 化 粧 品     | 塗 料 ・<br>印 刷 イ ン キ             | (特 掲)<br>石油化学製品<br><br>(Special<br>insertion)<br>Petroleum<br>chemical<br>products | Year and<br>Month |
|------------------------------------|------------------------|---------------------|----------------------------------------------|----------------------------------------------------------------------|-----------|--------------------------------|------------------------------------------------------------------------------------|-------------------|
| Industrial<br>organic<br>chemicals | Plastic<br>(materials) | Synthetic<br>rubber | Sensitive<br>materials<br>for<br>photography | Soap,<br>synthetic<br>detergents<br>and surface<br>-active<br>agents | Cosmetics | Paints and<br>printing<br>inks |                                                                                    |                   |
| 71.3                               | 514.1                  | 147.0               | 28.3                                         | 56.0                                                                 | 316.1     | 102.1                          | 608.8                                                                              | weight            |
| 95.7                               | 97.9                   | 104.6               | 93.7                                         | 93.7                                                                 | 101.9     | 101.8                          | 98.9                                                                               | C. Y. 2007        |
| 104.9                              | 113.6                  | 137.0               | 118.8                                        | 101.5                                                                | 98.6      | 97.5                           | 114.0                                                                              | 2008              |
| 91.2                               | 90.9                   | 106.3               | 74.0                                         | 101.4                                                                | 93.8      | 86.8                           | 96.4                                                                               | 2009              |
| 92.0                               | 99.1                   | 127.7               | 68.4                                         | 97.5                                                                 | 106.9     | 82.0                           | 103.7                                                                              | F. Y. 2008        |
| 91.0                               | 90.2                   | 90.8                | 65.5                                         | 105.1                                                                | 95.4      | 84.1                           | 92.9                                                                               | 2009              |
| 84.7                               | 88.1                   | 113.5               | 123.2                                        | 100.2                                                                | 101.2     | 86.5                           | 92.2                                                                               | Jun. 2009         |
| 82.1                               | 84.4                   | 109.4               | 125.7                                        | 105.3                                                                | 107.9     | 86.5                           | 90.0                                                                               | Jul.              |
| 92.0                               | 88.9                   | 113.0               | 106.2                                        | 99.8                                                                 | 106.0     | 84.0                           | 96.6                                                                               | Aug.              |
| 86.9                               | 86.1                   | 104.5               | 84.6                                         | 104.0                                                                | 100.0     | 82.2                           | 91.4                                                                               | Sep.              |
| 87.8                               | 84.1                   | 100.1               | 75.7                                         | 108.0                                                                | 101.5     | 83.0                           | 89.4                                                                               | Oct.              |
| 83.6                               | 87.2                   | 108.2               | 74.8                                         | 116.8                                                                | 104.0     | 85.7                           | 94.4                                                                               | Nov.              |
| 91.2                               | 90.9                   | 106.3               | 74.0                                         | 101.4                                                                | 93.8      | 86.8                           | 96.4                                                                               | Dec.              |
| 94.4                               | 96.7                   | 112.2               | 68.2                                         | 107.9                                                                | 97.3      | 85.6                           | 103.0                                                                              | Jan. 2010         |
| 101.1                              | 98.5                   | 109.6               | 70.5                                         | 109.5                                                                | 100.2     | 87.1                           | 105.9                                                                              | Feb.              |
| 91.0                               | 90.2                   | 90.8                | 65.5                                         | 105.1                                                                | 95.4      | 84.1                           | 92.9                                                                               | Mar.              |
| 89.1                               | 87.7                   | 87.1                | 65.4                                         | 108.9                                                                | 94.9      | 83.9                           | 88.7                                                                               | Apr.              |
| 95.5                               | 91.9                   | 96.3                | 66.8                                         | 107.6                                                                | 96.0      | 82.3                           | 95.0                                                                               | May               |
| 81.7                               | 89.2                   | 98.7                | 68.7                                         | 105.3                                                                | 95.0      | 84.0                           | 91.5                                                                               | Jun.              |
| 84.4                               | 88.5                   | 103.1               | 66.8                                         | 103.7                                                                | 98.0      | 83.1                           | 90.5                                                                               | Jul.              |
| 85.5                               | 94.0                   | 108.2               | 62.2                                         | 99.5                                                                 | 98.4      | 81.4                           | 94.9                                                                               | Aug.              |
| ▲ 7.1                              | 5.7                    | ▲ 4.2               | ▲ 41.4                                       | ▲ 0.3                                                                | ▲ 7.2     | ▲ 3.1                          | ▲ 1.8                                                                              | R. S.             |

|       |      |       |       |       |       |       |       |           |
|-------|------|-------|-------|-------|-------|-------|-------|-----------|
| 90.5  | 91.6 | 120.0 | 107.9 | 99.5  | 104.9 | 87.7  | 98.3  | Q2 2009   |
| 89.2  | 89.3 | 108.4 | 87.0  | 104.8 | 101.9 | 83.7  | 95.2  | Q3        |
| 88.0  | 88.5 | 104.3 | 73.7  | 106.5 | 99.7  | 83.6  | 94.1  | Q4        |
| 86.0  | 88.3 | 91.5  | 77.1  | 111.3 | 93.9  | 85.8  | 89.8  | Q1 2010   |
| 87.3  | 92.7 | 104.3 | 60.2  | 104.6 | 98.5  | 85.2  | 97.6  | Q2        |
| 90.5  | 91.6 | 120.0 | 107.9 | 99.5  | 104.9 | 87.7  | 98.3  | Jun. 2009 |
| 89.6  | 90.1 | 114.7 | 116.5 | 103.2 | 106.9 | 86.2  | 97.3  | Jul.      |
| 95.0  | 90.5 | 113.5 | 98.3  | 103.7 | 106.2 | 84.7  | 97.7  | Aug.      |
| 89.2  | 89.3 | 108.4 | 87.0  | 104.8 | 101.9 | 83.7  | 95.2  | Sep.      |
| 88.1  | 87.8 | 106.9 | 79.9  | 100.7 | 100.5 | 83.1  | 93.6  | Oct.      |
| 85.1  | 88.3 | 110.3 | 76.9  | 105.9 | 101.1 | 83.5  | 94.6  | Nov.      |
| 88.0  | 88.5 | 104.3 | 73.7  | 106.5 | 99.7  | 83.6  | 94.1  | Dec.      |
| 90.5  | 89.2 | 101.3 | 74.0  | 109.2 | 96.6  | 82.0  | 94.6  | Jan. 2010 |
| 94.6  | 90.9 | 98.5  | 71.4  | 112.4 | 94.7  | 84.4  | 96.8  | Feb.      |
| 86.0  | 88.3 | 91.5  | 77.1  | 111.3 | 93.9  | 85.8  | 89.8  | Mar.      |
| 89.9  | 88.5 | 89.2  | 67.7  | 110.0 | 94.8  | 87.8  | 89.6  | Apr.      |
| 92.3  | 91.4 | 94.9  | 61.9  | 107.8 | 97.5  | 84.9  | 94.4  | May       |
| 87.3  | 92.7 | 104.3 | 60.2  | 104.6 | 98.5  | 85.2  | 97.6  | Jun.      |
| 92.1  | 94.5 | 108.1 | 61.9  | 101.6 | 97.0  | 82.8  | 97.9  | Jul.      |
| 88.3  | 95.7 | 108.7 | 57.5  | 103.3 | 98.6  | 82.1  | 96.0  | Aug.      |
| ▲ 4.1 | 1.3  | 0.6   | ▲ 7.1 | 1.7   | 1.6   | ▲ 0.8 | ▲ 1.9 | R. P.     |

### 3. 主要製品統計表(時系列) Historical Data by Principal Commodities

#### 化学肥料・石灰及びソーダ工業製品

| 年 月       | アンモニア (NH <sub>3</sub> 100%換算) (t)<br>Ammonia (NH <sub>3</sub> conv. to 100%) |                          |                              | 硝酸 (98% 換算) (t)<br>Nitric acid (conv. to 98%) |                          |                              | 硫酸アンモニウム(副生を含む) (t)<br>Ammonium sulfate |                          |                              |
|-----------|-------------------------------------------------------------------------------|--------------------------|------------------------------|-----------------------------------------------|--------------------------|------------------------------|-----------------------------------------|--------------------------|------------------------------|
|           | 生 産<br>Production<br>Quantity                                                 | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity                 | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity           | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity |
|           |                                                                               |                          |                              |                                               |                          |                              |                                         |                          |                              |
| 平成 19 年   | 1,355,288                                                                     | 832,892                  | 52,974                       | 597,796                                       | 282,937                  | 10,078                       | 1,463,207                               | 1,444,961                | 96,032                       |
| 20        | 1,244,083                                                                     | 785,655                  | 42,212                       | 574,795                                       | 264,444                  | 11,147                       | 1,412,414                               | 1,379,310                | 93,020                       |
| 21        | 1,020,861                                                                     | 648,263                  | 34,584                       | 415,225                                       | 170,564                  | 11,213                       | 1,212,744                               | 1,154,725                | 122,842                      |
| 平成 20 年度  | 1,158,137                                                                     | 705,949                  | 34,672                       | 495,733                                       | 220,919                  | 13,282                       | 1,290,398                               | 1,234,559                | 114,297                      |
| 21        | 1,077,504                                                                     | 694,572                  | 30,555                       | 460,600                                       | 197,754                  | 10,594                       | 1,309,179                               | 1,278,807                | 108,603                      |
| 21 年 4～6月 | 231,913                                                                       | 147,461                  | 25,511                       | 75,980                                        | 31,662                   | 12,688                       | 280,476                                 | 259,595                  | 129,259                      |
| 7～9月      | 293,472                                                                       | 176,640                  | 34,987                       | 129,358                                       | 55,365                   | 9,629                        | 344,995                                 | 313,116                  | 150,694                      |
| 10～12月    | 271,455                                                                       | 179,080                  | 34,584                       | 123,266                                       | 51,635                   | 11,213                       | 330,319                                 | 349,149                  | 122,842                      |
| 22 年 1～3月 | 280,664                                                                       | 191,391                  | 30,555                       | 131,996                                       | 59,092                   | 10,594                       | 353,389                                 | 356,947                  | 108,603                      |
| 4～6月      | 264,059                                                                       | 157,694                  | 28,038                       | 106,835                                       | 45,527                   | 13,050                       | 322,339                                 | 285,196                  | 142,273                      |
| 21 年 6月   | 74,399                                                                        | 47,380                   | 25,511                       | 33,071                                        | 13,101                   | 12,688                       | 90,262                                  | 85,787                   | 129,259                      |
| 7月        | 89,128                                                                        | 56,477                   | 24,983                       | 43,963                                        | 17,590                   | 11,754                       | 117,522                                 | 95,533                   | 147,458                      |
| 8月        | 100,222                                                                       | 55,850                   | 30,528                       | 46,438                                        | 18,177                   | 13,518                       | 120,031                                 | 117,641                  | 146,311                      |
| 9月        | 104,122                                                                       | 64,313                   | 34,987                       | 38,957                                        | 19,598                   | 9,629                        | 107,442                                 | 99,942                   | 150,694                      |
| 10月       | 92,822                                                                        | 59,504                   | 34,955                       | 46,905                                        | 18,109                   | 13,105                       | 106,768                                 | 128,692                  | 124,790                      |
| 11月       | 76,298                                                                        | 53,576                   | 32,395                       | 31,054                                        | 17,484                   | 9,477                        | 93,431                                  | 94,895                   | 120,631                      |
| 12月       | 102,335                                                                       | 66,000                   | 34,584                       | 45,307                                        | 16,042                   | 11,213                       | 130,120                                 | 125,562                  | 122,842                      |
| 22 年 1月   | 113,544                                                                       | 63,411                   | 44,094                       | 48,553                                        | 17,353                   | 14,327                       | 121,490                                 | 98,514                   | 142,235                      |
| 2月        | 84,251                                                                        | 60,942                   | 36,855                       | 40,109                                        | 18,736                   | 13,713                       | 112,379                                 | 102,738                  | 148,508                      |
| 3月        | 82,869                                                                        | 67,038                   | 30,555                       | 43,334                                        | 23,003                   | 10,594                       | 119,520                                 | 155,695                  | 108,603                      |
| 4月        | 87,417                                                                        | 55,607                   | 35,392                       | 48,876                                        | 21,201                   | 12,038                       | 116,454                                 | 103,016                  | 120,006                      |
| 5月        | 84,547                                                                        | 44,559                   | 35,715                       | 20,157                                        | 11,877                   | 8,907                        | 106,127                                 | 92,323                   | 132,106                      |
| 6月        | 92,095                                                                        | 57,528                   | 28,038                       | 37,802                                        | 12,449                   | 13,050                       | 99,758                                  | 89,857                   | 142,273                      |
| 7月        | 106,609                                                                       | 68,328                   | 28,806                       | 43,508                                        | 22,281                   | 9,641                        | 120,049                                 | 117,107                  | 142,977                      |
| 8月        | 109,876                                                                       | 67,078                   | 29,734                       | 43,804                                        | 20,501                   | 11,743                       | 120,441                                 | 117,329                  | 139,628                      |
| 前年同月比     | 9.6                                                                           | 20.1                     | ▲ 2.6                        | ▲ 5.7                                         | 12.8                     | ▲ 13.1                       | 0.3                                     | ▲ 0.3                    | ▲ 4.6                        |

| 年 月       | 複合肥料(高度化成)(粒 状) (t)<br>High-analysis compound fertilizers |                          |                              | 複合肥料(普通化成)(粒状) (t)<br>Low-analysis compound fertilizers |                          |                              | 生石灰 (t)<br>Quick lime         |                          |                              |
|-----------|-----------------------------------------------------------|--------------------------|------------------------------|---------------------------------------------------------|--------------------------|------------------------------|-------------------------------|--------------------------|------------------------------|
|           | 生 産<br>Production<br>Quantity                             | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity                           | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity |
|           |                                                           |                          |                              |                                                         |                          |                              |                               |                          |                              |
| 平成 19 年   | 981,429                                                   | 884,038                  | 362,641                      | 270,740                                                 | 250,700                  | 126,839                      | 9,359,493                     | 8,901,808                | 181,312                      |
| 20        | 943,918                                                   | 888,352                  | 312,120                      | 285,494                                                 | 262,300                  | 131,685                      | 9,527,584                     | 9,031,390                | 129,799                      |
| 21        | 679,952                                                   | 621,191                  | 301,017                      | 223,784                                                 | 197,830                  | 135,959                      | 6,746,180                     | 6,272,704                | 116,690                      |
| 平成 20 年度  | 857,544                                                   | 787,599                  | 317,452                      | 274,250                                                 | 235,421                  | 133,030                      | 8,476,238                     | 7,981,009                | 115,001                      |
| 21        | 699,782                                                   | 663,949                  | 281,504                      | 224,284                                                 | 203,522                  | 134,171                      | 7,465,667                     | 6,988,675                | 113,844                      |
| 21 年 4～6月 | 141,039                                                   | 121,780                  | 321,716                      | 54,506                                                  | 48,731                   | 133,801                      | 1,406,336                     | 1,283,520                | 102,521                      |
| 7～9月      | 166,563                                                   | 174,088                  | 298,830                      | 51,614                                                  | 49,478                   | 131,077                      | 1,866,457                     | 1,734,512                | 111,122                      |
| 10～12月    | 195,205                                                   | 175,113                  | 301,017                      | 55,545                                                  | 45,341                   | 135,959                      | 2,070,714                     | 1,951,249                | 116,690                      |
| 22 年 1～3月 | 196,975                                                   | 192,968                  | 281,504                      | 62,619                                                  | 59,972                   | 134,171                      | 2,122,160                     | 2,019,394                | 113,844                      |
| 4～6月      | 174,529                                                   | 154,600                  | 285,562                      | 62,055                                                  | 52,903                   | 138,715                      | 2,146,263                     | 2,020,115                | 107,638                      |
| 21 年 6月   | 33,875                                                    | 31,431                   | 321,716                      | 14,578                                                  | 14,591                   | 133,801                      | 494,462                       | 464,874                  | 102,521                      |
| 7月        | 55,811                                                    | 58,219                   | 314,462                      | 20,547                                                  | 17,229                   | 135,341                      | 588,758                       | 540,753                  | 105,754                      |
| 8月        | 47,603                                                    | 46,507                   | 311,482                      | 12,247                                                  | 15,389                   | 130,613                      | 635,088                       | 584,542                  | 108,212                      |
| 9月        | 63,149                                                    | 69,362                   | 298,830                      | 18,820                                                  | 16,860                   | 131,077                      | 642,611                       | 609,217                  | 111,122                      |
| 10月       | 71,435                                                    | 49,286                   | 313,506                      | 20,620                                                  | 14,375                   | 135,710                      | 692,210                       | 640,546                  | 120,740                      |
| 11月       | 65,205                                                    | 62,791                   | 311,020                      | 18,435                                                  | 14,803                   | 137,894                      | 676,385                       | 645,493                  | 112,582                      |
| 12月       | 58,565                                                    | 63,036                   | 301,017                      | 16,490                                                  | 16,163                   | 135,959                      | 702,119                       | 665,210                  | 116,690                      |
| 22 年 1月   | 58,792                                                    | 41,013                   | 312,384                      | 20,566                                                  | 13,187                   | 141,838                      | 687,363                       | 654,412                  | 115,103                      |
| 2月        | 69,160                                                    | 58,012                   | 316,793                      | 20,613                                                  | 19,137                   | 141,794                      | 668,911                       | 641,757                  | 104,758                      |
| 3月        | 69,023                                                    | 93,943                   | 281,504                      | 21,440                                                  | 27,648                   | 134,171                      | 765,886                       | 723,225                  | 113,844                      |
| 4月        | 66,795                                                    | 62,629                   | 278,561                      | 21,355                                                  | 20,732                   | 132,691                      | 701,139                       | 672,493                  | 104,207                      |
| 5月        | 43,796                                                    | 38,655                   | 279,118                      | 17,111                                                  | 13,510                   | 134,755                      | 715,154                       | 663,510                  | 108,025                      |
| 6月        | 63,938                                                    | 53,316                   | 285,562                      | 23,589                                                  | 18,661                   | 138,715                      | 729,970                       | 684,112                  | 107,638                      |
| 7月        | 53,872                                                    | 52,494                   | 283,622                      | 18,014                                                  | 15,421                   | 139,436                      | 715,163                       | 678,452                  | 100,135                      |
| 8月        | 52,203                                                    | 59,133                   | 271,823                      | 12,432                                                  | 15,255                   | 135,602                      | 697,469                       | 650,547                  | 108,435                      |
| 前年同月比     | 9.7                                                       | 27.1                     | ▲ 12.7                       | 1.5                                                     | ▲ 0.9                    | 3.8                          | 9.8                           | 11.4                     | 0.3                          |

| か性ソーダ(液体97%換算・固形有姿) (t)<br>Sodium hydroxide (Liquid (conv. to 97%), solid) |                         |                             | 液体塩素 (t)<br>Chlorine, liquid |                         |                             | 塩酸(35% 換算) (t)<br>Hydrochloric acid(conv.to 35%) |                         |                             | Year and Month |
|----------------------------------------------------------------------------|-------------------------|-----------------------------|------------------------------|-------------------------|-----------------------------|--------------------------------------------------|-------------------------|-----------------------------|----------------|
| 生産<br>Production<br>Quantity                                               | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity                     | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity |                |
| 4,481,657                                                                  | 3,462,981               | 120,055                     | 550,292                      | 334,421                 | 5,693                       | 2,342,662                                        | 1,760,182               | 32,252                      | C. Y. 2007     |
| 4,372,807                                                                  | 3,495,318               | 124,888                     | 519,817                      | 291,871                 | 5,555                       | 2,386,586                                        | 1,674,171               | 38,078                      | 2008           |
| 3,895,060                                                                  | 3,027,217               | 120,525                     | 411,281                      | 228,022                 | 4,286                       | 2,068,983                                        | 1,466,669               | 32,591                      | 2009           |
| 4,128,268                                                                  | 3,267,327               | 132,178                     | 464,507                      | 257,037                 | 5,060                       | 2,188,682                                        | 1,566,142               | 36,042                      | F. Y. 2008     |
| 4,040,237                                                                  | 3,131,223               | 121,732                     | 442,645                      | 243,411                 | 4,366                       | 2,198,660                                        | 1,540,056               | 38,217                      | 2009           |
| 892,934                                                                    | 703,684                 | 121,063                     | 90,565                       | 51,998                  | 4,775                       | 464,580                                          | 347,454                 | 32,891                      | Q2 2009        |
| 1,039,834                                                                  | 790,914                 | 129,675                     | 109,266                      | 61,923                  | 4,975                       | 577,184                                          | 404,165                 | 34,799                      | Q3             |
| 1,055,070                                                                  | 823,806                 | 120,525                     | 123,230                      | 65,795                  | 4,286                       | 572,143                                          | 392,015                 | 32,591                      | Q4             |
| 1,052,399                                                                  | 812,819                 | 121,732                     | 119,584                      | 63,695                  | 4,366                       | 584,753                                          | 396,422                 | 38,217                      | Q1 2010        |
| 977,752                                                                    | 780,908                 | 114,933                     | 118,173                      | 60,379                  | 4,379                       | 511,527                                          | 386,193                 | 28,356                      | Q2             |
| 297,896                                                                    | 235,436                 | 121,063                     | 31,470                       | 18,594                  | 4,775                       | 173,726                                          | 129,823                 | 32,891                      | Jun. 2009      |
| 341,092                                                                    | 263,265                 | 116,572                     | 36,392                       | 19,810                  | 4,400                       | 195,875                                          | 140,202                 | 34,560                      | Jul.           |
| 354,921                                                                    | 288,575                 | 106,969                     | 36,228                       | 19,653                  | 4,816                       | 195,576                                          | 130,409                 | 38,185                      | Aug.           |
| 343,821                                                                    | 239,074                 | 129,675                     | 36,646                       | 22,460                  | 4,975                       | 185,733                                          | 133,554                 | 34,799                      | Sep.           |
| 339,319                                                                    | 261,823                 | 133,327                     | 38,704                       | 21,993                  | 4,662                       | 190,235                                          | 134,872                 | 28,430                      | Oct.           |
| 347,748                                                                    | 282,691                 | 116,327                     | 42,133                       | 21,835                  | 4,767                       | 195,414                                          | 127,972                 | 34,077                      | Nov.           |
| 368,003                                                                    | 279,292                 | 120,525                     | 42,393                       | 21,967                  | 4,286                       | 186,494                                          | 129,171                 | 32,591                      | Dec.           |
| 375,793                                                                    | 256,734                 | 152,429                     | 41,002                       | 21,302                  | 4,903                       | 195,479                                          | 125,530                 | 37,479                      | Jan. 2010      |
| 335,260                                                                    | 259,554                 | 155,149                     | 37,541                       | 20,637                  | 4,641                       | 183,898                                          | 127,327                 | 38,542                      | Feb.           |
| 341,346                                                                    | 296,531                 | 121,732                     | 41,041                       | 21,756                  | 4,366                       | 205,376                                          | 143,565                 | 38,217                      | Mar.           |
| 344,651                                                                    | 261,556                 | 118,233                     | 42,116                       | 20,667                  | 4,156                       | 194,616                                          | 139,357                 | 36,110                      | Apr.           |
| 322,701                                                                    | 275,143                 | 106,466                     | 36,905                       | 19,690                  | 4,239                       | 161,768                                          | 118,009                 | 37,769                      | May            |
| 310,400                                                                    | 244,209                 | 114,933                     | 39,152                       | 20,022                  | 4,379                       | 155,143                                          | 128,827                 | 28,356                      | Jun.           |
| 355,660                                                                    | 283,555                 | 107,447                     | 38,380                       | 17,456                  | 4,565                       | 190,541                                          | 147,477                 | 33,215                      | Jul.           |
| 370,486                                                                    | 255,747                 | 131,269                     | 36,792                       | 16,226                  | 4,252                       | 198,283                                          | 133,431                 | 41,757                      | Aug.           |
| 4.4                                                                        | ▲ 11.4                  | 22.7                        | 1.6                          | ▲ 17.4                  | ▲ 11.7                      | 1.4                                              | 2.3                     | 9.4                         | Ratio to SM    |

無機薬品・火薬類

| 酸化亜鉛 (t)<br>Zinc oxide       |                         |                             | 酸化第二鉄 (t)<br>Ferric oxide    |                         |                             | 酸化チタン (t)<br>Titanium dioxide |                         |                             | Year and Month |
|------------------------------|-------------------------|-----------------------------|------------------------------|-------------------------|-----------------------------|-------------------------------|-------------------------|-----------------------------|----------------|
| 生産<br>Production<br>Quantity | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity  | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity |                |
| 77,102                       | 78,757                  | 3,449                       | 161,846                      | 153,798                 | 20,856                      | 245,976                       | 246,959                 | 29,127                      | C. Y. 2007     |
| 77,782                       | 76,555                  | 4,959                       | 148,413                      | 144,228                 | 20,994                      | 225,228                       | 220,090                 | 35,544                      | 2008           |
| 59,749                       | 58,314                  | 6,286                       | 107,531                      | 103,481                 | 20,956                      | 161,928                       | 168,734                 | 30,133                      | 2009           |
| 72,107                       | 69,085                  | 6,596                       | 125,778                      | 121,009                 | 22,094                      | 202,217                       | 191,261                 | 43,107                      | F. Y. 2008     |
| 61,459                       | 63,109                  | 4,950                       | 126,479                      | 122,410                 | 21,029                      | 173,272                       | 183,550                 | 33,996                      | 2009           |
| 14,080                       | 13,180                  | 7,497                       | 24,995                       | 26,687                  | 19,974                      | 38,388                        | 42,534                  | 39,337                      | Q2 2009        |
| 14,614                       | 15,758                  | 6,357                       | 30,337                       | 29,163                  | 19,596                      | 40,396                        | 44,624                  | 35,329                      | Q3             |
| 17,281                       | 17,352                  | 6,286                       | 35,131                       | 32,293                  | 20,956                      | 40,407                        | 45,896                  | 30,133                      | Q4             |
| 15,484                       | 16,819                  | 4,950                       | 36,016                       | 34,267                  | 21,029                      | 54,081                        | 50,496                  | 33,996                      | Q1 2010        |
| 17,252                       | 17,306                  | 4,895                       | 39,002                       | 39,272                  | 19,769                      | 57,989                        | 49,492                  | 42,709                      | Q2             |
| 5,305                        | 4,928                   | 7,497                       | 10,067                       | 10,222                  | 19,974                      | 14,208                        | 15,999                  | 39,337                      | Jun. 2009      |
| 5,873                        | 5,654                   | 7,718                       | 10,250                       | 10,535                  | 19,416                      | 13,706                        | 15,762                  | 37,294                      | Jul.           |
| 2,985                        | 4,500                   | 6,203                       | 9,055                        | 8,632                   | 19,479                      | 12,223                        | 13,882                  | 35,740                      | Aug.           |
| 5,756                        | 5,604                   | 6,357                       | 11,032                       | 9,996                   | 19,596                      | 14,467                        | 14,980                  | 35,329                      | Sep.           |
| 6,016                        | 6,320                   | 6,053                       | 12,227                       | 11,505                  | 19,589                      | 7,360                         | 15,824                  | 26,968                      | Oct.           |
| 6,026                        | 5,723                   | 6,356                       | 11,552                       | 10,499                  | 20,287                      | 14,010                        | 15,253                  | 25,866                      | Nov.           |
| 5,239                        | 5,309                   | 6,286                       | 11,352                       | 10,289                  | 20,956                      | 19,037                        | 14,819                  | 30,133                      | Dec.           |
| 5,087                        | 5,401                   | 5,972                       | 11,581                       | 10,318                  | 21,593                      | 19,330                        | 15,204                  | 34,381                      | Jan. 2010      |
| 4,754                        | 5,405                   | 5,321                       | 11,613                       | 11,055                  | 21,616                      | 16,422                        | 15,090                  | 35,787                      | Feb.           |
| 5,643                        | 6,013                   | 4,950                       | 12,822                       | 12,894                  | 21,029                      | 18,329                        | 20,202                  | 33,996                      | Mar.           |
| 5,760                        | 5,921                   | 4,788                       | 13,161                       | 14,267                  | 19,611                      | 18,020                        | 16,470                  | 35,611                      | Apr.           |
| 5,265                        | 5,267                   | 4,785                       | 12,363                       | 11,861                  | 19,823                      | 20,797                        | 15,999                  | 40,450                      | May            |
| 6,227                        | 6,118                   | 4,895                       | 13,478                       | 13,144                  | 19,769                      | 19,172                        | 17,023                  | 42,709                      | Jun.           |
| 6,632                        | 6,165                   | 5,304                       | 13,839                       | 13,997                  | 18,990                      | 18,130                        | 16,125                  | 44,756                      | Jul.           |
| 4,425                        | 5,369                   | 4,360                       | 12,868                       | 12,410                  | 18,792                      | 17,184                        | 16,348                  | 45,744                      | Aug.           |
| 48.2                         | 19.3                    | ▲ 29.7                      | 42.1                         | 43.8                    | ▲ 3.5                       | 40.6                          | 17.8                    | 28.0                        | Ratio to SM    |

### 3. 主要製品統計表(時系列)(続き) Historical Data by Principal Commodities (Continued)

#### 無機薬品・火薬類(続き)

| 年 月       | カーボンブラック (t)<br>Carbon black |                         |                             | 活性炭 (t)<br>Activated carbons |                         |                             | けい酸ナトリウム (t)<br>Sodium silicate |                         |                             |
|-----------|------------------------------|-------------------------|-----------------------------|------------------------------|-------------------------|-----------------------------|---------------------------------|-------------------------|-----------------------------|
|           | 生産<br>Production<br>Quantity | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity    | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity |
| 平成 19 年   | 834,526                      | 839,056                 | 50,696                      | 72,726                       | 75,196                  | 15,624                      | 523,647                         | 482,623                 | 18,683                      |
| 20        | 820,608                      | 816,132                 | 65,201                      | 72,479                       | 72,813                  | 11,052                      | 470,569                         | 435,643                 | 18,608                      |
| 21        | 575,252                      | 602,525                 | 51,891                      | 63,780                       | 63,838                  | 9,414                       | 409,407                         | 383,149                 | 17,759                      |
| 平成 20 年度  | 725,113                      | 730,335                 | 64,486                      | 70,282                       | 70,392                  | 9,131                       | 447,214                         | 416,402                 | 16,904                      |
| 21        | 634,733                      | 655,540                 | 56,387                      | 65,425                       | 63,045                  | 9,112                       | 427,244                         | 399,576                 | 16,873                      |
| 21 年 4～6月 | 123,893                      | 132,409                 | 59,675                      | 14,858                       | 14,015                  | 10,278                      | 95,467                          | 88,736                  | 17,279                      |
| 7～9月      | 156,219                      | 167,975                 | 50,570                      | 16,798                       | 16,695                  | 9,913                       | 100,792                         | 94,454                  | 17,402                      |
| 10～12月    | 176,683                      | 178,341                 | 51,891                      | 15,667                       | 15,520                  | 9,414                       | 117,756                         | 110,004                 | 17,759                      |
| 22 年 1～3月 | 177,938                      | 176,815                 | 56,387                      | 18,102                       | 16,815                  | 9,112                       | 113,229                         | 106,382                 | 16,873                      |
| 4～6月      | 179,629                      | 182,958                 | 56,642                      | 15,565                       | 14,781                  | 9,893                       | 100,999                         | 102,515                 | 16,737                      |
| 21 年 6月   | 46,572                       | 50,560                  | 59,675                      | 5,813                        | 5,225                   | 10,278                      | 31,932                          | 30,335                  | 17,279                      |
| 7月        | 54,077                       | 57,395                  | 57,720                      | 6,211                        | 5,926                   | 9,941                       | 34,133                          | 31,993                  | 17,605                      |
| 8月        | 47,842                       | 49,695                  | 56,504                      | 5,231                        | 5,022                   | 10,186                      | 30,033                          | 28,876                  | 17,434                      |
| 9月        | 54,300                       | 60,885                  | 50,570                      | 5,356                        | 5,747                   | 9,913                       | 36,626                          | 33,585                  | 17,402                      |
| 10月       | 59,128                       | 62,583                  | 47,574                      | 5,415                        | 5,216                   | 9,841                       | 36,056                          | 33,958                  | 16,915                      |
| 11月       | 60,861                       | 60,955                  | 48,550                      | 5,593                        | 5,315                   | 9,781                       | 41,400                          | 39,676                  | 16,933                      |
| 12月       | 56,694                       | 54,803                  | 51,891                      | 4,659                        | 4,989                   | 9,414                       | 40,300                          | 36,370                  | 17,759                      |
| 22 年 1月   | 58,238                       | 54,990                  | 56,325                      | 5,347                        | 4,792                   | 9,517                       | 36,221                          | 34,022                  | 17,091                      |
| 2月        | 56,930                       | 57,855                  | 56,524                      | 6,342                        | 5,853                   | 9,514                       | 38,522                          | 35,511                  | 17,704                      |
| 3月        | 62,770                       | 63,970                  | 56,387                      | 6,413                        | 6,170                   | 9,112                       | 38,486                          | 36,849                  | 16,873                      |
| 4月        | 55,408                       | 62,676                  | 50,747                      | 4,794                        | 5,133                   | 8,964                       | 35,525                          | 34,958                  | 17,520                      |
| 5月        | 60,851                       | 56,428                  | 56,115                      | 4,861                        | 4,382                   | 9,342                       | 32,586                          | 33,046                  | 17,473                      |
| 6月        | 63,370                       | 63,854                  | 56,642                      | 5,910                        | 5,266                   | 9,893                       | 32,888                          | 34,511                  | 16,737                      |
| 7月        | 65,612                       | 65,676                  | 57,954                      | 5,762                        | 5,480                   | 10,092                      | 35,463                          | 36,406                  | 16,768                      |
| 8月        | 63,576                       | 54,928                  | 67,412                      | 5,363                        | 4,991                   | 10,314                      | 30,733                          | 32,021                  | 16,891                      |
| 前年同月比     | 32.9                         | 10.5                    | 19.3                        | 2.5                          | ▲ 0.6                   | 1.3                         | 2.3                             | 10.9                    | ▲ 3.1                       |

| 年 月       | 過酸化水素(100% 重量換算値) (t)<br>Hydrogen peroxide (amount conv. to 100%) |                         |                             | 硫酸(100% 換算値) (t)<br>Sulfuric acid (conv.to 100%) |                         |                             | 火薬及び爆薬 (t)<br>Gunpowders and explosives |                         |                             |
|-----------|-------------------------------------------------------------------|-------------------------|-----------------------------|--------------------------------------------------|-------------------------|-----------------------------|-----------------------------------------|-------------------------|-----------------------------|
|           | 生産<br>Production<br>Quantity                                      | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity                     | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity            | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity |
| 平成 19 年   | 217,991                                                           | 207,097                 | 23,395                      | 7,097,678                                        | 5,963,823               | 225,128                     | 39,976                                  | 44,807                  | 1,472                       |
| 20        | 214,210                                                           | 195,759                 | 27,258                      | 7,227,085                                        | 6,121,104               | 290,798                     | 39,318                                  | 41,962                  | 1,321                       |
| 21        | 174,863                                                           | 161,517                 | 19,723                      | 6,395,537                                        | 5,525,440               | 237,466                     | 33,629                                  | 36,118                  | 1,183                       |
| 平成 20 年度  | 191,296                                                           | 174,400                 | 27,667                      | 6,842,028                                        | 5,833,747               | 246,831                     | 37,854                                  | 40,663                  | 1,369                       |
| 21        | 196,047                                                           | 175,362                 | 25,518                      | 6,651,510                                        | 5,804,669               | 181,103                     | 34,055                                  | 36,530                  | 1,166                       |
| 21 年 4～6月 | 37,843                                                            | 39,421                  | 20,862                      | 1,643,464                                        | 1,391,585               | 253,899                     | 8,486                                   | 9,027                   | 1,396                       |
| 7～9月      | 47,986                                                            | 45,804                  | 16,566                      | 1,671,787                                        | 1,426,096               | 256,924                     | 8,409                                   | 9,137                   | 1,202                       |
| 10～12月    | 51,921                                                            | 43,390                  | 19,723                      | 1,580,474                                        | 1,406,979               | 237,466                     | 8,591                                   | 9,157                   | 1,183                       |
| 22 年 1～3月 | 58,297                                                            | 46,747                  | 25,518                      | 1,755,785                                        | 1,580,009               | 181,103                     | 8,569                                   | 9,209                   | 1,166                       |
| 4～6月      | 41,893                                                            | 46,832                  | 15,514                      | 1,758,876                                        | 1,487,866               | 238,868                     | 8,518                                   | 9,112                   | 1,114                       |
| 21 年 6月   | 12,557                                                            | 14,038                  | 20,862                      | 541,775                                          | 472,765                 | 253,899                     | 2,817                                   | 3,127                   | 1,396                       |
| 7月        | 16,753                                                            | 14,728                  | 20,637                      | 561,690                                          | 523,110                 | 211,482                     | 2,841                                   | 3,085                   | 1,301                       |
| 8月        | 16,263                                                            | 14,815                  | 19,853                      | 576,574                                          | 439,966                 | 271,883                     | 2,445                                   | 2,596                   | 1,273                       |
| 9月        | 14,970                                                            | 16,261                  | 16,566                      | 533,523                                          | 463,020                 | 256,924                     | 3,123                                   | 3,456                   | 1,202                       |
| 10月       | 15,535                                                            | 13,466                  | 16,631                      | 516,331                                          | 462,402                 | 247,332                     | 3,052                                   | 3,103                   | 1,295                       |
| 11月       | 17,305                                                            | 13,828                  | 18,191                      | 460,011                                          | 406,337                 | 243,051                     | 2,881                                   | 3,002                   | 1,365                       |
| 12月       | 19,081                                                            | 16,096                  | 19,723                      | 604,132                                          | 538,240                 | 237,466                     | 2,659                                   | 3,051                   | 1,183                       |
| 22 年 1月   | 19,595                                                            | 15,885                  | 21,463                      | 636,881                                          | 543,996                 | 251,994                     | 2,659                                   | 2,850                   | 1,202                       |
| 2月        | 18,767                                                            | 14,401                  | 24,044                      | 555,762                                          | 495,521                 | 235,496                     | 2,834                                   | 2,965                   | 1,252                       |
| 3月        | 19,935                                                            | 16,461                  | 25,518                      | 563,142                                          | 540,492                 | 181,103                     | 3,075                                   | 3,395                   | 1,166                       |
| 4月        | 16,635                                                            | 14,830                  | 25,263                      | 539,584                                          | 443,775                 | 212,639                     | 2,783                                   | 2,931                   | 1,171                       |
| 5月        | 12,736                                                            | 15,106                  | 21,282                      | 621,990                                          | 506,921                 | 253,858                     | 2,691                                   | 2,881                   | 1,179                       |
| 6月        | 12,522                                                            | 16,896                  | 15,514                      | 597,302                                          | 537,170                 | 238,868                     | 3,044                                   | 3,300                   | 1,114                       |
| 7月        | 20,740                                                            | 17,507                  | 16,698                      | 583,533                                          | 506,664                 | 240,145                     | 2,935                                   | 3,177                   | 1,036                       |
| 8月        | 17,440                                                            | 16,207                  | 15,959                      | 581,176                                          | 506,611                 | 240,873                     | 2,662                                   | 2,725                   | 1,136                       |
| 前年同月比     | 7.2                                                               | 9.4                     | ▲ 19.6                      | 0.8                                              | 15.1                    | ▲ 11.4                      | 8.9                                     | 5.0                     | ▲ 10.8                      |

## 触媒

## 高圧ガス

| 触媒・石油精製用 (t)<br>Catalyst (petroleum refining) |                         |                             | 触媒・自動車排気ガス浄化用 (t)<br>Catalyst (auto emissions control) |                         |                             | 酸素 (10 <sup>3</sup> m <sup>3</sup> )<br>Oxygen |                         |                             | Year and Month |
|-----------------------------------------------|-------------------------|-----------------------------|--------------------------------------------------------|-------------------------|-----------------------------|------------------------------------------------|-------------------------|-----------------------------|----------------|
| 生産<br>Production<br>Quantity                  | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity                           | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity                   | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity |                |
| 48,917                                        | 48,149                  | 6,784                       | 15,688                                                 | 18,062                  | 200                         | 12,406,641                                     | 8,237,673               | 21,775                      | C. Y. 2007     |
| 54,669                                        | 52,576                  | 8,876                       | 15,614                                                 | 17,456                  | 169                         | 11,944,585                                     | 7,944,172               | 28,191                      | 2008           |
| 54,775                                        | 56,739                  | 6,921                       | 10,261                                                 | 10,974                  | 136                         | 8,762,548                                      | 5,784,852               | 25,657                      | 2009           |
| 54,912                                        | 53,932                  | 9,078                       | 13,136                                                 | 14,589                  | 106                         | 10,477,159                                     | 6,986,009               | 26,575                      | F. Y. 2008     |
| 54,351                                        | 55,913                  | 7,507                       | 11,589                                                 | 12,356                  | 148                         | 10,019,675                                     | 6,607,767               | 26,884                      | 2009           |
| 14,550                                        | 16,378                  | 7,250                       | 2,237                                                  | 2,422                   | 116                         | 1,798,717                                      | 1,144,659               | 27,036                      | Q2 2009        |
| 13,156                                        | 12,771                  | 7,628                       | 2,848                                                  | 3,028                   | 120                         | 2,461,909                                      | 1,641,252               | 25,971                      | Q3             |
| 12,685                                        | 13,402                  | 6,921                       | 3,337                                                  | 3,503                   | 136                         | 2,807,439                                      | 1,862,064               | 25,657                      | Q4             |
| 13,960                                        | 13,362                  | 7,507                       | 3,167                                                  | 3,403                   | 148                         | 2,951,610                                      | 1,959,792               | 26,884                      | Q1 2010        |
| 13,119                                        | 13,633                  | 8,025                       | 2,792                                                  | 3,004                   | 144                         | 3,046,268                                      | 1,969,140               | 23,518                      | Q2             |
| 4,999                                         | 4,825                   | 7,250                       | 864                                                    | 927                     | 116                         | 660,195                                        | 406,987                 | 27,036                      | Jun. 2009      |
| 5,030                                         | 3,793                   | 8,488                       | 978                                                    | 1,069                   | 111                         | 774,399                                        | 497,826                 | 25,271                      | Jul.           |
| 3,688                                         | 3,812                   | 8,366                       | 778                                                    | 812                     | 123                         | 846,570                                        | 563,573                 | 26,307                      | Aug.           |
| 4,438                                         | 5,166                   | 7,628                       | 1,092                                                  | 1,147                   | 120                         | 840,940                                        | 579,853                 | 25,971                      | Sep.           |
| 3,990                                         | 4,671                   | 6,947                       | 1,147                                                  | 1,204                   | 130                         | 905,448                                        | 613,861                 | 25,614                      | Oct.           |
| 4,268                                         | 3,906                   | 7,309                       | 1,138                                                  | 1,208                   | 123                         | 922,487                                        | 606,186                 | 26,591                      | Nov.           |
| 4,427                                         | 4,825                   | 6,921                       | 1,052                                                  | 1,091                   | 136                         | 979,504                                        | 642,017                 | 25,657                      | Dec.           |
| 4,818                                         | 4,558                   | 7,182                       | 1,008                                                  | 1,053                   | 156                         | 992,393                                        | 684,404                 | 23,970                      | Jan. 2010      |
| 4,182                                         | 4,098                   | 7,253                       | 1,078                                                  | 1,158                   | 165                         | 925,090                                        | 610,944                 | 25,999                      | Feb.           |
| 4,960                                         | 4,706                   | 7,507                       | 1,081                                                  | 1,192                   | 148                         | 1,034,127                                      | 664,444                 | 26,884                      | Mar.           |
| 4,638                                         | 4,804                   | 7,340                       | 975                                                    | 1,021                   | 173                         | 982,291                                        | 623,300                 | 24,397                      | Apr.           |
| 4,543                                         | 3,558                   | 9,259                       | 893                                                    | 944                     | 172                         | 1,037,810                                      | 674,185                 | 25,082                      | May            |
| 3,938                                         | 5,271                   | 8,025                       | 924                                                    | 1,039                   | 144                         | 1,026,167                                      | 671,655                 | 23,518                      | Jun.           |
| 4,181                                         | 3,729                   | 8,379                       | 982                                                    | 1,082                   | 151                         | 1,058,502                                      | 690,165                 | 22,796                      | Jul.           |
| 3,391                                         | 4,046                   | 7,704                       | 803                                                    | 892                     | 148                         | 1,034,577                                      | 707,952                 | 23,711                      | Aug.           |
| ▲ 8.1                                         | 6.1                     | ▲ 7.9                       | 3.2                                                    | 9.9                     | 20.3                        | 22.2                                           | 22.0                    | ▲ 9.9                       | Ratio to SM    |

| 窒素 (10 <sup>3</sup> m <sup>3</sup> )<br>Nitrogen |                         |                             | アルゴン (10 <sup>3</sup> m <sup>3</sup> )<br>Argon |                         |                             | フルオロカーボン(t)<br>Fluoro carbon |                         |                             | Year and Month |
|--------------------------------------------------|-------------------------|-----------------------------|-------------------------------------------------|-------------------------|-----------------------------|------------------------------|-------------------------|-----------------------------|----------------|
| 生産<br>Production<br>Quantity                     | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity                    | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity |                |
| 12,696,234                                       | 8,987,166               | 33,204                      | 273,034                                         | 248,215                 | 2,818                       | 102,890                      | 66,919                  | 10,508                      | C. Y. 2007     |
| 13,213,837                                       | 9,499,484               | 38,761                      | 278,182                                         | 248,609                 | 4,425                       | 98,099                       | 65,499                  | 10,899                      | 2008           |
| 11,686,062                                       | 8,477,793               | 36,908                      | 214,684                                         | 188,513                 | 3,391                       | 46,747                       | 42,460                  | 6,184                       | 2009           |
| 12,589,999                                       | 9,085,665               | 35,512                      | 252,619                                         | 225,578                 | 4,032                       | 79,110                       | 58,038                  | 8,701                       | F. Y. 2008     |
| 12,286,401                                       | 8,904,276               | 32,253                      | 233,811                                         | 204,142                 | 4,659                       | 53,566                       | 42,310                  | 4,722                       | 2009           |
| 2,783,125                                        | 2,029,241               | 34,745                      | 50,071                                          | 44,834                  | 3,327                       | 13,324                       | 11,258                  | 8,413                       | Q2 2009        |
| 3,010,929                                        | 2,182,738               | 33,790                      | 56,673                                          | 50,244                  | 3,495                       | 12,488                       | 11,592                  | 7,094                       | Q3             |
| 3,199,195                                        | 2,302,857               | 36,908                      | 61,066                                          | 52,284                  | 3,391                       | 11,089                       | 9,017                   | 6,184                       | Q4             |
| 3,293,152                                        | 2,389,440               | 32,253                      | 66,001                                          | 56,780                  | 4,659                       | 16,665                       | 10,443                  | 4,722                       | Q1 2010        |
| 3,374,093                                        | 2,422,691               | 33,097                      | 65,528                                          | 58,312                  | 3,695                       | 16,933                       | 11,191                  | 5,924                       | Q2             |
| 965,562                                          | 702,435                 | 34,745                      | 17,735                                          | 15,773                  | 3,327                       | 4,552                        | 4,096                   | 8,413                       | Jun. 2009      |
| 990,448                                          | 717,811                 | 28,024                      | 18,503                                          | 17,000                  | 2,761                       | 4,746                        | 4,702                   | 7,867                       | Jul.           |
| 1,027,437                                        | 733,134                 | 36,062                      | 18,519                                          | 15,817                  | 3,247                       | 4,340                        | 3,648                   | 7,728                       | Aug.           |
| 993,044                                          | 731,793                 | 33,790                      | 19,651                                          | 17,427                  | 3,495                       | 3,402                        | 3,242                   | 7,094                       | Sep.           |
| 1,046,667                                        | 772,166                 | 28,979                      | 20,031                                          | 17,644                  | 3,214                       | 2,233                        | 2,587                   | 5,883                       | Oct.           |
| 1,065,921                                        | 759,292                 | 34,048                      | 20,232                                          | 16,998                  | 3,272                       | 3,904                        | 3,540                   | 6,515                       | Nov.           |
| 1,086,607                                        | 771,399                 | 36,908                      | 20,803                                          | 17,642                  | 3,391                       | 4,952                        | 2,890                   | 6,184                       | Dec.           |
| 1,098,874                                        | 804,313                 | 34,357                      | 21,175                                          | 18,379                  | 3,763                       | 5,754                        | 3,103                   | 6,290                       | Jan. 2010      |
| 1,040,265                                        | 752,024                 | 38,343                      | 20,829                                          | 18,169                  | 3,820                       | 4,353                        | 3,225                   | 4,848                       | Feb.           |
| 1,154,013                                        | 833,103                 | 32,253                      | 23,997                                          | 20,232                  | 4,659                       | 6,558                        | 4,115                   | 4,722                       | Mar.           |
| 1,108,585                                        | 794,429                 | 29,211                      | 21,539                                          | 19,388                  | 3,784                       | 5,672                        | 3,916                   | 4,824                       | Apr.           |
| 1,134,240                                        | 810,335                 | 32,201                      | 21,733                                          | 18,700                  | 4,013                       | 5,275                        | 3,485                   | 5,415                       | May            |
| 1,131,268                                        | 817,927                 | 33,097                      | 22,256                                          | 20,224                  | 3,695                       | 5,986                        | 3,790                   | 5,924                       | Jun.           |
| 1,172,507                                        | 834,157                 | 31,075                      | 23,080                                          | 20,189                  | 3,668                       | 5,698                        | 3,915                   | 5,790                       | Jul.           |
| 1,161,540                                        | 825,560                 | 32,758                      | 22,122                                          | 19,492                  | 3,956                       | 6,295                        | 3,329                   | 6,276                       | Aug.           |
| 9.9                                              | 8.3                     | ▲ 9.9                       | 14.9                                            | 16.7                    | 11.9                        | 45.0                         | ▲ 8.7                   | ▲ 18.8                      | Ratio to SM    |



### 3. 主要製品統計表(時系列)(続き) Historical Data by Principal Commodities (Continued)

#### 石油系芳香族・コールタール製品・環式中間物及び合成染料

| 年 月       | コールタール (t)<br>Coal tar       |                         |                             | 粗製ベンゼン (t)<br>Crude benzene  |                         |                             | 純ベンゼン(非石油系を含む) (t)<br>Benzene, pure(including non-petroleum base) |                         |                             |
|-----------|------------------------------|-------------------------|-----------------------------|------------------------------|-------------------------|-----------------------------|-------------------------------------------------------------------|-------------------------|-----------------------------|
|           | 生産<br>Production<br>Quantity | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity                                      | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity |
| 平成 19 年   | 1,557,825                    | 630,140                 | 130,133                     | 535,680                      | 335,752                 | 29,171                      | 5,245,455                                                         | 3,698,625               | 131,289                     |
| 20        | 1,578,612                    | 731,731                 | 157,826                     | 534,406                      | 362,650                 | 29,152                      | 4,580,950                                                         | 3,430,570               | 116,046                     |
| 21        | 1,359,425                    | 657,781                 | 145,916                     | 478,028                      | 332,113                 | 26,198                      | 4,258,596                                                         | 3,010,086               | 148,052                     |
| 平成 20 年度  | 1,510,475                    | 724,659                 | 154,946                     | 508,817                      | 350,372                 | 23,911                      | 4,232,427                                                         | 3,121,109               | 126,428                     |
| 21        | 1,400,800                    | 789,121                 | 46,421                      | 495,597                      | 344,403                 | 26,628                      | 4,546,503                                                         | 3,210,342               | 166,802                     |
| 21 年 4～6月 | 293,716                      | 152,590                 | 145,577                     | 112,781                      | 78,558                  | 28,104                      | 975,016                                                           | 695,071                 | 117,905                     |
| 7～9月      | 367,800                      | 161,495                 | 166,411                     | 116,061                      | 76,473                  | 29,074                      | 1,152,541                                                         | 857,632                 | 119,647                     |
| 10～12月    | 377,102                      | 179,769                 | 145,916                     | 134,466                      | 95,898                  | 26,198                      | 1,190,329                                                         | 789,328                 | 148,052                     |
| 22 年 1～3月 | 362,182                      | 295,267                 | 46,421                      | 132,289                      | 93,474                  | 26,628                      | 1,228,617                                                         | 868,311                 | 166,802                     |
| 4～6月      | 391,922                      | 325,566                 | 39,782                      | 132,668                      | 97,055                  | 29,388                      | 1,067,112                                                         | 760,611                 | 165,130                     |
| 21 年 6月   | 101,380                      | 50,972                  | 145,577                     | 36,437                       | 23,263                  | 28,104                      | 331,240                                                           | 269,647                 | 117,905                     |
| 7月        | 117,977                      | 46,838                  | 166,561                     | 37,600                       | 25,086                  | 28,267                      | 359,494                                                           | 276,626                 | 137,600                     |
| 8月        | 124,080                      | 54,748                  | 161,108                     | 38,409                       | 26,547                  | 29,525                      | 397,875                                                           | 305,995                 | 120,875                     |
| 9月        | 125,743                      | 59,909                  | 166,411                     | 40,052                       | 24,840                  | 29,074                      | 395,172                                                           | 275,011                 | 119,647                     |
| 10月       | 125,912                      | 59,345                  | 156,342                     | 44,372                       | 31,323                  | 31,209                      | 376,916                                                           | 261,534                 | 123,530                     |
| 11月       | 123,845                      | 63,703                  | 147,461                     | 44,251                       | 31,311                  | 28,287                      | 388,703                                                           | 248,438                 | 136,426                     |
| 12月       | 127,345                      | 56,721                  | 145,916                     | 45,843                       | 33,264                  | 26,198                      | 424,710                                                           | 279,356                 | 148,052                     |
| 22 年 1月   | 122,430                      | 100,119                 | 41,917                      | 46,514                       | 32,393                  | 26,807                      | 437,737                                                           | 298,478                 | 160,263                     |
| 2月        | 113,039                      | 92,943                  | 41,638                      | 40,737                       | 29,465                  | 23,035                      | 405,973                                                           | 282,724                 | 157,493                     |
| 3月        | 126,713                      | 102,205                 | 46,421                      | 45,038                       | 31,616                  | 26,628                      | 384,907                                                           | 287,109                 | 166,802                     |
| 4月        | 129,158                      | 105,955                 | 46,772                      | 43,928                       | 31,356                  | 31,675                      | 351,172                                                           | 239,844                 | 163,367                     |
| 5月        | 134,436                      | 111,163                 | 45,067                      | 45,106                       | 32,531                  | 32,606                      | 387,584                                                           | 272,317                 | 177,196                     |
| 6月        | 128,328                      | 108,448                 | 39,782                      | 43,634                       | 33,168                  | 29,388                      | 328,356                                                           | 248,450                 | 165,130                     |
| 7月        | 131,701                      | 106,708                 | 52,321                      | 41,778                       | 28,610                  | 27,708                      | 387,984                                                           | 282,431                 | 139,729                     |
| 8月        | 130,325                      | 108,889                 | 50,918                      | 40,445                       | 31,675                  | 24,142                      | 409,426                                                           | 280,625                 | 129,531                     |
| 前年同月比     | 5.0                          | 13.7                    | ▲ 0.6                       | 5.3                          | 19.3                    | ▲ 18.2                      | 2.9                                                               | ▲ 8.3                   | 7.2                         |

| 年 月       | 純トルエン(非石油系を含む) (t)<br>Toluene, pure (including non-petroleum base) |                         |                             | キシレン(非石油系を含む) (t)<br>Xylene (including non-petroleum base) |                         |                             | パラキシレン (t)<br>Para-xylene    |                         |                             |
|-----------|--------------------------------------------------------------------|-------------------------|-----------------------------|------------------------------------------------------------|-------------------------|-----------------------------|------------------------------|-------------------------|-----------------------------|
|           | 生産<br>Production<br>Quantity                                       | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity                               | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity |
| 平成 19 年   | 1,636,879                                                          | 935,349                 | 46,072                      | 6,006,124                                                  | 3,173,498               | 134,403                     | 3,300,785                    | 3,131,289               | 101,021                     |
| 20        | 1,436,861                                                          | 884,553                 | 48,003                      | 5,697,771                                                  | 2,834,870               | 144,003                     | 3,039,323                    | 3,235,077               | 82,449                      |
| 21        | 1,414,658                                                          | 878,018                 | 52,659                      | 5,627,507                                                  | 2,580,209               | 111,888                     | 3,217,712                    | 3,544,306               | 86,117                      |
| 平成 20 年度  | 1,370,443                                                          | 891,307                 | 63,667                      | 5,373,737                                                  | 2,652,209               | 121,142                     | 2,910,104                    | 3,095,511               | 96,581                      |
| 21        | 1,426,421                                                          | 882,686                 | 53,056                      | 5,912,991                                                  | 2,690,499               | 105,282                     | 3,321,612                    | 3,633,910               | 116,829                     |
| 21 年 4～6月 | 347,856                                                            | 227,101                 | 47,942                      | 1,384,905                                                  | 592,281                 | 96,482                      | 860,737                      | 990,799                 | 77,211                      |
| 7～9月      | 361,525                                                            | 181,112                 | 46,961                      | 1,464,837                                                  | 700,712                 | 118,599                     | 811,250                      | 881,758                 | 89,614                      |
| 10～12月    | 360,017                                                            | 221,634                 | 52,659                      | 1,481,358                                                  | 661,824                 | 111,888                     | 815,083                      | 880,552                 | 86,117                      |
| 22 年 1～3月 | 357,023                                                            | 252,839                 | 53,056                      | 1,581,891                                                  | 735,682                 | 105,282                     | 834,542                      | 880,801                 | 116,829                     |
| 4～6月      | 348,435                                                            | 190,899                 | 69,428                      | 1,359,767                                                  | 620,377                 | 107,375                     | 736,425                      | 810,385                 | 83,843                      |
| 21 年 6月   | 108,427                                                            | 63,961                  | 47,942                      | 426,141                                                    | 190,357                 | 96,482                      | 266,508                      | 315,079                 | 77,211                      |
| 7月        | 122,281                                                            | 56,798                  | 59,449                      | 483,913                                                    | 223,059                 | 99,259                      | 270,008                      | 310,663                 | 79,192                      |
| 8月        | 123,314                                                            | 66,946                  | 49,542                      | 520,297                                                    | 245,367                 | 119,450                     | 287,037                      | 316,656                 | 91,722                      |
| 9月        | 115,930                                                            | 57,368                  | 46,961                      | 460,627                                                    | 232,286                 | 118,599                     | 254,205                      | 254,439                 | 89,614                      |
| 10月       | 119,463                                                            | 61,778                  | 54,018                      | 468,998                                                    | 216,588                 | 109,170                     | 240,062                      | 243,183                 | 85,297                      |
| 11月       | 119,324                                                            | 81,607                  | 47,197                      | 497,101                                                    | 211,541                 | 108,546                     | 280,840                      | 273,223                 | 123,157                     |
| 12月       | 121,230                                                            | 78,249                  | 52,659                      | 515,259                                                    | 233,695                 | 111,888                     | 294,181                      | 364,146                 | 86,117                      |
| 22 年 1月   | 122,413                                                            | 75,442                  | 61,394                      | 559,819                                                    | 268,295                 | 121,156                     | 297,255                      | 318,983                 | 96,658                      |
| 2月        | 124,817                                                            | 99,533                  | 51,345                      | 495,399                                                    | 225,563                 | 136,798                     | 260,919                      | 255,547                 | 114,443                     |
| 3月        | 109,793                                                            | 77,864                  | 53,056                      | 526,673                                                    | 241,824                 | 105,282                     | 276,368                      | 306,271                 | 116,829                     |
| 4月        | 101,523                                                            | 60,332                  | 49,944                      | 501,381                                                    | 214,150                 | 127,036                     | 255,992                      | 286,902                 | 114,135                     |
| 5月        | 125,459                                                            | 67,820                  | 60,521                      | 482,842                                                    | 222,461                 | 127,274                     | 240,091                      | 255,326                 | 105,020                     |
| 6月        | 121,453                                                            | 62,747                  | 69,428                      | 375,544                                                    | 183,766                 | 107,375                     | 240,342                      | 268,157                 | 83,843                      |
| 7月        | 118,587                                                            | 76,329                  | 58,934                      | 474,295                                                    | 170,631                 | 106,087                     | 274,870                      | 312,208                 | 81,503                      |
| 8月        | 115,692                                                            | 83,968                  | 42,257                      | 499,426                                                    | 215,220                 | 110,210                     | 266,360                      | 298,360                 | 83,494                      |
| 前年同月比     | ▲ 6.2                                                              | 25.4                    | ▲ 14.7                      | ▲ 4.0                                                      | ▲ 12.3                  | ▲ 7.7                       | ▲ 7.2                        | ▲ 5.8                   | ▲ 9.0                       |

| クレオソート油 (t)<br>Creosote oil   |                          |                              | ナフタリン (t)<br>Naphthalene      |                          |                              | スチレンモノマー (t)<br>Styrene monomer |                          |                              | Year and<br>Month |
|-------------------------------|--------------------------|------------------------------|-------------------------------|--------------------------|------------------------------|---------------------------------|--------------------------|------------------------------|-------------------|
| 生 産<br>Production<br>Quantity | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity   | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity |                   |
| 908,358                       | 756,957                  | 35,683                       | 202,680                       | 88,102                   | 9,411                        | 3,533,494                       | 3,768,154                | 78,980                       | C. Y. 2007        |
| 847,602                       | 715,241                  | 45,910                       | 197,828                       | 82,529                   | 9,660                        | 2,846,805                       | 3,000,642                | 81,777                       | 2008              |
| 643,235                       | 545,359                  | 37,971                       | 148,141                       | 68,742                   | 6,518                        | 2,996,462                       | 2,908,345                | 79,996                       | 2009              |
| 794,123                       | 650,009                  | 55,564                       | 185,852                       | 77,880                   | 6,860                        | 2,698,746                       | 2,799,096                | 72,115                       | F. Y. 2008        |
| 660,165                       | 588,398                  | 32,319                       | 154,181                       | 70,177                   | 5,816                        | 3,043,457                       | 2,921,940                | 81,158                       | 2009              |
| 145,764                       | 123,247                  | 48,884                       | 35,649                        | 14,545                   | 7,981                        | 814,270                         | 780,582                  | 71,754                       | Q2 2009           |
| 153,991                       | 152,834                  | 35,914                       | 32,670                        | 15,865                   | 8,047                        | 799,779                         | 777,053                  | 76,342                       | Q3                |
| 185,528                       | 156,249                  | 37,971                       | 42,669                        | 21,968                   | 6,518                        | 749,367                         | 718,834                  | 79,996                       | Q4                |
| 174,882                       | 156,068                  | 32,319                       | 43,193                        | 17,799                   | 5,816                        | 680,041                         | 645,471                  | 81,158                       | Q1 2010           |
| 186,387                       | 144,054                  | 43,017                       | 46,314                        | 19,137                   | 7,740                        | 714,002                         | 694,238                  | 86,904                       | Q2                |
| 51,948                        | 45,351                   | 48,884                       | 11,600                        | 4,896                    | 7,981                        | 285,768                         | 271,287                  | 71,754                       | Jun. 2009         |
| 43,938                        | 49,793                   | 36,477                       | 11,264                        | 4,966                    | 7,475                        | 262,391                         | 270,560                  | 63,529                       | Jul.              |
| 55,945                        | 50,810                   | 35,875                       | 11,812                        | 4,545                    | 7,164                        | 281,087                         | 249,073                  | 89,676                       | Aug.              |
| 54,108                        | 52,231                   | 35,914                       | 9,594                         | 6,354                    | 8,047                        | 256,301                         | 257,420                  | 76,342                       | Sep.              |
| 60,045                        | 53,668                   | 36,229                       | 11,706                        | 7,883                    | 8,757                        | 239,173                         | 228,545                  | 73,628                       | Oct.              |
| 62,389                        | 53,234                   | 37,731                       | 15,103                        | 7,215                    | 7,651                        | 246,623                         | 246,552                  | 69,707                       | Nov.              |
| 63,094                        | 49,347                   | 37,971                       | 15,860                        | 6,870                    | 6,518                        | 263,571                         | 243,737                  | 79,996                       | Dec.              |
| 59,342                        | 54,740                   | 32,184                       | 15,202                        | 4,767                    | 7,326                        | 254,100                         | 232,147                  | 87,654                       | Jan. 2010         |
| 59,381                        | 48,345                   | 32,585                       | 15,137                        | 5,692                    | 8,196                        | 230,172                         | 202,851                  | 104,618                      | Feb.              |
| 56,159                        | 52,983                   | 32,319                       | 12,854                        | 7,340                    | 5,816                        | 195,769                         | 210,473                  | 81,158                       | Mar.              |
| 56,548                        | 45,927                   | 36,768                       | 13,795                        | 6,185                    | 6,989                        | 225,232                         | 226,972                  | 67,457                       | Apr.              |
| 66,027                        | 47,913                   | 40,442                       | 16,228                        | 7,815                    | 6,202                        | 259,356                         | 239,413                  | 80,597                       | May               |
| 63,812                        | 50,214                   | 43,017                       | 16,291                        | 5,137                    | 7,740                        | 229,414                         | 227,853                  | 86,904                       | Jun.              |
| 61,589                        | 51,074                   | 45,180                       | 17,763                        | 6,638                    | 7,947                        | 269,151                         | 272,079                  | 72,124                       | Jul.              |
| 66,224                        | 54,156                   | 45,646                       | 17,407                        | 7,476                    | 6,613                        | 269,565                         | 254,774                  | 85,654                       | Aug.              |
| 18.4                          | 6.6                      | 27.2                         | 47.4                          | 64.5                     | ▲ 7.7                        | ▲ 4.1                           | 2.3                      | ▲ 4.5                        | Ratio to SM       |

| トルイレンジイソシアネート (t)<br>Toluylene diisocyanate |                          |                              | シクロヘキサン (t)<br>Cyclohexane    |                          |                              | フェノール (t)<br>Phenol           |                          |                              | Year and<br>Month |
|---------------------------------------------|--------------------------|------------------------------|-------------------------------|--------------------------|------------------------------|-------------------------------|--------------------------|------------------------------|-------------------|
| 生 産<br>Production<br>Quantity               | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity |                   |
| 229,044                                     | 203,303                  | 12,685                       | 703,257                       | 536,921                  | 19,361                       | 960,948                       | 551,967                  | 20,564                       | C. Y. 2007        |
| 224,426                                     | 161,076                  | 51,032                       | 556,736                       | 388,867                  | 22,336                       | 771,641                       | 445,228                  | 22,360                       | 2008              |
| x                                           | x                        | x                            | 406,626                       | 297,734                  | 17,164                       | 785,762                       | 496,432                  | 23,554                       | 2009              |
| 176,388                                     | 143,647                  | 39,709                       | 453,379                       | 325,313                  | 18,331                       | 683,503                       | 413,708                  | 22,241                       | F. Y. 2008        |
| x                                           | x                        | x                            | 472,376                       | 332,176                  | 14,928                       | 873,590                       | 542,015                  | 20,134                       | 2009              |
| x                                           | x                        | x                            | 83,336                        | 64,680                   | 18,980                       | 193,155                       | 131,890                  | 17,828                       | Q2 2009           |
| x                                           | x                        | x                            | 131,638                       | 97,891                   | 14,071                       | 226,425                       | 127,907                  | 22,063                       | Q3                |
| x                                           | x                        | x                            | 122,133                       | 73,930                   | 17,164                       | 230,063                       | 145,794                  | 23,554                       | Q4                |
| x                                           | x                        | x                            | 135,269                       | 95,675                   | 14,928                       | 223,947                       | 136,424                  | 20,134                       | Q1 2010           |
| x                                           | x                        | x                            | 125,030                       | 96,417                   | 15,142                       | 165,748                       | 113,487                  | 16,539                       | Q2                |
| x                                           | x                        | x                            | 30,585                        | 23,620                   | 18,980                       | 61,336                        | 45,951                   | 17,828                       | Jun. 2009         |
| x                                           | x                        | x                            | 34,971                        | 30,899                   | 14,610                       | 68,198                        | 32,501                   | 19,206                       | Jul.              |
| x                                           | x                        | x                            | 49,404                        | 34,038                   | 14,114                       | 79,694                        | 40,752                   | 27,864                       | Aug.              |
| x                                           | x                        | x                            | 47,263                        | 32,954                   | 14,071                       | 78,533                        | 54,654                   | 22,063                       | Sep.              |
| x                                           | x                        | x                            | 37,314                        | 22,637                   | 14,449                       | 73,290                        | 52,627                   | 16,823                       | Oct.              |
| x                                           | x                        | x                            | 37,654                        | 19,244                   | 22,348                       | 76,208                        | 42,113                   | 21,980                       | Nov.              |
| x                                           | x                        | x                            | 47,165                        | 32,049                   | 17,164                       | 80,565                        | 51,054                   | 23,554                       | Dec.              |
| x                                           | x                        | x                            | 48,632                        | 30,512                   | 18,001                       | 85,674                        | 54,707                   | 22,414                       | Jan. 2010         |
| x                                           | x                        | x                            | 46,644                        | 30,760                   | 17,682                       | 75,703                        | 41,456                   | 30,050                       | Feb.              |
| x                                           | x                        | x                            | 39,993                        | 34,403                   | 14,928                       | 62,570                        | 40,261                   | 20,134                       | Mar.              |
| x                                           | x                        | x                            | 39,030                        | 31,581                   | 14,778                       | 51,655                        | 31,693                   | 16,601                       | Apr.              |
| x                                           | x                        | x                            | 45,058                        | 32,645                   | 16,590                       | 62,482                        | 40,222                   | 18,494                       | May               |
| x                                           | x                        | x                            | 40,942                        | 32,191                   | 15,142                       | 51,611                        | 41,572                   | 16,539                       | Jun.              |
| x                                           | x                        | x                            | 42,263                        | 31,043                   | 16,068                       | 69,894                        | 37,559                   | 17,675                       | Jul.              |
| x                                           | x                        | x                            | 37,960                        | 31,302                   | 11,947                       | 83,235                        | 50,865                   | 20,168                       | Aug.              |
| x                                           | x                        | x                            | ▲ 23.2                        | ▲ 8.0                    | ▲ 15.4                       | 4.4                           | 24.8                     | ▲ 27.6                       | Ratio to SM       |

### 3. 主要製品統計表(時系列)(続き) Historical Data by Principal Commodities (Continued)

#### 石油系芳香族・コールタール製品・環式中間物及び合成染料(続き)

| 年 月       | ※無水フタル酸 (t)<br>Phthalic anhydride |                          |                              | テレフタル酸(高純度のもの) (t)<br>Terephthalic acid (pure) |                          |                              | 合成染料 (t)<br>Synthetic dyes    |                          |                              |
|-----------|-----------------------------------|--------------------------|------------------------------|------------------------------------------------|--------------------------|------------------------------|-------------------------------|--------------------------|------------------------------|
|           | 生 産<br>Production<br>Quantity     | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity                  | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity |
| 平成 19 年   | 178,715                           | 177,008                  | 6,874                        | 1,253,957                                      | 974,418                  | 79,502                       | 31,961                        | 31,640                   | 4,618                        |
| 20        | 175,548                           | 165,576                  | 15,512                       | 1,015,009                                      | 794,074                  | 57,811                       | 30,430                        | 28,928                   | 5,560                        |
| 21        | 133,696                           | 137,551                  | 9,781                        | 892,691                                        | 752,266                  | 44,086                       | 18,717                        | 20,544                   | 3,354                        |
| 平成 20 年度  | 158,746                           | 154,034                  | 14,521                       | 959,397                                        | 766,911                  | 47,777                       | 26,216                        | 25,768                   | 4,917                        |
| 21        | 136,673                           | 142,401                  | 7,617                        | 960,461                                        | 808,354                  | 33,648                       | 20,858                        | 21,923                   | 3,352                        |
| 21 年 4～6月 | 33,705                            | 34,862                   | 13,304                       | 236,362                                        | 187,032                  | 53,390                       | 4,919                         | 5,334                    | 4,365                        |
| 7～9月      | 30,125                            | 32,889                   | 10,561                       | 219,164                                        | 175,827                  | 51,930                       | 4,881                         | 5,419                    | 3,734                        |
| 10～12月    | 37,564                            | 37,078                   | 9,781                        | 249,415                                        | 217,280                  | 44,086                       | 5,422                         | 5,687                    | 3,354                        |
| 22 年 1～3月 | 35,279                            | 37,572                   | 7,617                        | 255,520                                        | 228,215                  | 33,648                       | 5,636                         | 5,483                    | 3,352                        |
| 4～6月      | 41,077                            | 39,798                   | 8,995                        | 301,154                                        | 237,468                  | 41,190                       | 6,070                         | 5,744                    | 3,383                        |
| 21 年 6月   | 12,357                            | 11,890                   | 13,304                       | 67,720                                         | 54,388                   | 53,390                       | 1,964                         | 1,712                    | 4,365                        |
| 7月        | 12,751                            | 12,430                   | 13,664                       | 84,387                                         | 63,774                   | 56,675                       | 1,862                         | 1,982                    | 4,202                        |
| 8月        | 10,644                            | 9,602                    | 14,697                       | 70,770                                         | 57,622                   | 52,374                       | 1,441                         | 1,703                    | 3,917                        |
| 9月        | 6,730                             | 10,857                   | 10,561                       | 64,007                                         | 54,431                   | 51,930                       | 1,577                         | 1,734                    | 3,734                        |
| 10月       | 9,633                             | 13,010                   | 7,339                        | 61,826                                         | 61,353                   | 42,003                       | 1,894                         | 1,853                    | 3,724                        |
| 11月       | 11,692                            | 11,840                   | 6,829                        | 89,977                                         | 71,059                   | 44,740                       | 1,825                         | 1,922                    | 3,601                        |
| 12月       | 16,239                            | 12,228                   | 9,781                        | 97,612                                         | 84,868                   | 44,086                       | 1,703                         | 1,912                    | 3,354                        |
| 22 年 1月   | 13,670                            | 11,769                   | 11,652                       | 99,470                                         | 78,420                   | 50,378                       | 1,800                         | 1,862                    | 3,232                        |
| 2月        | 8,292                             | 12,175                   | 8,019                        | 75,992                                         | 72,093                   | 44,051                       | 1,884                         | 1,716                    | 3,390                        |
| 3月        | 13,317                            | 13,628                   | 7,617                        | 80,058                                         | 77,702                   | 33,648                       | 1,952                         | 1,906                    | 3,352                        |
| 4月        | 12,778                            | 15,091                   | 5,343                        | 102,886                                        | 83,942                   | 32,113                       | 2,110                         | 2,020                    | 3,341                        |
| 5月        | 15,875                            | 11,283                   | 9,974                        | 103,915                                        | 77,943                   | 39,448                       | 1,689                         | 1,809                    | 3,148                        |
| 6月        | 12,424                            | 13,424                   | 8,995                        | 94,353                                         | 75,583                   | 41,190                       | 2,271                         | 1,915                    | 3,383                        |
| 7月        | 14,981                            | 13,917                   | 8,457                        | 105,288                                        | 84,187                   | 43,583                       | 2,464                         | 2,226                    | 3,527                        |
| 8月        | 16,836                            | 13,053                   | 11,309                       | 97,474                                         | 83,670                   | 40,588                       | 2,108                         | 1,815                    | 3,788                        |
| 前年同月比     | 58.2                              | 35.9                     | ▲ 23.1                       | 37.7                                           | 45.2                     | ▲ 22.5                       | 46.3                          | 6.6                      | ▲ 3.3                        |

#### 有機薬品

| 年 月       | 有機ゴム薬品 (t)<br>Rubber chemicals, organic |                          |                              | エチレン(t)<br>Ethylene           |                          |                              | 酸化エチレン (t)<br>Ethylene oxide  |                          |                              |
|-----------|-----------------------------------------|--------------------------|------------------------------|-------------------------------|--------------------------|------------------------------|-------------------------------|--------------------------|------------------------------|
|           | 生 産<br>Production<br>Quantity           | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity |
| 平成 19 年   | 45,461                                  | 46,083                   | 4,725                        | 7,738,558                     | 5,269,634                | 46,907                       | 966,355                       | 282,020                  | 4,898                        |
| 20        | 45,485                                  | 46,124                   | 4,581                        | 6,882,389                     | 5,401,118                | 61,366                       | 865,247                       | 279,534                  | 7,134                        |
| 21        | 27,334                                  | 28,470                   | 3,195                        | 6,912,627                     | 5,401,027                | 53,551                       | 759,192                       | 224,852                  | 5,500                        |
| 平成 20 年度  | 39,387                                  | 39,656                   | 4,675                        | 6,520,085                     | 5,096,840                | 52,616                       | 794,961                       | 245,983                  | 5,760                        |
| 21        | 30,231                                  | 31,528                   | 3,493                        | 7,218,642                     | 5,588,648                | 58,892                       | 792,147                       | 253,768                  | 5,079                        |
| 21 年 4～6月 | 6,106                                   | 6,037                    | 4,738                        | 1,698,559                     | 1,360,001                | 46,014                       | 178,417                       | 62,713                   | 5,539                        |
| 7～9月      | 7,433                                   | 8,062                    | 4,121                        | 1,815,591                     | 1,405,186                | 65,617                       | 188,831                       | 64,420                   | 4,903                        |
| 10～12月    | 8,036                                   | 9,012                    | 3,195                        | 1,927,233                     | 1,467,200                | 53,551                       | 214,629                       | 59,167                   | 5,500                        |
| 22 年 1～3月 | 8,656                                   | 8,417                    | 3,493                        | 1,777,259                     | 1,356,261                | 58,892                       | 210,270                       | 67,468                   | 5,079                        |
| 4～6月      | 9,215                                   | 8,801                    | 3,961                        | 1,575,679                     | 1,272,987                | 57,684                       | 175,887                       | 71,796                   | 5,413                        |
| 21 年 6月   | 2,547                                   | 2,290                    | 4,738                        | 555,453                       | 467,145                  | 46,014                       | 47,605                        | 24,287                   | 5,539                        |
| 7月        | 2,694                                   | 2,750                    | 4,689                        | 553,813                       | 455,089                  | 53,324                       | 57,311                        | 26,036                   | 4,533                        |
| 8月        | 2,123                                   | 2,281                    | 4,538                        | 628,261                       | 478,846                  | 65,328                       | 66,728                        | 20,310                   | 4,586                        |
| 9月        | 2,616                                   | 3,031                    | 4,121                        | 633,517                       | 471,251                  | 65,617                       | 64,792                        | 18,074                   | 4,903                        |
| 10月       | 2,881                                   | 3,191                    | 3,833                        | 629,193                       | 495,496                  | 60,241                       | 71,768                        | 20,327                   | 4,881                        |
| 11月       | 2,457                                   | 3,065                    | 3,189                        | 634,725                       | 479,960                  | 52,478                       | 70,664                        | 20,502                   | 5,486                        |
| 12月       | 2,698                                   | 2,756                    | 3,195                        | 663,315                       | 491,744                  | 53,551                       | 72,197                        | 18,338                   | 5,500                        |
| 22 年 1月   | 2,615                                   | 2,580                    | 3,266                        | 670,040                       | 503,068                  | 60,929                       | 66,005                        | 21,071                   | 6,503                        |
| 2月        | 2,838                                   | 2,790                    | 3,355                        | 593,133                       | 427,416                  | 72,804                       | 70,860                        | 22,042                   | 6,484                        |
| 3月        | 3,203                                   | 3,047                    | 3,493                        | 514,086                       | 425,777                  | 58,892                       | 73,405                        | 24,355                   | 5,079                        |
| 4月        | 3,247                                   | 3,025                    | 3,718                        | 505,983                       | 410,673                  | 46,424                       | 67,586                        | 23,297                   | 5,434                        |
| 5月        | 3,066                                   | 2,802                    | 4,010                        | 560,940                       | 430,631                  | 62,230                       | 60,676                        | 22,440                   | 6,106                        |
| 6月        | 2,902                                   | 2,974                    | 3,961                        | 508,756                       | 431,683                  | 57,684                       | 47,625                        | 26,059                   | 5,413                        |
| 7月        | 3,106                                   | 3,059                    | 4,062                        | 593,814                       | 430,812                  | 59,955                       | 72,247                        | 26,879                   | 4,389                        |
| 8月        | 2,686                                   | 2,609                    | 4,172                        | 600,691                       | 441,873                  | 58,439                       | 71,028                        | 23,511                   | 5,275                        |
| 前年同月比     | 26.5                                    | 14.4                     | ▲ 8.1                        | ▲ 4.4                         | ▲ 7.7                    | ▲ 10.5                       | 6.4                           | 15.8                     | 15.0                         |

注: ※印には、石油化学製品月報で調査したものを含む。

Note: Figures with “※” include those surveyed by the Petrochemical Products Monthly Report.

| エチレングリコール (t)<br>Ethylene glycol |                          |                              | アセトアルデヒド (t)<br>Acetaldehyde  |                          |                              | 酢酸(99% 換算) (t)<br>Acetic acid (conv. to 99%) |                          |                              | Year and<br>Month |
|----------------------------------|--------------------------|------------------------------|-------------------------------|--------------------------|------------------------------|----------------------------------------------|--------------------------|------------------------------|-------------------|
| 生 産<br>Production<br>Quantity    | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity                | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity |                   |
| 753,659                          | 720,483                  | 38,419                       | 367,081                       | 212,688                  | 5,556                        | 587,367                                      | 475,726                  | 4,956                        | C. Y. 2007        |
| 628,793                          | 598,366                  | 43,618                       | 281,394                       | 180,557                  | 5,650                        | 500,211                                      | 481,647                  | 8,413                        | 2008              |
| 580,769                          | 557,446                  | 37,112                       | 231,541                       | 163,005                  | 5,680                        | 384,023                                      | 367,130                  | 5,718                        | 2009              |
| 598,161                          | 597,700                  | 33,858                       | 257,295                       | 180,109                  | 6,256                        | 435,674                                      | 431,651                  | 6,931                        | F. Y. 2008        |
| 580,315                          | 541,000                  | 38,452                       | 235,606                       | 156,621                  | 5,416                        | 406,255                                      | 389,912                  | 2,568                        | 2009              |
| 122,312                          | 114,457                  | 34,511                       | 55,362                        | 45,025                   | 4,251                        | 83,235                                       | 66,008                   | 5,603                        | Q2 2009           |
| 134,522                          | 128,299                  | 31,165                       | 65,025                        | 43,010                   | 5,369                        | 110,680                                      | 109,417                  | 3,352                        | Q3                |
| 165,022                          | 150,371                  | 37,112                       | 59,758                        | 40,183                   | 5,680                        | 109,627                                      | 110,319                  | 5,718                        | Q4                |
| 158,459                          | 147,873                  | 38,452                       | 55,461                        | 28,403                   | 5,416                        | 102,713                                      | 104,168                  | 2,568                        | Q1 2010           |
| 101,663                          | 109,837                  | 19,704                       | 45,887                        | 29,991                   | 3,001                        | 113,759                                      | 114,309                  | 6,012                        | Q2                |
| 22,389                           | 32,519                   | 34,511                       | 18,610                        | 12,406                   | 4,251                        | 11,620                                       | 2,509                    | 5,603                        | Jun. 2009         |
| 37,260                           | 37,870                   | 28,878                       | 22,032                        | 14,242                   | 3,551                        | 27,414                                       | 25,890                   | 5,070                        | Jul.              |
| 48,551                           | 40,809                   | 34,163                       | 22,188                        | 13,004                   | 4,719                        | 42,247                                       | 42,334                   | 5,264                        | Aug.              |
| 48,711                           | 49,620                   | 31,165                       | 20,805                        | 15,764                   | 5,369                        | 41,019                                       | 41,193                   | 3,352                        | Sep.              |
| 55,800                           | 48,752                   | 34,346                       | 16,480                        | 12,274                   | 3,940                        | 35,929                                       | 36,259                   | 4,690                        | Oct.              |
| 52,760                           | 56,647                   | 28,074                       | 20,251                        | 14,153                   | 3,641                        | 38,719                                       | 38,773                   | 5,953                        | Nov.              |
| 56,462                           | 44,972                   | 37,112                       | 23,027                        | 13,756                   | 5,680                        | 34,979                                       | 35,287                   | 5,718                        | Dec.              |
| 52,439                           | 48,850                   | 36,766                       | 24,227                        | 13,914                   | 6,663                        | 32,385                                       | 32,469                   | 3,458                        | Jan. 2010         |
| 51,617                           | 48,180                   | 39,048                       | 18,174                        | 11,276                   | 5,109                        | 33,524                                       | 33,691                   | 5,309                        | Feb.              |
| 54,403                           | 50,843                   | 38,452                       | 13,060                        | 3,213                    | 5,416                        | 36,804                                       | 38,008                   | 2,568                        | Mar.              |
| 47,883                           | 42,895                   | 35,586                       | 9,253                         | 2,953                    | 3,776                        | 31,494                                       | 31,715                   | 5,295                        | Apr.              |
| 36,636                           | 34,307                   | 35,118                       | 18,531                        | 12,348                   | 4,516                        | 41,252                                       | 41,374                   | 3,607                        | May               |
| 17,144                           | 32,635                   | 19,704                       | 18,103                        | 14,690                   | 3,001                        | 41,013                                       | 41,220                   | 6,012                        | Jun.              |
| 52,952                           | 43,091                   | 27,534                       | 19,179                        | 14,960                   | 4,238                        | 42,202                                       | 42,483                   | 5,819                        | Jul.              |
| 55,662                           | 48,578                   | 32,994                       | 13,356                        | 12,403                   | 3,901                        | 41,776                                       | 41,823                   | 5,550                        | Aug.              |
| 14.6                             | 19.0                     | ▲ 3.4                        | ▲ 39.8                        | ▲ 4.6                    | ▲ 17.3                       | ▲ 1.1                                        | ▲ 1.2                    | 5.4                          | Ratio to SM       |

| 二塩化エチレン (t)<br>Ethylene dichloride |                          |                              | プロピレン (t)<br>Propylene        |                          |                              | ポリプロピレングリコール (t)<br>Polypropylene glycol |                          |                              | Year and<br>Month |
|------------------------------------|--------------------------|------------------------------|-------------------------------|--------------------------|------------------------------|------------------------------------------|--------------------------|------------------------------|-------------------|
| 生 産<br>Production<br>Quantity      | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity            | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity |                   |
| 3,602,587                          | 217,917                  | 62,654                       | 6,285,904                     | 5,921,081                | 58,098                       | 342,532                                  | 299,722                  | 39,529                       | C. Y. 2007        |
| 3,212,448                          | 261,853                  | 53,287                       | 5,673,581                     | 5,878,747                | 66,827                       | 307,602                                  | 270,017                  | 41,071                       | 2008              |
| 3,241,673                          | 195,210                  | 46,670                       | 5,590,487                     | 5,482,853                | 67,387                       | 239,506                                  | 219,635                  | 34,886                       | 2009              |
| 3,242,599                          | 258,725                  | 44,250                       | 5,305,716                     | 5,398,438                | 70,713                       | 264,403                                  | 238,635                  | 37,439                       | F. Y. 2008        |
| 3,212,634                          | 189,725                  | 43,599                       | 5,964,620                     | 5,879,248                | 59,058                       | 266,979                                  | 238,770                  | 37,184                       | 2009              |
| 778,242                            | 38,673                   | 42,399                       | 1,348,256                     | 1,340,275                | 57,367                       | 57,153                                   | 53,511                   | 35,887                       | Q2 2009           |
| 812,055                            | 54,463                   | 44,756                       | 1,484,724                     | 1,473,368                | 56,824                       | 62,468                                   | 59,102                   | 32,109                       | Q3                |
| 787,945                            | 55,448                   | 46,670                       | 1,605,645                     | 1,536,352                | 67,387                       | 75,175                                   | 64,491                   | 34,886                       | Q4                |
| 834,392                            | 41,141                   | 43,599                       | 1,525,995                     | 1,529,253                | 59,058                       | 72,183                                   | 61,666                   | 37,184                       | Q1 2010           |
| 760,423                            | 50,732                   | 35,362                       | 1,335,841                     | 1,358,779                | 68,216                       | 67,986                                   | 64,348                   | 34,014                       | Q2                |
| 235,130                            | 15,130                   | 42,399                       | 436,476                       | 463,485                  | 57,367                       | 18,231                                   | 19,176                   | 35,887                       | Jun. 2009         |
| 263,909                            | 16,577                   | 49,688                       | 452,776                       | 478,575                  | 53,672                       | 19,596                                   | 20,933                   | 32,201                       | Jul.              |
| 274,595                            | 15,336                   | 45,968                       | 520,217                       | 502,026                  | 65,138                       | 19,815                                   | 17,009                   | 32,778                       | Aug.              |
| 273,551                            | 22,550                   | 44,756                       | 511,731                       | 492,767                  | 56,824                       | 23,057                                   | 21,160                   | 32,109                       | Sep.              |
| 246,690                            | 26,435                   | 48,170                       | 506,940                       | 497,085                  | 54,682                       | 25,077                                   | 22,573                   | 31,661                       | Oct.              |
| 253,085                            | 14,721                   | 43,118                       | 533,182                       | 509,861                  | 57,874                       | 24,752                                   | 21,593                   | 32,046                       | Nov.              |
| 288,170                            | 14,292                   | 46,670                       | 565,523                       | 529,406                  | 67,387                       | 25,346                                   | 20,325                   | 34,886                       | Dec.              |
| 305,319                            | 16,158                   | 47,503                       | 569,144                       | 558,659                  | 66,266                       | 21,196                                   | 20,050                   | 33,237                       | Jan. 2010         |
| 265,146                            | 10,817                   | 45,092                       | 504,111                       | 519,098                  | 57,682                       | 25,266                                   | 19,701                   | 36,303                       | Feb.              |
| 263,927                            | 14,166                   | 43,599                       | 452,740                       | 451,496                  | 59,058                       | 25,721                                   | 21,915                   | 37,184                       | Mar.              |
| 273,452                            | 16,090                   | 43,012                       | 439,874                       | 412,599                  | 58,274                       | 26,054                                   | 21,812                   | 38,951                       | Apr.              |
| 258,035                            | 13,279                   | 41,947                       | 475,794                       | 491,565                  | 67,234                       | 20,953                                   | 20,912                   | 37,294                       | May               |
| 228,936                            | 21,363                   | 35,362                       | 420,173                       | 454,615                  | 68,216                       | 20,979                                   | 21,624                   | 34,014                       | Jun.              |
| 263,000                            | 14,834                   | 35,309                       | 495,567                       | 447,413                  | 72,592                       | 21,714                                   | 22,000                   | 31,273                       | Jul.              |
| 278,697                            | 16,371                   | 40,984                       | 523,281                       | 499,318                  | 56,829                       | 22,065                                   | 19,917                   | 31,656                       | Aug.              |
| 1.5                                | 6.7                      | ▲ 10.8                       | 0.6                           | ▲ 0.5                    | ▲ 12.8                       | 11.4                                     | 17.1                     | ▲ 3.4                        | Ratio to SM       |

### 3. 主要製品統計表(時系列)(続き) Historical Data by Principal Commodities (Continued)

#### 有機薬品(続き)

| 年 月       | 合成アセトン (t)<br>Acetone, synthetic |                          |                              | アクリロニトリル (t)<br>Acrylonitrile |                          |                              | アクリル酸エステル (t)<br>Acrylic esters |                          |                              |
|-----------|----------------------------------|--------------------------|------------------------------|-------------------------------|--------------------------|------------------------------|---------------------------------|--------------------------|------------------------------|
|           | 生 産<br>Production<br>Quantity    | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity   | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity |
| 平成 19 年   | 593,230                          | 410,409                  | 18,831                       | 743,358                       | 583,813                  | 18,687                       | 245,854                         | 224,530                  | 14,960                       |
| 20        | 490,921                          | 329,439                  | 18,205                       | 600,283                       | 459,875                  | 27,580                       | 221,190                         | 193,899                  | 17,119                       |
| 21        | 476,526                          | 336,244                  | 16,053                       | 601,700                       | 513,189                  | 21,389                       | 202,284                         | 184,055                  | 12,474                       |
| 平成 20 年度  | 429,788                          | 301,677                  | 15,261                       | 563,043                       | 449,899                  | 19,940                       | 191,717                         | 175,138                  | 12,998                       |
| 21        | 536,084                          | 371,287                  | 16,315                       | 631,184                       | 539,052                  | 15,297                       | 226,128                         | 198,915                  | 13,397                       |
| 21 年 4～6月 | 122,149                          | 83,568                   | 17,545                       | 154,672                       | 133,467                  | 16,513                       | 50,738                          | 47,405                   | 10,201                       |
| 7～9月      | 132,532                          | 88,910                   | 14,563                       | 165,220                       | 140,067                  | 21,638                       | 60,612                          | 49,798                   | 14,301                       |
| 10～12月    | 139,245                          | 100,140                  | 16,053                       | 172,257                       | 144,610                  | 21,389                       | 58,227                          | 52,711                   | 12,474                       |
| 22 年 1～3月 | 142,158                          | 98,669                   | 16,315                       | 139,035                       | 120,908                  | 15,297                       | 56,551                          | 49,001                   | 13,397                       |
| 4～6月      | 105,770                          | 73,965                   | 14,286                       | 174,439                       | 148,534                  | 18,960                       | 58,844                          | 54,050                   | 11,998                       |
| 21 年 6月   | 34,627                           | 26,450                   | 17,545                       | 56,251                        | 53,187                   | 16,513                       | 15,261                          | 16,598                   | 10,201                       |
| 7月        | 39,867                           | 29,261                   | 12,801                       | 58,447                        | 42,406                   | 22,887                       | 18,592                          | 16,164                   | 10,812                       |
| 8月        | 48,785                           | 29,783                   | 16,180                       | 52,280                        | 48,100                   | 23,329                       | 21,421                          | 15,224                   | 15,609                       |
| 9月        | 43,880                           | 29,866                   | 14,563                       | 54,493                        | 49,561                   | 21,638                       | 20,599                          | 18,410                   | 14,301                       |
| 10月       | 43,848                           | 35,137                   | 14,371                       | 57,941                        | 49,585                   | 22,131                       | 20,697                          | 17,797                   | 14,459                       |
| 11月       | 46,688                           | 30,603                   | 16,954                       | 50,861                        | 44,379                   | 18,627                       | 20,107                          | 16,631                   | 14,844                       |
| 12月       | 48,709                           | 34,400                   | 16,053                       | 63,455                        | 50,646                   | 21,389                       | 17,423                          | 18,283                   | 12,474                       |
| 22 年 1月   | 53,711                           | 37,420                   | 17,176                       | 60,615                        | 47,251                   | 22,613                       | 19,482                          | 16,853                   | 12,227                       |
| 2月        | 47,110                           | 29,829                   | 21,656                       | 47,162                        | 44,235                   | 19,771                       | 18,521                          | 14,322                   | 14,497                       |
| 3月        | 41,337                           | 31,420                   | 16,315                       | 31,258                        | 29,422                   | 15,297                       | 18,548                          | 17,826                   | 13,397                       |
| 4月        | 37,762                           | 22,366                   | 17,762                       | 43,418                        | 36,573                   | 15,896                       | 17,849                          | 19,712                   | 9,734                        |
| 5月        | 39,567                           | 29,029                   | 17,691                       | 66,996                        | 54,445                   | 22,123                       | 22,059                          | 18,457                   | 10,134                       |
| 6月        | 28,441                           | 22,570                   | 14,286                       | 64,025                        | 57,516                   | 18,960                       | 18,936                          | 15,881                   | 11,998                       |
| 7月        | 41,577                           | 27,790                   | 12,354                       | 69,004                        | 57,456                   | 21,646                       | 17,371                          | 14,139                   | 11,793                       |
| 8月        | 50,053                           | 31,316                   | 14,175                       | 62,917                        | 48,941                   | 22,921                       | 22,955                          | 17,050                   | 14,972                       |
| 前年同月比     | 2.6                              | 5.1                      | ▲ 12.4                       | 20.3                          | 1.7                      | ▲ 1.7                        | 7.2                             | 12.0                     | ▲ 4.1                        |

| 年 月       | 合成オクタノール (t)<br>Octanol, synthetic |                          |                              | 合成ブタノール (t)<br>Butanol, synthetic |                          |                              | ブタン・ブチレン (t)<br>Butane・Butylene |                          |                              |
|-----------|------------------------------------|--------------------------|------------------------------|-----------------------------------|--------------------------|------------------------------|---------------------------------|--------------------------|------------------------------|
|           | 生 産<br>Production<br>Quantity      | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity     | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity   | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity |
| 平成 19 年   | 269,516                            | 271,363                  | 11,131                       | 537,082                           | 198,623                  | 6,854                        | 3,242,194                       | 2,471,357                | 18,393                       |
| 20        | 259,176                            | 262,671                  | 7,626                        | 482,244                           | 179,934                  | 6,404                        | 2,935,059                       | 2,486,760                | 21,383                       |
| 21        | 267,086                            | 263,487                  | 11,310                       | 435,659                           | 165,307                  | 6,661                        | 2,864,272                       | 2,295,941                | 20,905                       |
| 平成 20 年度  | 252,801                            | 255,740                  | 8,602                        | 426,101                           | 158,019                  | 10,014                       | 2,750,572                       | 2,281,547                | 21,664                       |
| 21        | 267,923                            | 269,628                  | 7,205                        | 494,999                           | 191,840                  | 8,621                        | 3,021,114                       | 2,465,110                | 15,873                       |
| 21 年 4～6月 | 47,613                             | 50,144                   | 6,167                        | 94,073                            | 35,394                   | 5,275                        | 693,463                         | 570,707                  | 22,904                       |
| 7～9月      | 75,812                             | 72,215                   | 9,764                        | 129,465                           | 46,834                   | 8,032                        | 773,894                         | 634,043                  | 20,094                       |
| 10～12月    | 77,979                             | 76,422                   | 11,310                       | 132,700                           | 55,204                   | 6,661                        | 810,569                         | 660,470                  | 20,905                       |
| 22 年 1～3月 | 66,519                             | 70,847                   | 7,205                        | 138,761                           | 54,408                   | 8,621                        | 743,188                         | 599,890                  | 15,873                       |
| 4～6月      | 59,533                             | 60,556                   | 6,400                        | 111,582                           | 54,922                   | 7,053                        | 703,031                         | 572,927                  | 19,515                       |
| 21 年 6月   | 14,104                             | 18,105                   | 6,167                        | 31,673                            | 9,251                    | 5,275                        | 215,604                         | 180,620                  | 22,904                       |
| 7月        | 20,882                             | 18,663                   | 8,386                        | 42,110                            | 12,481                   | 6,449                        | 234,809                         | 194,339                  | 16,980                       |
| 8月        | 28,652                             | 23,647                   | 13,391                       | 44,772                            | 16,244                   | 8,184                        | 268,067                         | 214,593                  | 21,356                       |
| 9月        | 26,278                             | 29,905                   | 9,764                        | 42,583                            | 18,109                   | 8,032                        | 271,018                         | 225,111                  | 20,094                       |
| 10月       | 24,146                             | 25,667                   | 8,230                        | 47,866                            | 18,246                   | 9,609                        | 270,876                         | 221,514                  | 18,301                       |
| 11月       | 27,295                             | 25,334                   | 10,193                       | 42,509                            | 18,625                   | 7,532                        | 268,234                         | 215,958                  | 20,170                       |
| 12月       | 26,538                             | 25,421                   | 11,310                       | 42,325                            | 18,333                   | 6,661                        | 271,459                         | 222,998                  | 20,905                       |
| 22 年 1月   | 24,836                             | 26,315                   | 9,817                        | 50,477                            | 18,102                   | 9,784                        | 274,972                         | 229,670                  | 17,438                       |
| 2月        | 23,887                             | 24,896                   | 8,808                        | 45,962                            | 18,975                   | 10,956                       | 246,300                         | 195,949                  | 17,468                       |
| 3月        | 17,796                             | 19,636                   | 7,205                        | 42,322                            | 17,331                   | 8,621                        | 221,916                         | 174,271                  | 15,873                       |
| 4月        | 14,289                             | 16,293                   | 5,424                        | 37,928                            | 16,175                   | 6,748                        | 228,105                         | 186,985                  | 15,034                       |
| 5月        | 23,616                             | 21,193                   | 7,842                        | 37,122                            | 18,462                   | 8,911                        | 248,089                         | 199,673                  | 19,026                       |
| 6月        | 21,628                             | 23,070                   | 6,400                        | 36,532                            | 20,285                   | 7,053                        | 226,837                         | 186,269                  | 19,515                       |
| 7月        | 28,199                             | 29,545                   | 5,120                        | 46,040                            | 19,095                   | 5,559                        | 263,822                         | 211,890                  | 21,584                       |
| 8月        | 26,370                             | 21,809                   | 9,681                        | 40,715                            | 17,316                   | 5,646                        | 261,444                         | 214,550                  | 22,958                       |
| 前年同月比     | ▲ 8.0                              | ▲ 7.8                    | ▲ 27.7                       | ▲ 9.1                             | 6.6                      | ▲ 31.0                       | ▲ 2.5                           | 0.0                      | 7.5                          |

| ブタジエン (t)<br>Butadiene       |                         |                             | ※エチルアルコール (95% 換算) (kl)<br>Ethyl alcohol(conv.to 95%) |                         |                             | ホルマリン (t)<br>Formalin        |                         |                             | Year and<br>Month |
|------------------------------|-------------------------|-----------------------------|-------------------------------------------------------|-------------------------|-----------------------------|------------------------------|-------------------------|-----------------------------|-------------------|
| 生産<br>Production<br>Quantity | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity                          | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity |                   |
| 1,023,542                    | 778,013                 | 17,588                      | 354,319                                               | 338,601                 | 46,500                      | 1,144,914                    | 600,775                 | 12,811                      | C. Y. 2007        |
| 953,023                      | 688,245                 | 24,620                      | 360,243                                               | 325,780                 | 42,385                      | 1,128,801                    | 557,645                 | 12,725                      | 2008              |
| 871,038                      | 650,602                 | 18,613                      | 398,862                                               | 363,127                 | 35,555                      | 825,844                      | 378,734                 | 11,980                      | 2009              |
| 879,875                      | 634,204                 | 22,065                      | 361,794                                               | 316,489                 | 47,222                      | 989,939                      | 489,545                 | 11,935                      | F. Y. 2008        |
| 940,043                      | 698,274                 | 20,199                      | 412,531                                               | 371,522                 | 47,056                      | 931,777                      | 420,077                 | 11,945                      | 2009              |
| 203,936                      | 168,028                 | 15,058                      | 91,687                                                | 87,559                  | 40,905                      | 162,174                      | 71,133                  | 12,093                      | Q2 2009           |
| 235,129                      | 170,565                 | 15,475                      | 101,945                                               | 95,764                  | 36,168                      | 261,290                      | 123,328                 | 10,644                      | Q3                |
| 256,899                      | 183,703                 | 18,613                      | 117,243                                               | 106,748                 | 35,555                      | 232,978                      | 103,972                 | 11,980                      | Q4                |
| 244,079                      | 175,978                 | 20,199                      | 101,656                                               | 81,451                  | 47,056                      | 275,335                      | 121,644                 | 11,945                      | Q1 2010           |
| 220,709                      | 158,259                 | 16,567                      | 100,691                                               | 89,610                  | 46,982                      | 264,388                      | 128,077                 | 11,821                      | Q2                |
| 65,908                       | 58,306                  | 15,058                      | 31,832                                                | 31,947                  | 40,905                      | 57,902                       | 27,492                  | 12,093                      | Jun. 2009         |
| 76,810                       | 57,189                  | 15,742                      | 39,516                                                | 34,805                  | 41,202                      | 80,495                       | 40,740                  | 11,430                      | Jul.              |
| 81,176                       | 57,745                  | 16,271                      | 23,966                                                | 27,620                  | 34,520                      | 90,839                       | 40,592                  | 11,027                      | Aug.              |
| 77,143                       | 55,631                  | 15,475                      | 38,463                                                | 33,339                  | 36,168                      | 89,956                       | 41,996                  | 10,644                      | Sep.              |
| 83,667                       | 55,472                  | 20,154                      | 36,428                                                | 37,615                  | 30,842                      | 69,087                       | 24,591                  | 11,143                      | Oct.              |
| 84,639                       | 61,975                  | 18,869                      | 44,567                                                | 37,202                  | 34,740                      | 76,087                       | 38,087                  | 10,788                      | Nov.              |
| 88,593                       | 66,256                  | 18,613                      | 36,248                                                | 31,931                  | 35,555                      | 87,804                       | 41,294                  | 11,980                      | Dec.              |
| 93,749                       | 64,351                  | 21,836                      | 39,864                                                | 28,288                  | 44,545                      | 93,458                       | 42,629                  | 12,006                      | Jan. 2010         |
| 80,232                       | 53,166                  | 25,839                      | 33,128                                                | 24,906                  | 49,704                      | 90,358                       | 40,988                  | 11,696                      | Feb.              |
| 70,098                       | 58,461                  | 20,199                      | 28,664                                                | 28,257                  | 47,056                      | 91,519                       | 38,027                  | 11,945                      | Mar.              |
| 73,578                       | 50,410                  | 22,882                      | 28,989                                                | 31,947                  | 40,252                      | 108,692                      | 41,510                  | 11,570                      | Apr.              |
| 73,356                       | 57,620                  | 18,973                      | 35,047                                                | 27,443                  | 44,247                      | 75,844                       | 42,147                  | 11,384                      | May               |
| 73,775                       | 50,229                  | 16,567                      | 36,655                                                | 30,220                  | 46,982                      | 79,852                       | 44,420                  | 11,821                      | Jun.              |
| 84,569                       | 53,365                  | 22,114                      | 31,991                                                | 32,333                  | 43,167                      | 92,076                       | 45,215                  | 12,702                      | Jul.              |
| 81,233                       | 57,386                  | 20,135                      | 21,142                                                | 26,553                  | 35,020                      | 91,837                       | 45,438                  | 11,781                      | Aug.              |
| 0.1                          | ▲ 0.6                   | 23.7                        | ▲ 11.8                                                | ▲ 3.9                   | 1.4                         | 1.1                          | 11.9                    | 6.8                         | Ratio to SM       |

プラスチック

| 塩化メチレン (t)<br>Methylene chloride |                         |                             | フタル酸系可塑剤 (t)<br>Phthalate plasticizers |                         |                             | フェノール樹脂 (t)<br>Phenol-formaldehyde resins (PF) |                         |                             | Year and<br>Month |
|----------------------------------|-------------------------|-----------------------------|----------------------------------------|-------------------------|-----------------------------|------------------------------------------------|-------------------------|-----------------------------|-------------------|
| 生産<br>Production<br>Quantity     | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity           | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity                   | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity |                   |
| 63,138                           | 57,926                  | 12,584                      | 280,925                                | 275,862                 | 16,902                      | 295,154                                        | 281,174                 | 14,526                      | C. Y. 2007        |
| 55,849                           | 63,298                  | 4,468                       | 246,397                                | 247,111                 | 20,723                      | 287,704                                        | 277,980                 | 13,651                      | 2008              |
| 44,830                           | 37,229                  | 5,633                       | 171,764                                | 181,988                 | 12,749                      | 227,005                                        | 219,710                 | 11,824                      | 2009              |
| 51,084                           | 57,679                  | 3,845                       | 214,880                                | 221,032                 | 20,615                      | 258,272                                        | 252,644                 | 10,685                      | F. Y. 2008        |
| 45,784                           | 35,929                  | 5,803                       | 181,779                                | 193,256                 | 11,642                      | 252,219                                        | 242,003                 | 11,538                      | 2009              |
| 11,095                           | 7,967                   | 5,744                       | 36,642                                 | 43,050                  | 14,391                      | 55,557                                         | 52,482                  | 11,465                      | Q2 2009           |
| 10,977                           | 10,005                  | 5,331                       | 44,206                                 | 46,540                  | 12,757                      | 61,930                                         | 59,836                  | 11,034                      | Q3                |
| 12,335                           | 9,006                   | 5,633                       | 51,077                                 | 51,370                  | 12,749                      | 67,076                                         | 64,118                  | 11,824                      | Q4                |
| 11,377                           | 8,951                   | 5,803                       | 49,854                                 | 52,296                  | 11,642                      | 67,656                                         | 65,567                  | 11,538                      | Q1 2010           |
| 10,646                           | 8,978                   | 4,396                       | 49,720                                 | 53,657                  | 8,600                       | 71,352                                         | 68,753                  | 11,937                      | Q2                |
| 3,576                            | 2,786                   | 5,744                       | 14,360                                 | 16,101                  | 14,391                      | 21,360                                         | 19,633                  | 11,465                      | Jun. 2009         |
| 5,213                            | 4,179                   | 6,133                       | 15,216                                 | 16,931                  | 13,262                      | 21,415                                         | 20,547                  | 11,332                      | Jul.              |
| 3,053                            | 3,207                   | 5,796                       | 14,843                                 | 14,567                  | 13,588                      | 18,266                                         | 18,049                  | 10,799                      | Aug.              |
| 2,711                            | 2,619                   | 5,331                       | 14,147                                 | 15,042                  | 12,757                      | 22,249                                         | 21,240                  | 11,034                      | Sep.              |
| 4,076                            | 3,052                   | 5,283                       | 18,663                                 | 17,874                  | 13,655                      | 23,381                                         | 22,281                  | 11,386                      | Oct.              |
| 4,017                            | 2,552                   | 5,608                       | 16,876                                 | 17,516                  | 13,099                      | 22,345                                         | 21,404                  | 11,545                      | Nov.              |
| 4,242                            | 3,402                   | 5,633                       | 15,538                                 | 15,980                  | 12,749                      | 21,350                                         | 20,433                  | 11,824                      | Dec.              |
| 4,012                            | 2,648                   | 6,287                       | 15,651                                 | 16,551                  | 12,438                      | 20,895                                         | 20,759                  | 11,228                      | Jan. 2010         |
| 3,634                            | 2,524                   | 6,585                       | 14,965                                 | 17,022                  | 10,505                      | 22,279                                         | 21,129                  | 11,770                      | Feb.              |
| 3,731                            | 3,779                   | 5,803                       | 19,238                                 | 18,723                  | 11,642                      | 24,482                                         | 23,679                  | 11,538                      | Mar.              |
| 3,256                            | 2,626                   | 5,207                       | 19,798                                 | 19,200                  | 12,418                      | 23,934                                         | 22,905                  | 11,669                      | Apr.              |
| 3,545                            | 2,991                   | 5,048                       | 14,081                                 | 16,581                  | 10,039                      | 21,572                                         | 21,560                  | 11,239                      | May               |
| 3,845                            | 3,361                   | 4,396                       | 15,841                                 | 17,876                  | 8,600                       | 25,846                                         | 24,288                  | 11,937                      | Jun.              |
| 4,788                            | 3,446                   | 4,744                       | 22,178                                 | 18,539                  | 13,032                      | 25,460                                         | 23,863                  | 12,681                      | Jul.              |
| 4,817                            | 3,514                   | 4,891                       | 15,701                                 | 16,635                  | 12,184                      | 21,900                                         | 21,345                  | 12,351                      | Aug.              |
| 57.8                             | 9.6                     | ▲ 15.6                      | 5.8                                    | 14.2                    | ▲ 10.3                      | 19.9                                           | 18.3                    | 14.4                        | Ratio to SM       |

注: ※印には、石油化学製品月報で調査したものを含む。

Note: Figures with "※" include those surveyed by the Petrochemical Products Monthly Report.

## 3. 主要製品統計表(時系列)(続き) Historical Data by Principal Commodities (Continued)

## プラスチック(続き)

| 年 月       | ユリア樹脂 (t)<br>Urea-formaldehyde resins (UF) |                          |                              | メラミン樹脂 (t)<br>Melamine-formaldehyde resins (MF) |                          |                              | 不飽和ポリエステル樹脂 (t)<br>Unsaturated polyester resins (UP) |                          |                              |
|-----------|--------------------------------------------|--------------------------|------------------------------|-------------------------------------------------|--------------------------|------------------------------|------------------------------------------------------|--------------------------|------------------------------|
|           | 生 産<br>Production<br>Quantity              | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity                   | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity                        | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity |
|           |                                            |                          |                              |                                                 |                          |                              |                                                      |                          |                              |
| 平成 19 年   | 109,552                                    | 105,409                  | 1,534                        | 140,616                                         | 131,149                  | 5,600                        | 164,185                                              | 142,418                  | 12,568                       |
| 20        | 93,772                                     | 89,434                   | 1,513                        | 110,565                                         | 101,189                  | 4,933                        | 149,189                                              | 129,504                  | 12,088                       |
| 21        | 73,205                                     | 69,615                   | 1,416                        | 90,428                                          | 82,983                   | 3,026                        | 117,400                                              | 102,965                  | 10,738                       |
| 平成 20 年度  | 89,121                                     | 85,109                   | 1,432                        | 99,800                                          | 92,993                   | 3,932                        | 139,689                                              | 122,221                  | 10,207                       |
| 21        | 70,574                                     | 67,022                   | 1,287                        | 92,505                                          | 83,542                   | 3,399                        | 118,137                                              | 102,858                  | 10,351                       |
| 21 年 4～6月 | 16,951                                     | 15,731                   | 1,719                        | 22,682                                          | 19,941                   | 3,595                        | 27,967                                               | 23,961                   | 10,164                       |
| 7～9月      | 17,621                                     | 16,863                   | 1,537                        | 25,431                                          | 21,968                   | 3,447                        | 28,542                                               | 25,460                   | 9,816                        |
| 10～12月    | 19,159                                     | 18,266                   | 1,416                        | 22,270                                          | 21,216                   | 3,026                        | 32,358                                               | 27,538                   | 10,738                       |
| 22 年 1～3月 | 16,843                                     | 16,162                   | 1,287                        | 22,122                                          | 20,417                   | 3,399                        | 29,270                                               | 25,899                   | 10,351                       |
| 4～6月      | 16,275                                     | 15,183                   | 1,336                        | 21,958                                          | 20,548                   | 3,437                        | 27,724                                               | 23,798                   | 10,260                       |
| 21 年 6月   | 5,645                                      | 5,201                    | 1,719                        | 8,546                                           | 7,056                    | 3,595                        | 9,734                                                | 8,415                    | 10,164                       |
| 7月        | 5,688                                      | 5,610                    | 1,473                        | 9,289                                           | 7,536                    | 3,600                        | 10,989                                               | 8,987                    | 10,785                       |
| 8月        | 5,359                                      | 5,125                    | 1,411                        | 7,902                                           | 6,684                    | 3,453                        | 7,124                                                | 7,382                    | 9,667                        |
| 9月        | 6,574                                      | 6,128                    | 1,537                        | 8,240                                           | 7,748                    | 3,447                        | 10,429                                               | 9,091                    | 9,816                        |
| 10月       | 6,719                                      | 6,342                    | 1,556                        | 8,407                                           | 7,918                    | 3,439                        | 11,067                                               | 9,358                    | 10,187                       |
| 11月       | 6,579                                      | 6,390                    | 1,379                        | 7,612                                           | 6,932                    | 3,594                        | 11,205                                               | 9,341                    | 10,872                       |
| 12月       | 5,861                                      | 5,534                    | 1,416                        | 6,251                                           | 6,366                    | 3,026                        | 10,086                                               | 8,839                    | 10,738                       |
| 22 年 1月   | 5,718                                      | 5,453                    | 1,436                        | 6,780                                           | 6,321                    | 3,023                        | 9,349                                                | 8,539                    | 10,307                       |
| 2月        | 5,856                                      | 5,565                    | 1,460                        | 7,320                                           | 6,637                    | 3,233                        | 9,551                                                | 8,448                    | 10,398                       |
| 3月        | 5,269                                      | 5,144                    | 1,287                        | 8,022                                           | 7,459                    | 3,399                        | 10,370                                               | 8,912                    | 10,351                       |
| 4月        | 5,510                                      | 5,049                    | 1,395                        | 6,969                                           | 6,820                    | 3,079                        | 9,666                                                | 8,074                    | 10,671                       |
| 5月        | 5,294                                      | 5,092                    | 1,262                        | 7,474                                           | 6,540                    | 3,565                        | 8,452                                                | 7,329                    | 10,602                       |
| 6月        | 5,471                                      | 5,042                    | 1,336                        | 7,515                                           | 7,188                    | 3,437                        | 9,606                                                | 8,395                    | 10,260                       |
| 7月        | 5,521                                      | 5,202                    | 1,350                        | 7,880                                           | 7,314                    | 3,384                        | 11,011                                               | 8,467                    | 11,348                       |
| 8月        | 5,168                                      | 5,043                    | 1,198                        | 7,170                                           | 6,745                    | 3,332                        | 8,064                                                | 7,632                    | 10,224                       |
| 前年同月比     | ▲ 3.6                                      | ▲ 1.6                    | ▲ 15.1                       | ▲ 9.3                                           | 0.9                      | ▲ 3.5                        | 13.2                                                 | 3.4                      | 5.8                          |

| 年 月       | アルキド樹脂 (t)<br>Alkyd resins    |                          |                              | エポキシ樹脂 (t)<br>Epoxy resins (EP) |                          |                              | ウレタンフォーム (t)<br>Polyurethane foam |                          |                              |
|-----------|-------------------------------|--------------------------|------------------------------|---------------------------------|--------------------------|------------------------------|-----------------------------------|--------------------------|------------------------------|
|           | 生 産<br>Production<br>Quantity | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity   | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity     | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity |
|           |                               |                          |                              |                                 |                          |                              |                                   |                          |                              |
| 平成 19 年   | 86,243                        | 48,618                   | 6,900                        | 238,664                         | 249,478                  | 16,780                       | 234,569                           | 242,072                  | 4,195                        |
| 20        | 81,798                        | 45,366                   | 6,858                        | 214,247                         | 222,537                  | 18,722                       | 221,625                           | 228,805                  | 4,131                        |
| 21        | 63,457                        | 36,603                   | 6,416                        | 149,467                         | 161,580                  | 14,375                       | 163,082                           | 166,243                  | 3,855                        |
| 平成 20 年度  | 72,485                        | 40,338                   | 5,881                        | 174,992                         | 188,764                  | 13,542                       | 199,220                           | 206,456                  | 3,397                        |
| 21        | 70,133                        | 40,581                   | 6,352                        | 174,474                         | 181,739                  | 13,812                       | 169,991                           | 174,021                  | 3,699                        |
| 21 年 4～6月 | 16,210                        | 9,105                    | 6,024                        | 39,629                          | 41,385                   | 14,165                       | 38,180                            | 37,555                   | 3,669                        |
| 7～9月      | 17,398                        | 9,919                    | 6,142                        | 43,600                          | 43,887                   | 15,189                       | 43,603                            | 44,000                   | 3,726                        |
| 10～12月    | 19,080                        | 10,933                   | 6,416                        | 45,360                          | 48,290                   | 14,375                       | 45,622                            | 47,258                   | 3,855                        |
| 22 年 1～3月 | 17,445                        | 10,624                   | 6,352                        | 45,885                          | 48,177                   | 13,812                       | 42,586                            | 45,208                   | 3,699                        |
| 4～6月      | 18,677                        | 11,468                   | 6,522                        | 48,054                          | 49,173                   | 14,216                       | 43,729                            | 43,775                   | 3,785                        |
| 21 年 6月   | 6,171                         | 3,437                    | 6,024                        | 14,458                          | 14,789                   | 14,165                       | 14,393                            | 14,221                   | 3,669                        |
| 7月        | 6,382                         | 3,426                    | 6,246                        | 15,383                          | 15,425                   | 14,465                       | 15,647                            | 15,514                   | 3,595                        |
| 8月        | 4,859                         | 3,043                    | 6,071                        | 13,865                          | 13,262                   | 14,900                       | 12,472                            | 12,587                   | 3,509                        |
| 9月        | 6,157                         | 3,450                    | 6,142                        | 14,352                          | 15,200                   | 15,189                       | 15,484                            | 15,899                   | 3,726                        |
| 10月       | 6,843                         | 3,848                    | 6,352                        | 16,524                          | 17,619                   | 14,820                       | 15,488                            | 15,949                   | 3,579                        |
| 11月       | 6,356                         | 3,737                    | 6,400                        | 14,917                          | 16,231                   | 14,090                       | 15,346                            | 15,947                   | 3,626                        |
| 12月       | 5,881                         | 3,348                    | 6,416                        | 13,919                          | 14,440                   | 14,375                       | 14,788                            | 15,362                   | 3,855                        |
| 22 年 1月   | 5,431                         | 3,343                    | 6,384                        | 14,867                          | 15,727                   | 13,992                       | 13,263                            | 14,176                   | 3,762                        |
| 2月        | 5,769                         | 3,485                    | 6,285                        | 15,321                          | 15,260                   | 14,697                       | 13,846                            | 14,504                   | 3,756                        |
| 3月        | 6,245                         | 3,796                    | 6,352                        | 15,697                          | 17,190                   | 13,812                       | 15,477                            | 16,528                   | 3,699                        |
| 4月        | 6,188                         | 3,753                    | 6,445                        | 16,203                          | 16,600                   | 14,315                       | 14,548                            | 14,554                   | 3,811                        |
| 5月        | 5,619                         | 3,731                    | 6,154                        | 16,562                          | 16,602                   | 14,991                       | 13,121                            | 13,314                   | 3,591                        |
| 6月        | 6,870                         | 3,984                    | 6,522                        | 15,289                          | 15,971                   | 14,216                       | 16,060                            | 15,907                   | 3,785                        |
| 7月        | 6,512                         | 3,919                    | 6,538                        | 18,010                          | 17,428                   | 15,513                       | 16,538                            | 16,644                   | 3,711                        |
| 8月        | 5,524                         | 3,381                    | 6,348                        | 15,892                          | 15,278                   | 16,915                       | 13,437                            | 13,906                   | 3,634                        |
| 前年同月比     | 13.7                          | 11.1                     | 4.6                          | 14.6                            | 15.2                     | 13.5                         | 7.7                               | 10.5                     | 3.6                          |

| ポリエチレン(合計) (t)<br>Polyethylene total (PE) |                         |                             | ポリエチレン(低密度) (t)<br>Polyethylene (low-density) |                         |                             | ポリエチレン(高密度) (t)<br>Polyethylene (high-density) |                         |                             | Year and<br>Month |
|-------------------------------------------|-------------------------|-----------------------------|-----------------------------------------------|-------------------------|-----------------------------|------------------------------------------------|-------------------------|-----------------------------|-------------------|
| 生産<br>Production<br>Quantity              | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity                  | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity                   | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity |                   |
| 3,232,396                                 | 3,257,428               | 463,377                     | 1,878,020                                     | 1,899,184               | 281,672                     | 1,135,079                                      | 1,133,806               | 152,613                     | C. Y. 2007        |
| 3,088,509                                 | 3,023,529               | 553,439                     | 1,818,306                                     | 1,782,125               | 334,074                     | 1,052,128                                      | 1,029,358               | 184,370                     | 2008              |
| 2,805,123                                 | 2,921,608               | 465,894                     | 1,604,820                                     | 1,683,779               | 270,182                     | 985,767                                        | 1,019,510               | 164,704                     | 2009              |
| 2,805,348                                 | 2,844,364               | 492,943                     | 1,646,285                                     | 1,669,861               | 288,505                     | 952,076                                        | 965,880                 | 171,602                     | F. Y. 2008        |
| 2,994,017                                 | 3,059,735               | 459,710                     | 1,712,090                                     | 1,750,829               | 268,185                     | 1,055,871                                      | 1,082,183               | 159,566                     | 2009              |
| 684,564                                   | 755,825                 | 429,102                     | 395,883                                       | 432,265                 | 256,551                     | 230,173                                        | 266,036                 | 138,770                     | Q2 2009           |
| 723,730                                   | 742,830                 | 417,629                     | 404,836                                       | 422,830                 | 241,864                     | 268,785                                        | 267,564                 | 144,362                     | Q3                |
| 852,063                                   | 813,043                 | 465,894                     | 494,285                                       | 471,485                 | 270,182                     | 298,314                                        | 281,774                 | 164,704                     | Q4                |
| 733,660                                   | 748,037                 | 459,710                     | 417,086                                       | 424,249                 | 268,185                     | 258,599                                        | 266,809                 | 159,566                     | Q1 2010           |
| 707,261                                   | 736,127                 | 437,076                     | 396,031                                       | 429,429                 | 239,686                     | 247,596                                        | 242,811                 | 165,742                     | Q2                |
| 234,440                                   | 274,974                 | 429,102                     | 136,785                                       | 157,333                 | 256,551                     | 73,717                                         | 95,184                  | 138,770                     | Jun. 2009         |
| 211,632                                   | 251,002                 | 391,296                     | 120,864                                       | 140,746                 | 236,720                     | 75,203                                         | 94,623                  | 120,884                     | Jul.              |
| 256,991                                   | 227,459                 | 423,559                     | 140,502                                       | 132,140                 | 246,527                     | 100,938                                        | 80,679                  | 142,453                     | Aug.              |
| 255,107                                   | 264,369                 | 417,629                     | 143,470                                       | 149,944                 | 241,864                     | 92,644                                         | 92,262                  | 144,362                     | Sep.              |
| 282,422                                   | 285,064                 | 418,102                     | 167,441                                       | 165,251                 | 245,752                     | 98,279                                         | 100,819                 | 143,257                     | Oct.              |
| 284,243                                   | 263,978                 | 442,158                     | 169,191                                       | 155,065                 | 262,360                     | 95,059                                         | 90,348                  | 149,309                     | Nov.              |
| 285,398                                   | 264,001                 | 465,894                     | 157,653                                       | 151,169                 | 270,182                     | 104,976                                        | 90,607                  | 164,704                     | Dec.              |
| 283,990                                   | 255,022                 | 496,720                     | 162,388                                       | 148,479                 | 285,276                     | 102,271                                        | 89,125                  | 178,545                     | Jan. 2010         |
| 236,944                                   | 231,074                 | 506,776                     | 122,506                                       | 124,976                 | 285,473                     | 91,518                                         | 85,539                  | 186,053                     | Feb.              |
| 212,726                                   | 261,941                 | 459,710                     | 132,192                                       | 150,794                 | 268,185                     | 64,810                                         | 92,145                  | 159,566                     | Mar.              |
| 210,504                                   | 259,757                 | 412,544                     | 129,042                                       | 152,717                 | 246,445                     | 61,697                                         | 85,215                  | 136,211                     | Apr.              |
| 251,977                                   | 231,398                 | 435,021                     | 133,669                                       | 134,946                 | 246,704                     | 96,898                                         | 77,185                  | 156,299                     | May               |
| 244,780                                   | 244,972                 | 437,076                     | 133,320                                       | 141,766                 | 239,686                     | 89,001                                         | 80,411                  | 165,742                     | Jun.              |
| 243,033                                   | 253,335                 | 430,107                     | 141,003                                       | 142,828                 | 239,602                     | 86,234                                         | 93,513                  | 160,070                     | Jul.              |
| 246,695                                   | 230,306                 | 449,075                     | 149,756                                       | 133,589                 | 256,917                     | 77,374                                         | 79,914                  | 158,975                     | Aug.              |
| ▲ 4.0                                     | 1.3                     | 6.0                         | 6.6                                           | 1.1                     | 4.2                         | ▲ 23.3                                         | ▲ 0.9                   | 11.6                        | Ratio to SM       |

| ポリスチレン (t)<br>Polystyrene (PS) |                         |                             | ポリプロピレン (t)<br>Polypropylene (PP) |                         |                             | メタクリル樹脂 (t)<br>Methacrylic resins |                         |                             | Year and<br>Month |
|--------------------------------|-------------------------|-----------------------------|-----------------------------------|-------------------------|-----------------------------|-----------------------------------|-------------------------|-----------------------------|-------------------|
| 生産<br>Production<br>Quantity   | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity      | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity      | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity |                   |
| 1,748,755                      | 1,670,008               | 171,202                     | 3,087,475                         | 3,135,088               | 373,012                     | 246,628                           | 193,132                 | 28,022                      | C. Y. 2007        |
| 1,593,780                      | 1,503,986               | 189,715                     | 2,869,120                         | 2,841,893               | 423,752                     | 219,358                           | 175,091                 | 29,489                      | 2008              |
| 1,244,750                      | 1,237,491               | 144,736                     | 2,410,807                         | 2,459,208               | 369,111                     | 165,831                           | 144,491                 | 19,081                      | 2009              |
| 1,380,410                      | 1,344,198               | 154,734                     | 2,572,278                         | 2,601,535               | 377,997                     | 184,031                           | 152,178                 | 24,322                      | F. Y. 2008        |
| 1,366,308                      | 1,328,609               | 133,271                     | 2,656,859                         | 2,643,394               | 386,485                     | 186,988                           | 162,845                 | 15,080                      | 2009              |
| 319,272                        | 322,406                 | 140,244                     | 539,814                           | 578,936                 | 337,310                     | 40,643                            | 38,570                  | 21,972                      | Q2 2009           |
| 368,722                        | 345,970                 | 146,835                     | 643,575                           | 645,523                 | 333,271                     | 44,523                            | 41,074                  | 16,705                      | Q3                |
| 336,445                        | 322,557                 | 144,736                     | 743,689                           | 705,476                 | 369,111                     | 52,790                            | 36,765                  | 19,081                      | Q4                |
| 341,869                        | 337,676                 | 133,271                     | 729,781                           | 713,459                 | 386,485                     | 49,032                            | 46,436                  | 15,080                      | Q1 2010           |
| 346,414                        | 322,841                 | 139,441                     | 573,373                           | 605,626                 | 354,001                     | 53,406                            | 47,326                  | 13,763                      | Q2                |
| 115,124                        | 121,229                 | 140,244                     | 188,392                           | 210,487                 | 337,310                     | 12,512                            | 13,394                  | 21,972                      | Jun. 2009         |
| 129,653                        | 120,315                 | 144,034                     | 196,863                           | 207,982                 | 325,495                     | 15,537                            | 13,581                  | 20,917                      | Jul.              |
| 120,335                        | 107,986                 | 151,372                     | 217,260                           | 187,456                 | 354,896                     | 14,299                            | 13,256                  | 20,302                      | Aug.              |
| 118,734                        | 117,669                 | 146,835                     | 229,452                           | 250,085                 | 333,271                     | 14,687                            | 14,237                  | 16,705                      | Sep.              |
| 109,059                        | 111,598                 | 138,962                     | 243,061                           | 233,267                 | 342,784                     | 18,262                            | 12,728                  | 17,725                      | Oct.              |
| 111,816                        | 107,206                 | 137,835                     | 251,119                           | 228,959                 | 363,448                     | 16,786                            | 12,013                  | 18,738                      | Nov.              |
| 115,570                        | 103,753                 | 144,736                     | 249,509                           | 243,250                 | 369,111                     | 17,742                            | 12,024                  | 19,081                      | Dec.              |
| 121,898                        | 106,456                 | 154,682                     | 258,859                           | 217,418                 | 408,354                     | 15,892                            | 14,510                  | 18,444                      | Jan. 2010         |
| 112,665                        | 109,053                 | 153,389                     | 255,961                           | 240,053                 | 428,293                     | 16,710                            | 15,033                  | 17,629                      | Feb.              |
| 107,306                        | 122,167                 | 133,271                     | 214,961                           | 255,988                 | 386,485                     | 16,430                            | 16,893                  | 15,080                      | Mar.              |
| 125,822                        | 117,495                 | 135,031                     | 207,624                           | 218,947                 | 374,374                     | 18,535                            | 16,040                  | 14,357                      | Apr.              |
| 114,997                        | 100,337                 | 144,608                     | 203,639                           | 192,707                 | 385,709                     | 17,841                            | 15,600                  | 14,444                      | May               |
| 105,595                        | 105,009                 | 139,441                     | 162,110                           | 193,972                 | 354,001                     | 17,030                            | 15,686                  | 13,763                      | Jun.              |
| 118,283                        | 111,410                 | 140,324                     | 203,389                           | 220,129                 | 336,379                     | 20,948                            | 16,049                  | 15,477                      | Jul.              |
| 117,218                        | 100,187                 | 150,911                     | 259,806                           | 219,087                 | 376,532                     | 18,012                            | 15,094                  | 15,782                      | Aug.              |
| ▲ 2.6                          | ▲ 7.2                   | ▲ 0.3                       | 19.6                              | 16.9                    | 6.1                         | 26.0                              | 13.9                    | ▲ 22.3                      | Ratio to SM       |



### 3. 主要製品統計表(時系列)(続き) Historical Data by Principal Commodities (Continued)

#### プラスチック(続き)

| 年 月       | ポリビニルアルコール (t)<br>Polyvinyl alcohol (POVAL) |                          |                              | 塩化ビニル樹脂 (t)<br>Polyvinyl chloride (PVC) |                          |                              | カプロラクタム (t)<br>Caprolactam    |                          |                              |
|-----------|---------------------------------------------|--------------------------|------------------------------|-----------------------------------------|--------------------------|------------------------------|-------------------------------|--------------------------|------------------------------|
|           | 生 産<br>Production<br>Quantity               | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity           | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity |
|           |                                             |                          |                              |                                         |                          |                              |                               |                          |                              |
| 平成 19 年   | 229,837                                     | 192,469                  | 29,292                       | 2,161,519                               | 2,158,342                | 116,479                      | 467,359                       | 295,388                  | 18,190                       |
| 20        | 215,126                                     | 164,251                  | 38,111                       | 1,797,437                               | 1,787,408                | 126,509                      | 432,093                       | 261,402                  | 26,236                       |
| 21        | 192,386                                     | 166,763                  | 34,472                       | 1,668,119                               | 1,698,980                | 95,307                       | 342,320                       | 220,255                  | 17,254                       |
| 平成 20 年度  | 194,349                                     | 152,515                  | 36,769                       | 1,672,924                               | 1,683,980                | 104,612                      | 364,758                       | 224,180                  | 20,883                       |
| 21        | 213,745                                     | 183,618                  | 35,715                       | 1,766,296                               | 1,772,026                | 98,341                       | 401,417                       | 253,347                  | 20,811                       |
| 21 年 4～6月 | 50,300                                      | 41,421                   | 37,133                       | 396,930                                 | 400,641                  | 100,562                      | 75,050                        | 49,624                   | 12,887                       |
| 7～9月      | 48,977                                      | 46,426                   | 35,466                       | 450,550                                 | 461,087                  | 90,022                       | 113,298                       | 69,702                   | 19,764                       |
| 10～12月    | 53,740                                      | 46,255                   | 34,472                       | 446,882                                 | 441,598                  | 95,307                       | 93,028                        | 55,991                   | 17,254                       |
| 22 年 1～3月 | 60,728                                      | 49,516                   | 35,715                       | 471,934                                 | 468,700                  | 98,341                       | 120,041                       | 78,030                   | 20,811                       |
| 4～6月      | 57,578                                      | 48,111                   | 34,208                       | 407,159                                 | 405,107                  | 100,393                      | 101,761                       | 64,464                   | 19,171                       |
| 21 年 6月   | 17,859                                      | 15,143                   | 37,133                       | 131,887                                 | 134,194                  | 100,562                      | 31,722                        | 19,100                   | 12,887                       |
| 7月        | 15,442                                      | 15,899                   | 34,828                       | 141,078                                 | 155,842                  | 85,797                       | 39,218                        | 24,532                   | 15,211                       |
| 8月        | 17,645                                      | 13,973                   | 36,872                       | 149,813                                 | 145,798                  | 89,811                       | 40,314                        | 23,805                   | 16,881                       |
| 9月        | 15,890                                      | 16,554                   | 35,466                       | 159,659                                 | 159,447                  | 90,022                       | 33,766                        | 21,365                   | 19,764                       |
| 10月       | 15,542                                      | 16,037                   | 33,473                       | 143,260                                 | 147,373                  | 85,909                       | 31,679                        | 12,943                   | 26,944                       |
| 11月       | 18,357                                      | 14,417                   | 33,839                       | 149,041                                 | 146,091                  | 88,860                       | 24,528                        | 19,821                   | 18,276                       |
| 12月       | 19,841                                      | 15,801                   | 34,472                       | 154,581                                 | 148,134                  | 95,307                       | 36,821                        | 23,227                   | 17,254                       |
| 22 年 1月   | 21,312                                      | 15,278                   | 37,107                       | 164,650                                 | 157,892                  | 102,065                      | 42,844                        | 25,871                   | 20,521                       |
| 2月        | 19,184                                      | 16,443                   | 36,566                       | 159,892                                 | 150,083                  | 111,874                      | 38,746                        | 26,172                   | 21,135                       |
| 3月        | 20,232                                      | 17,795                   | 35,715                       | 147,392                                 | 160,725                  | 98,341                       | 38,451                        | 25,987                   | 20,811                       |
| 4月        | 19,387                                      | 16,349                   | 34,950                       | 143,549                                 | 137,003                  | 104,887                      | 35,042                        | 23,111                   | 18,826                       |
| 5月        | 19,719                                      | 16,036                   | 35,364                       | 143,521                                 | 130,858                  | 117,550                      | 32,928                        | 20,628                   | 17,533                       |
| 6月        | 18,472                                      | 15,726                   | 34,208                       | 120,089                                 | 137,246                  | 100,393                      | 33,791                        | 20,725                   | 19,171                       |
| 7月        | 16,429                                      | 13,814                   | 33,047                       | 128,886                                 | 139,811                  | 89,468                       | 38,801                        | 22,591                   | 24,402                       |
| 8月        | 21,869                                      | 14,485                   | 36,400                       | 147,594                                 | 136,342                  | 100,719                      | 39,606                        | 27,672                   | 23,889                       |
| 前年同月比     | 23.9                                        | 3.7                      | ▲ 1.3                        | ▲ 1.5                                   | ▲ 6.5                    | 12.1                         | ▲ 1.8                         | 16.2                     | 41.5                         |

| 年 月       | ポリアミド系樹脂成形材料 (t)<br>Polyamide resins (molding material) |                          |                              | ふっ素樹脂 (t)<br>Fluorocarbon resins |                          |                              | ポリカーボネート (t)<br>Polycarbonate |                          |                              |
|-----------|---------------------------------------------------------|--------------------------|------------------------------|----------------------------------|--------------------------|------------------------------|-------------------------------|--------------------------|------------------------------|
|           | 生 産<br>Production<br>Quantity                           | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity    | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity |
|           |                                                         |                          |                              |                                  |                          |                              |                               |                          |                              |
| 平成 19 年   | 274,079                                                 | 271,853                  | 33,642                       | 28,498                           | 27,146                   | 6,478                        | 418,135                       | 395,767                  | 51,777                       |
| 20        | 276,910                                                 | 254,349                  | 49,378                       | 29,276                           | 28,267                   | 7,173                        | 347,463                       | 333,718                  | 53,495                       |
| 21        | 188,820                                                 | 198,079                  | 34,794                       | 14,687                           | 16,817                   | 4,244                        | 280,334                       | 277,404                  | 43,715                       |
| 平成 20 年度  | 229,536                                                 | 215,460                  | 46,234                       | 24,185                           | 24,051                   | 6,676                        | 294,128                       | 288,156                  | 43,841                       |
| 21        | 221,635                                                 | 228,588                  | 34,059                       | 18,899                           | 20,172                   | 4,374                        | 323,454                       | 304,214                  | 47,210                       |
| 21 年 4～6月 | 36,053                                                  | 48,921                   | 32,167                       | 2,239                            | 3,702                    | 4,952                        | 63,154                        | 65,269                   | 38,765                       |
| 7～9月      | 60,915                                                  | 62,057                   | 29,438                       | 4,563                            | 4,469                    | 4,741                        | 80,842                        | 75,798                   | 40,378                       |
| 10～12月    | 63,762                                                  | 56,690                   | 34,794                       | 5,426                            | 5,634                    | 4,244                        | 89,183                        | 81,670                   | 43,715                       |
| 22 年 1～3月 | 60,905                                                  | 60,920                   | 34,059                       | 6,671                            | 6,367                    | 4,374                        | 90,275                        | 81,477                   | 47,210                       |
| 4～6月      | 59,165                                                  | 61,793                   | 29,605                       | 6,577                            | 6,771                    | 3,909                        | 93,418                        | 82,777                   | 53,211                       |
| 21 年 6月   | 12,419                                                  | 17,789                   | 32,167                       | 822                              | 1,430                    | 4,952                        | 26,449                        | 24,642                   | 38,765                       |
| 7月        | 19,556                                                  | 19,882                   | 31,183                       | 1,518                            | 1,331                    | 5,080                        | 24,532                        | 25,014                   | 37,198                       |
| 8月        | 21,375                                                  | 20,117                   | 32,044                       | 1,317                            | 1,357                    | 4,909                        | 24,993                        | 23,376                   | 37,503                       |
| 9月        | 19,984                                                  | 22,058                   | 29,438                       | 1,728                            | 1,781                    | 4,741                        | 31,317                        | 27,408                   | 40,378                       |
| 10月       | 18,502                                                  | 19,061                   | 27,942                       | 1,634                            | 1,897                    | 4,361                        | 29,403                        | 29,324                   | 39,102                       |
| 11月       | 21,192                                                  | 18,374                   | 30,320                       | 1,776                            | 1,685                    | 4,291                        | 31,401                        | 26,646                   | 42,279                       |
| 12月       | 24,068                                                  | 19,255                   | 34,794                       | 2,016                            | 2,052                    | 4,244                        | 28,379                        | 25,700                   | 43,715                       |
| 22 年 1月   | 22,645                                                  | 19,757                   | 37,535                       | 2,365                            | 1,884                    | 4,557                        | 30,959                        | 28,710                   | 44,482                       |
| 2月        | 19,372                                                  | 19,067                   | 37,567                       | 2,149                            | 2,110                    | 4,545                        | 29,118                        | 25,054                   | 46,771                       |
| 3月        | 18,888                                                  | 22,096                   | 34,059                       | 2,157                            | 2,373                    | 4,374                        | 30,198                        | 27,713                   | 47,210                       |
| 4月        | 19,401                                                  | 19,282                   | 33,592                       | 2,567                            | 2,445                    | 4,369                        | 23,429                        | 25,862                   | 43,491                       |
| 5月        | 19,625                                                  | 22,837                   | 29,884                       | 2,020                            | 2,171                    | 4,210                        | 36,099                        | 26,895                   | 50,805                       |
| 6月        | 20,139                                                  | 19,674                   | 29,605                       | 1,990                            | 2,155                    | 3,909                        | 33,890                        | 30,020                   | 53,211                       |
| 7月        | 19,686                                                  | 19,191                   | 29,547                       | 2,608                            | 2,194                    | 4,234                        | 33,121                        | 28,544                   | 56,236                       |
| 8月        | 21,443                                                  | 17,791                   | 32,600                       | 2,798                            | 2,435                    | 4,447                        | 23,447                        | 25,363                   | 53,895                       |
| 前年同月比     | 0.3                                                     | ▲ 11.6                   | 1.7                          | 112.5                            | 79.4                     | ▲ 9.4                        | ▲ 6.2                         | 8.5                      | 43.7                         |

| ポリアセタール (t)<br>Polyacetal     |                          |                              | ポリエチレンテレフタレート (t)<br>Polyethylene terephthalate (PET) |                          |                              | ポリブチレンテレフタレート (t)<br>Polybutylene terephthalate (PBT) |                          |                              | Year and<br>Month |
|-------------------------------|--------------------------|------------------------------|-------------------------------------------------------|--------------------------|------------------------------|-------------------------------------------------------|--------------------------|------------------------------|-------------------|
| 生 産<br>Production<br>Quantity | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity                         | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity                         | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity |                   |
| 144,987                       | 146,562                  | 12,948                       | 1,103,672                                             | 598,330                  | 71,877                       | 201,510                                               | 170,033                  | 14,204                       | C. Y. 2007        |
| 141,069                       | 136,823                  | 19,225                       | 1,050,562                                             | 561,784                  | 87,059                       | 197,077                                               | 161,762                  | 17,554                       | 2008              |
| 82,719                        | 91,562                   | 11,129                       | 759,970                                               | 441,904                  | 75,200                       | 122,221                                               | 108,337                  | 11,042                       | 2009              |
| 120,748                       | 113,652                  | 23,951                       | 928,973                                               | 509,213                  | 75,264                       | 163,768                                               | 131,402                  | 21,051                       | F. Y. 2008        |
| 99,350                        | 111,633                  | 12,576                       | 832,395                                               | 477,010                  | 70,384                       | 150,884                                               | 136,031                  | 11,418                       | 2009              |
| 12,671                        | 19,222                   | 17,485                       | 202,564                                               | 120,010                  | 80,677                       | 12,927                                                | 16,750                   | 17,224                       | Q2 2009           |
| 30,004                        | 29,120                   | 18,637                       | 221,432                                               | 128,725                  | 85,379                       | 44,675                                                | 36,793                   | 18,002                       | Q3                |
| 21,558                        | 29,287                   | 11,129                       | 209,763                                               | 120,347                  | 75,200                       | 42,549                                                | 40,684                   | 11,042                       | Q4                |
| 35,117                        | 34,004                   | 12,576                       | 198,636                                               | 107,928                  | 70,384                       | 50,733                                                | 41,804                   | 11,418                       | Q1 2010           |
| 39,121                        | 35,123                   | 16,541                       | 252,962                                               | 133,486                  | 93,455                       | 52,799                                                | 41,338                   | 13,678                       | Q2                |
| 5,119                         | 8,005                    | 17,485                       | 71,546                                                | 46,455                   | 80,677                       | 7,283                                                 | 7,301                    | 17,224                       | Jun. 2009         |
| 7,169                         | 9,711                    | 15,020                       | 78,260                                                | 48,067                   | 82,260                       | 15,002                                                | 12,257                   | 17,941                       | Jul.              |
| 11,330                        | 9,353                    | 17,083                       | 78,742                                                | 41,341                   | 89,485                       | 17,337                                                | 11,864                   | 20,880                       | Aug.              |
| 11,505                        | 10,056                   | 18,637                       | 64,430                                                | 39,317                   | 85,379                       | 12,336                                                | 12,672                   | 18,002                       | Sep.              |
| 3,667                         | 9,989                    | 12,377                       | 63,847                                                | 43,785                   | 74,738                       | 11,254                                                | 13,624                   | 12,943                       | Oct.              |
| 5,853                         | 9,245                    | 8,985                        | 70,002                                                | 38,250                   | 73,395                       | 13,725                                                | 13,417                   | 10,243                       | Nov.              |
| 12,038                        | 10,053                   | 11,129                       | 75,914                                                | 38,312                   | 75,200                       | 17,570                                                | 13,643                   | 11,042                       | Dec.              |
| 12,477                        | 11,586                   | 12,101                       | 75,208                                                | 34,915                   | 81,077                       | 17,735                                                | 13,798                   | 12,002                       | Jan. 2010         |
| 11,884                        | 11,041                   | 13,068                       | 56,699                                                | 32,999                   | 75,485                       | 15,872                                                | 13,125                   | 12,028                       | Feb.              |
| 10,756                        | 11,377                   | 12,576                       | 66,729                                                | 40,014                   | 70,384                       | 17,126                                                | 14,881                   | 11,418                       | Mar.              |
| 12,945                        | 11,659                   | 13,613                       | 86,675                                                | 40,919                   | 82,398                       | 17,566                                                | 14,066                   | 12,072                       | Apr.              |
| 12,760                        | 10,694                   | 15,895                       | 86,155                                                | 45,822                   | 91,338                       | 17,935                                                | 13,121                   | 13,665                       | May               |
| 13,416                        | 12,770                   | 16,541                       | 80,132                                                | 46,745                   | 93,455                       | 17,298                                                | 14,151                   | 13,678                       | Jun.              |
| 13,672                        | 14,090                   | 16,173                       | 85,371                                                | 53,261                   | 91,937                       | 16,733                                                | 13,802                   | 14,573                       | Jul.              |
| 11,865                        | 12,295                   | 15,788                       | 81,027                                                | 43,516                   | 95,542                       | 17,240                                                | 12,606                   | 16,313                       | Aug.              |
| 4.7                           | 31.5                     | ▲ 7.6                        | 2.9                                                   | 5.3                      | 6.8                          | ▲ 0.6                                                 | 6.3                      | ▲ 21.9                       | Ratio to SM       |

# 合成ゴム

# 写真感光材料

| 合成ゴム (t)<br>Synthetic rubber  |                          |                              | 写真フィルム(計) (10 <sup>3</sup> m <sup>2</sup> )<br>Photo film |                          |                              | 印画紙 (10 <sup>3</sup> m <sup>2</sup> )<br>Sensitized paper |                          |                              | Year and<br>Month |
|-------------------------------|--------------------------|------------------------------|-----------------------------------------------------------|--------------------------|------------------------------|-----------------------------------------------------------|--------------------------|------------------------------|-------------------|
| 生 産<br>Production<br>Quantity | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity                             | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity                             | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity |                   |
| 1,654,549                     | 1,520,660                | 235,776                      | 295,608                                                   | 295,862                  | 12,001                       | 255,153                                                   | 288,105                  | 14,638                       | C. Y. 2007        |
| 1,651,187                     | 1,454,660                | 308,805                      | 263,097                                                   | 256,323                  | 18,195                       | 197,423                                                   | 240,157                  | 7,692                        | 2008              |
| 1,300,343                     | 1,275,525                | 240,752                      | 198,358                                                   | 208,560                  | 14,938                       | x                                                         | x                        | x                            | 2009              |
| 1,506,642                     | 1,324,632                | 289,204                      | 242,484                                                   | 243,741                  | 10,184                       | 175,970                                                   | 211,963                  | 5,491                        | F. Y. 2008        |
| 1,417,535                     | 1,404,265                | 205,607                      | 198,918                                                   | 202,444                  | 13,348                       | x                                                         | x                        | x                            | 2009              |
| 281,514                       | 293,060                  | 257,002                      | 52,906                                                    | 42,581                   | 20,027                       | x                                                         | x                        | x                            | Q2 2009           |
| 354,214                       | 347,568                  | 236,646                      | 48,519                                                    | 59,524                   | 17,137                       | x                                                         | x                        | x                            | Q3                |
| 398,368                       | 370,226                  | 240,752                      | 47,757                                                    | 49,349                   | 14,938                       | x                                                         | x                        | x                            | Q4                |
| 383,439                       | 393,411                  | 205,607                      | 49,736                                                    | 50,989                   | 13,348                       | x                                                         | x                        | x                            | Q1 2010           |
| 397,920                       | 357,832                  | 223,444                      | 53,559                                                    | 52,599                   | 14,230                       | x                                                         | x                        | x                            | Q2                |
| 86,135                        | 106,534                  | 257,002                      | 17,911                                                    | 14,972                   | 20,027                       | x                                                         | x                        | x                            | Jun. 2009         |
| 108,997                       | 109,154                  | 247,802                      | 20,588                                                    | 19,857                   | 20,508                       | x                                                         | x                        | x                            | Jul.              |
| 124,182                       | 106,548                  | 255,992                      | 12,433                                                    | 15,895                   | 16,808                       | x                                                         | x                        | x                            | Aug.              |
| 121,035                       | 131,866                  | 236,646                      | 15,497                                                    | 23,773                   | 17,137                       | x                                                         | x                        | x                            | Sep.              |
| 115,640                       | 117,285                  | 226,656                      | 14,709                                                    | 16,501                   | 14,963                       | x                                                         | x                        | x                            | Oct.              |
| 138,392                       | 113,144                  | 245,131                      | 16,022                                                    | 15,913                   | 14,939                       | x                                                         | x                        | x                            | Nov.              |
| 144,336                       | 139,797                  | 240,752                      | 17,026                                                    | 16,935                   | 14,938                       | x                                                         | x                        | x                            | Dec.              |
| 148,010                       | 125,761                  | 254,059                      | 14,956                                                    | 16,147                   | 13,652                       | x                                                         | x                        | x                            | Jan. 2010         |
| 128,171                       | 124,711                  | 248,139                      | 16,238                                                    | 15,528                   | 14,282                       | x                                                         | x                        | x                            | Feb.              |
| 107,258                       | 142,939                  | 205,607                      | 18,543                                                    | 19,314                   | 13,348                       | x                                                         | x                        | x                            | Mar.              |
| 125,580                       | 124,689                  | 197,323                      | 16,478                                                    | 16,346                   | 13,460                       | x                                                         | x                        | x                            | Apr.              |
| 140,510                       | 112,747                  | 218,085                      | 16,917                                                    | 16,571                   | 13,774                       | x                                                         | x                        | x                            | May               |
| 131,830                       | 120,396                  | 223,444                      | 20,164                                                    | 19,682                   | 14,230                       | x                                                         | x                        | x                            | Jun.              |
| 142,405                       | 122,308                  | 233,581                      | 17,675                                                    | 18,058                   | 13,837                       | x                                                         | x                        | x                            | Jul.              |
| 135,616                       | 116,511                  | 245,074                      | 15,392                                                    | 16,224                   | 12,969                       | x                                                         | x                        | x                            | Aug.              |
| 9.2                           | 9.4                      | ▲ 4.3                        | 23.8                                                      | 2.1                      | ▲ 39.1                       | x                                                         | x                        | x                            | Ratio to SM       |

### 3. 主要製品統計表(時系列)(続き) Historical Data by Principal Commodities (Continued)

#### 油脂製品、石けん・合成洗剤等及び界面活性剤

| 年 月       | 浴用・固形石けん (t)<br>Toilet soap, solid |                          |                              | 洗顔・ボディ用身体洗淨剤 (t)<br>Facial, body cleaners |                          |                              | 合成洗剤 (t)<br>Synthetic detergents |                          |                              |
|-----------|------------------------------------|--------------------------|------------------------------|-------------------------------------------|--------------------------|------------------------------|----------------------------------|--------------------------|------------------------------|
|           | 生 産<br>Production<br>Quantity      | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity             | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity    | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity |
|           |                                    |                          |                              |                                           |                          |                              |                                  |                          |                              |
| 平成 19 年   | 39,685                             | 50,295                   | 8,046                        | 105,608                                   | 111,147                  | 7,303                        | 1,035,533                        | 1,098,021                | 22,445                       |
| 20        | 32,281                             | 45,640                   | 7,376                        | 101,110                                   | 107,462                  | 6,046                        | 1,040,979                        | 1,085,951                | 22,799                       |
| 21        | 36,406                             | 46,996                   | 8,092                        | 98,761                                    | 104,157                  | 6,078                        | 1,047,350                        | 1,070,843                | 24,330                       |
| 平成 20 年度  | 33,107                             | 45,596                   | 8,648                        | 100,753                                   | 106,239                  | 7,552                        | 1,041,897                        | 1,086,879                | 26,246                       |
| 21        | 37,656                             | 48,228                   | 8,629                        | 99,219                                    | 105,638                  | 5,760                        | 1,054,659                        | 1,076,077                | 29,466                       |
| 21 年 4～6月 | 8,429                              | 11,136                   | 8,425                        | 22,997                                    | 25,084                   | 6,638                        | 264,924                          | 265,552                  | 29,119                       |
| 7～9月      | 9,678                              | 12,878                   | 8,294                        | 24,765                                    | 27,430                   | 5,730                        | 274,490                          | 280,528                  | 31,213                       |
| 10～12月    | 10,579                             | 13,644                   | 8,092                        | 27,659                                    | 28,888                   | 6,078                        | 293,534                          | 305,182                  | 24,330                       |
| 22 年 1～3月 | 8,970                              | 10,570                   | 8,629                        | 23,798                                    | 24,236                   | 5,760                        | 221,711                          | 224,815                  | 29,466                       |
| 4～6月      | 9,428                              | 11,721                   | 4,763                        | 27,226                                    | 26,622                   | 7,754                        | 265,447                          | 265,897                  | 26,038                       |
| 21 年 6月   | 3,138                              | 4,256                    | 8,425                        | 8,418                                     | 9,136                    | 6,638                        | 95,857                           | 98,385                   | 29,119                       |
| 7月        | 3,420                              | 4,640                    | 8,334                        | 8,689                                     | 9,565                    | 6,369                        | 99,898                           | 99,442                   | 32,404                       |
| 8月        | 2,937                              | 3,887                    | 8,270                        | 7,508                                     | 8,176                    | 5,713                        | 81,609                           | 85,929                   | 30,098                       |
| 9月        | 3,321                              | 4,351                    | 8,294                        | 8,568                                     | 9,689                    | 5,730                        | 92,983                           | 95,157                   | 31,213                       |
| 10月       | 3,684                              | 4,586                    | 8,449                        | 8,810                                     | 8,851                    | 6,235                        | 93,570                           | 95,137                   | 31,918                       |
| 11月       | 3,520                              | 4,453                    | 8,172                        | 9,133                                     | 9,434                    | 6,162                        | 107,686                          | 102,956                  | 36,990                       |
| 12月       | 3,375                              | 4,605                    | 8,092                        | 9,716                                     | 10,603                   | 6,078                        | 92,278                           | 107,089                  | 24,330                       |
| 22 年 1月   | 2,680                              | 2,977                    | 8,212                        | 7,202                                     | 7,084                    | 6,070                        | 58,762                           | 56,809                   | 29,714                       |
| 2月        | 2,920                              | 3,435                    | 8,545                        | 8,090                                     | 7,783                    | 5,620                        | 73,200                           | 75,746                   | 29,049                       |
| 3月        | 3,370                              | 4,158                    | 8,629                        | 8,506                                     | 9,369                    | 5,760                        | 89,749                           | 92,260                   | 29,466                       |
| 4月        | 3,434                              | 3,926                    | 8,885                        | 8,962                                     | 9,090                    | 6,323                        | 90,327                           | 87,866                   | 31,084                       |
| 5月        | 2,761                              | 3,646                    | 9,008                        | 7,661                                     | 7,743                    | 6,577                        | 76,621                           | 78,997                   | 28,617                       |
| 6月        | 3,233                              | 4,149                    | 4,763                        | 10,603                                    | 9,789                    | 7,754                        | 98,499                           | 99,034                   | 26,038                       |
| 7月        | 3,290                              | 4,636                    | 3,928                        | 9,628                                     | 9,893                    | 7,488                        | 96,296                           | 96,629                   | 28,182                       |
| 8月        | 3,445                              | 4,392                    | 4,274                        | 8,011                                     | 9,345                    | 6,522                        | 79,183                           | 84,380                   | 24,917                       |
| 前年同月比     | 17.3                               | 13.0                     | ▲ 3.0                        | 6.7                                       | 14.3                     | 14.2                         | ▲ 3.0                            | ▲ 1.8                    | ▲ 17.2                       |

| 年 月       | 柔軟仕上げ剤 (t)<br>Fabric softeners |                          |                              | 漂白剤 (t)<br>Bleaching agents   |                          |                              | 界面活性剤 (t)<br>Surface-active agents |                          |                              |
|-----------|--------------------------------|--------------------------|------------------------------|-------------------------------|--------------------------|------------------------------|------------------------------------|--------------------------|------------------------------|
|           | 生 産<br>Production<br>Quantity  | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity      | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity |
|           |                                |                          |                              |                               |                          |                              |                                    |                          |                              |
| 平成 19 年   | 251,203                        | 258,249                  | 5,402                        | 233,536                       | 254,174                  | 3,859                        | 1,081,593                          | 861,949                  | 73,926                       |
| 20        | 245,519                        | 248,091                  | 5,681                        | 250,610                       | 271,473                  | 2,697                        | 1,048,369                          | 824,431                  | 85,974                       |
| 21        | 252,100                        | 245,789                  | 6,170                        | 266,106                       | 281,936                  | 3,635                        | 887,954                            | 725,945                  | 71,316                       |
| 平成 20 年度  | 241,572                        | 242,355                  | 6,560                        | 252,736                       | 274,077                  | 4,081                        | 970,948                            | 778,589                  | 65,119                       |
| 21        | 254,324                        | 246,771                  | 5,886                        | 263,885                       | 276,994                  | 4,960                        | 930,276                            | 754,584                  | 70,068                       |
| 21 年 4～6月 | 62,642                         | 61,076                   | 5,916                        | 69,212                        | 70,937                   | 5,799                        | 222,165                            | 181,011                  | 62,340                       |
| 7～9月      | 67,846                         | 63,702                   | 8,566                        | 77,390                        | 81,433                   | 5,427                        | 237,041                            | 187,103                  | 65,205                       |
| 10～12月    | 67,331                         | 66,645                   | 6,170                        | 71,518                        | 76,953                   | 3,635                        | 249,469                            | 198,387                  | 71,316                       |
| 22 年 1～3月 | 56,505                         | 55,348                   | 5,886                        | 45,765                        | 47,671                   | 4,960                        | 221,601                            | 188,083                  | 70,068                       |
| 4～6月      | 66,267                         | 59,516                   | 7,600                        | 67,681                        | 69,223                   | 8,102                        | 243,326                            | 196,931                  | 73,179                       |
| 21 年 6月   | 21,832                         | 21,428                   | 5,916                        | 24,242                        | 24,970                   | 5,799                        | 81,541                             | 65,063                   | 62,340                       |
| 7月        | 26,918                         | 24,471                   | 8,061                        | 25,792                        | 28,868                   | 4,316                        | 86,383                             | 66,993                   | 63,847                       |
| 8月        | 17,674                         | 18,837                   | 6,691                        | 23,520                        | 24,993                   | 3,892                        | 70,502                             | 55,609                   | 64,227                       |
| 9月        | 23,254                         | 20,394                   | 8,566                        | 28,078                        | 27,572                   | 5,427                        | 80,156                             | 64,501                   | 65,205                       |
| 10月       | 21,984                         | 21,826                   | 7,081                        | 25,346                        | 26,924                   | 5,144                        | 82,049                             | 65,821                   | 66,484                       |
| 11月       | 24,751                         | 22,099                   | 8,619                        | 25,484                        | 26,032                   | 5,846                        | 83,907                             | 67,392                   | 67,723                       |
| 12月       | 20,596                         | 22,720                   | 6,170                        | 20,688                        | 23,997                   | 3,635                        | 83,513                             | 65,174                   | 71,316                       |
| 22 年 1月   | 15,707                         | 13,149                   | 8,297                        | 11,940                        | 11,463                   | 4,848                        | 66,533                             | 59,855                   | 68,099                       |
| 2月        | 18,221                         | 17,006                   | 8,787                        | 13,973                        | 15,309                   | 4,529                        | 74,990                             | 59,920                   | 71,636                       |
| 3月        | 22,577                         | 25,193                   | 5,886                        | 19,852                        | 20,899                   | 4,960                        | 80,078                             | 68,308                   | 70,068                       |
| 4月        | 24,720                         | 20,212                   | 8,284                        | 24,888                        | 25,297                   | 6,364                        | 84,003                             | 69,490                   | 69,785                       |
| 5月        | 18,651                         | 18,040                   | 7,225                        | 17,376                        | 21,098                   | 3,707                        | 74,600                             | 60,723                   | 72,357                       |
| 6月        | 22,896                         | 21,264                   | 7,600                        | 25,417                        | 22,828                   | 8,102                        | 84,723                             | 66,718                   | 73,179                       |
| 7月        | 25,081                         | 22,891                   | 8,577                        | 28,271                        | 31,102                   | 6,767                        | 84,835                             | 70,400                   | 72,606                       |
| 8月        | 19,149                         | 20,468                   | 6,774                        | 22,415                        | 24,879                   | 5,326                        | 66,474                             | 59,446                   | 69,518                       |
| 前年同月比     | 8.3                            | 8.7                      | 1.2                          | ▲ 4.7                         | ▲ 0.5                    | 36.8                         | ▲ 5.7                              | 6.9                      | 8.2                          |

## 化粧品

| 陰イオン活性剤 (t)<br>Anionic surfactants |                         |                             | 非イオン活性剤 (t)<br>Nonionic surfactants |                         |                             | 化粧品販売金額 (百万円)<br>Cosmetics (Value of Shipments : million yen) |                                         |                                 | Year and Month |
|------------------------------------|-------------------------|-----------------------------|-------------------------------------|-------------------------|-----------------------------|---------------------------------------------------------------|-----------------------------------------|---------------------------------|----------------|
| 生産<br>Production<br>Quantity       | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity        | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 化粧品合計<br>Cosmetics<br>Total                                   | 香水・オーデコロン<br>Perfume,<br>Eau de Cologne | 頭髮用化粧品<br>Hair care<br>products |                |
| 450,504                            | 293,449                 | 21,166                      | 514,191                             | 460,885                 | 44,838                      | 1,510,696                                                     | 4,635                                   | 420,161                         | C. Y. 2007     |
| 439,969                            | 283,787                 | 23,963                      | 496,106                             | 436,298                 | 53,680                      | 1,507,105                                                     | 4,826                                   | 414,614                         | 2008           |
| 364,222                            | 234,340                 | 19,412                      | 428,897                             | 402,032                 | 44,795                      | 1,390,243                                                     | 4,060                                   | 412,321                         | 2009           |
| 415,906                            | 271,704                 | 17,027                      | 450,113                             | 407,381                 | 41,864                      | 1,495,438                                                     | 4,728                                   | 415,529                         | F. Y. 2008     |
| 369,067                            | 236,752                 | 17,467                      | 463,228                             | 427,735                 | 45,690                      | 1,371,390                                                     | 4,136                                   | 410,972                         | 2009           |
| 89,432                             | 58,629                  | 15,471                      | 108,379                             | 99,666                  | 40,642                      | 341,138                                                       | 942                                     | 103,023                         | Q2 2009        |
| 95,621                             | 58,132                  | 17,178                      | 116,673                             | 106,516                 | 41,214                      | 349,175                                                       | 839                                     | 105,910                         | Q3             |
| 99,816                             | 61,494                  | 19,412                      | 124,101                             | 113,607                 | 44,795                      | 354,704                                                       | 1,331                                   | 108,754                         | Q4             |
| 84,198                             | 58,497                  | 17,467                      | 114,075                             | 107,946                 | 45,690                      | 326,374                                                       | 1,023                                   | 93,285                          | Q1 2010        |
| 95,545                             | 61,159                  | 18,490                      | 122,189                             | 112,382                 | 47,445                      | 355,773                                                       | 1,165                                   | 104,234                         | Q2             |
| 32,825                             | 21,246                  | 15,471                      | 39,597                              | 35,416                  | 40,642                      | 120,467                                                       | 326                                     | 37,703                          | Jun. 2009      |
| 35,243                             | 20,761                  | 17,027                      | 41,662                              | 37,716                  | 40,245                      | 119,305                                                       | 327                                     | 36,124                          | Jul.           |
| 29,230                             | 17,369                  | 17,591                      | 34,208                              | 31,695                  | 40,172                      | 113,294                                                       | 250                                     | 33,068                          | Aug.           |
| 31,148                             | 20,002                  | 17,178                      | 40,803                              | 37,105                  | 41,214                      | 116,575                                                       | 263                                     | 36,718                          | Sep.           |
| 33,432                             | 20,963                  | 17,610                      | 40,323                              | 37,006                  | 42,201                      | 116,715                                                       | 388                                     | 34,489                          | Oct.           |
| 32,367                             | 20,249                  | 17,272                      | 42,951                              | 39,246                  | 43,782                      | 109,166                                                       | 558                                     | 33,435                          | Nov.           |
| 34,017                             | 20,282                  | 19,412                      | 40,827                              | 37,355                  | 44,795                      | 128,823                                                       | 385                                     | 40,830                          | Dec.           |
| 25,623                             | 19,514                  | 17,929                      | 33,518                              | 33,328                  | 43,413                      | 94,196                                                        | 254                                     | 26,937                          | Jan. 2010      |
| 28,335                             | 18,772                  | 18,183                      | 38,801                              | 34,222                  | 46,396                      | 108,042                                                       | 360                                     | 29,547                          | Feb.           |
| 30,240                             | 20,211                  | 17,467                      | 41,756                              | 40,396                  | 45,690                      | 124,136                                                       | 409                                     | 36,801                          | Mar.           |
| 33,563                             | 21,049                  | 18,293                      | 41,513                              | 40,465                  | 44,359                      | 122,900                                                       | 366                                     | 35,414                          | Apr.           |
| 27,542                             | 18,926                  | 17,902                      | 39,352                              | 34,626                  | 47,220                      | 107,610                                                       | 366                                     | 32,128                          | May            |
| 34,440                             | 21,184                  | 18,490                      | 41,324                              | 37,291                  | 47,445                      | 125,263                                                       | 433                                     | 36,692                          | Jun.           |
| 33,121                             | 21,090                  | 18,779                      | 42,819                              | 41,219                  | 46,213                      | 127,639                                                       | 430                                     | 38,373                          | Jul.           |
| 25,962                             | 18,674                  | 17,385                      | 33,147                              | 34,081                  | 44,513                      | 121,500                                                       | 342                                     | 34,172                          | Aug.           |
| ▲ 11.2                             | 7.5                     | ▲ 1.2                       | ▲ 3.1                               | 7.5                     | 10.8                        | 7.2                                                           | 36.8                                    | 3.3                             | Ratio to SM    |

| 化粧品販売金額 (百万円) (続き)<br>Cosmetics (Value of Shipments : million yen) |                              |                                     | 頭髮用化粧品 (kg)<br>Hair care products |                         |                             | 皮膚用化粧品 (kg)<br>Skin cream products |                         |                             | Year and Month |
|--------------------------------------------------------------------|------------------------------|-------------------------------------|-----------------------------------|-------------------------|-----------------------------|------------------------------------|-------------------------|-----------------------------|----------------|
| 皮膚用化粧品<br>Skin cream<br>products                                   | 仕上用化粧品<br>Makeup<br>products | 特殊用途化粧品<br>Specific use<br>products | 生産<br>Production<br>Quantity      | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity | 生産<br>Production<br>Quantity       | 販売<br>Sales<br>Quantity | 在庫<br>Inventory<br>Quantity |                |
| 650,461                                                            | 367,094                      | 68,344                              | 295,809,275                       | 348,402,191             | 48,924,536                  | 84,435,402                         | 81,869,850              | 9,099,348                   | C. Y. 2007     |
| 662,338                                                            | 355,901                      | 69,426                              | 270,199,853                       | 344,210,244             | 42,826,848                  | 85,749,764                         | 83,791,995              | 9,463,118                   | 2008           |
| 608,490                                                            | 301,740                      | 63,633                              | 269,113,712                       | 341,373,226             | 40,117,639                  | 86,931,346                         | 85,601,960              | 9,003,394                   | 2009           |
| 653,280                                                            | 354,305                      | 67,596                              | 270,524,300                       | 344,279,558             | 49,506,596                  | 84,831,165                         | 82,442,888              | 10,247,705                  | F. Y. 2008     |
| 603,354                                                            | 289,413                      | 63,516                              | 266,921,875                       | 342,569,587             | 40,181,632                  | 88,344,191                         | 88,124,124              | 9,479,791                   | 2009           |
| 147,652                                                            | 67,488                       | 22,033                              | 67,908,761                        | 87,528,295              | 42,633,614                  | 22,489,161                         | 21,605,286              | 10,665,711                  | Q2 2009        |
| 152,223                                                            | 75,708                       | 14,495                              | 68,734,678                        | 85,274,446              | 44,189,035                  | 22,555,532                         | 22,646,512              | 9,979,247                   | Q3             |
| 160,312                                                            | 76,661                       | 7,646                               | 67,176,445                        | 91,347,279              | 40,117,639                  | 22,283,897                         | 22,969,409              | 9,003,394                   | Q4             |
| 143,167                                                            | 69,556                       | 19,342                              | 63,101,991                        | 78,419,567              | 40,181,632                  | 21,015,601                         | 20,902,917              | 9,479,791                   | Q1 2010        |
| 158,177                                                            | 72,109                       | 20,088                              | 63,660,308                        | 87,291,165              | 39,719,703                  | 24,563,185                         | 23,699,686              | 9,868,323                   | Q2             |
| 48,919                                                             | 26,336                       | 7,182                               | 24,663,919                        | 32,906,330              | 42,633,614                  | 8,262,136                          | 7,588,232               | 10,665,711                  | Jun. 2009      |
| 49,682                                                             | 26,012                       | 7,161                               | 26,298,439                        | 29,371,059              | 50,198,496                  | 8,580,197                          | 8,139,049               | 10,838,266                  | Jul.           |
| 49,063                                                             | 26,628                       | 4,285                               | 20,578,749                        | 26,823,166              | 45,672,344                  | 7,209,670                          | 6,910,856               | 10,988,889                  | Aug.           |
| 53,478                                                             | 23,068                       | 3,049                               | 21,857,490                        | 29,080,221              | 44,189,035                  | 6,765,665                          | 7,596,607               | 9,979,247                   | Sep.           |
| 54,726                                                             | 24,696                       | 2,416                               | 24,168,432                        | 29,560,285              | 45,953,401                  | 8,493,932                          | 8,372,199               | 9,834,908                   | Oct.           |
| 50,750                                                             | 22,401                       | 2,022                               | 21,970,289                        | 27,865,886              | 47,423,893                  | 7,240,915                          | 7,252,123               | 9,814,495                   | Nov.           |
| 54,836                                                             | 29,564                       | 3,208                               | 21,037,724                        | 33,921,108              | 40,117,639                  | 6,549,050                          | 7,345,087               | 9,003,394                   | Dec.           |
| 41,336                                                             | 22,333                       | 3,335                               | 22,042,735                        | 23,356,649              | 44,777,437                  | 6,522,055                          | 6,094,067               | 9,293,294                   | Jan. 2010      |
| 47,828                                                             | 23,119                       | 7,188                               | 19,315,033                        | 24,089,567              | 47,582,081                  | 6,944,831                          | 7,067,206               | 9,507,723                   | Feb.           |
| 54,003                                                             | 24,104                       | 8,818                               | 21,744,223                        | 30,973,351              | 40,181,632                  | 7,548,715                          | 7,741,644               | 9,479,791                   | Mar.           |
| 55,518                                                             | 25,430                       | 6,170                               | 21,964,870                        | 29,896,297              | 41,996,393                  | 8,504,773                          | 7,944,010               | 9,918,092                   | Apr.           |
| 47,723                                                             | 20,579                       | 6,814                               | 19,285,044                        | 27,835,546              | 41,989,674                  | 7,384,811                          | 7,179,560               | 9,939,066                   | May            |
| 54,936                                                             | 26,099                       | 7,103                               | 22,410,394                        | 29,559,322              | 39,719,703                  | 8,673,601                          | 8,576,116               | 9,868,323                   | Jun.           |
| 54,636                                                             | 26,429                       | 7,772                               | 24,008,220                        | 30,485,644              | 39,150,020                  | 8,784,834                          | 8,821,722               | 9,643,149                   | Jul.           |
| 54,633                                                             | 27,158                       | 5,194                               | 18,415,205                        | 27,412,668              | 36,639,539                  | 8,545,498                          | 8,035,123               | 9,937,437                   | Aug.           |
| 11.4                                                               | 2.0                          | 21.2                                | ▲ 10.5                            | 2.2                     | ▲ 19.8                      | 18.5                               | 16.3                    | ▲ 9.6                       | Ratio to SM    |

## 3. 主要製品統計表(時系列)(続き) Historical Data by Principal Commodities (Continued)

| 化粧品(続き)   |                                |                          |                              | 塗料及び印刷インキ                             |                          |                              |                               |                          |                              |
|-----------|--------------------------------|--------------------------|------------------------------|---------------------------------------|--------------------------|------------------------------|-------------------------------|--------------------------|------------------------------|
| 年 月       | 仕上用化粧品 (kg)<br>Makeup products |                          |                              | 特殊用途化粧品 (kg)<br>Specific use products |                          |                              | 塗料 (t)<br>Paints              |                          |                              |
|           | 生 産<br>Production<br>Quantity  | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity         | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity |
| 平成 19 年   | 4,695,688                      | 4,641,580                | 809,021                      | 21,853,198                            | 20,735,120               | 3,249,390                    | 1,940,041                     | 2,076,597                | 108,559                      |
| 20        | 4,753,407                      | 4,689,261                | 808,651                      | 20,215,407                            | 19,596,114               | 2,515,826                    | 1,838,791                     | 1,982,421                | 102,114                      |
| 21        | 4,565,489                      | 4,700,909                | 833,993                      | 19,399,858                            | 19,614,401               | 2,341,491                    | 1,475,285                     | 1,629,124                | 92,223                       |
| 平成 20 年度  | 4,821,804                      | 4,719,563                | 888,036                      | 19,068,150                            | 19,214,820               | 3,317,021                    | 1,687,832                     | 1,837,310                | 83,666                       |
| 21        | 4,426,149                      | 4,730,898                | 837,510                      | 19,341,526                            | 19,827,588               | 3,125,371                    | 1,548,838                     | 1,692,726                | 89,723                       |
| 21 年 4～6月 | 1,094,133                      | 1,099,575                | 904,652                      | 5,208,943                             | 5,379,509                | 3,174,523                    | 362,482                       | 395,206                  | 89,387                       |
| 7～9月      | 1,160,755                      | 1,283,355                | 837,618                      | 4,381,430                             | 5,014,167                | 2,306,576                    | 386,368                       | 428,364                  | 85,440                       |
| 10～12月    | 1,094,205                      | 1,197,993                | 833,993                      | 4,149,670                             | 4,054,736                | 2,341,491                    | 409,310                       | 443,482                  | 92,223                       |
| 22 年 1～3月 | 1,077,056                      | 1,149,975                | 837,510                      | 5,601,483                             | 5,379,176                | 3,125,371                    | 390,678                       | 425,674                  | 89,723                       |
| 4～6月      | 1,182,416                      | 1,269,721                | 784,931                      | 5,423,132                             | 5,437,876                | 3,017,404                    | 388,319                       | 425,711                  | 89,590                       |
| 21 年 6月   | 384,585                        | 394,215                  | 904,652                      | 1,824,276                             | 1,798,203                | 3,174,523                    | 129,864                       | 139,298                  | 89,387                       |
| 7月        | 472,174                        | 454,463                  | 941,027                      | 1,838,590                             | 2,134,208                | 2,855,317                    | 134,453                       | 146,521                  | 89,190                       |
| 8月        | 360,938                        | 433,366                  | 903,972                      | 1,317,519                             | 1,384,993                | 2,599,593                    | 113,952                       | 129,087                  | 86,449                       |
| 9月        | 327,643                        | 395,526                  | 837,618                      | 1,225,321                             | 1,494,966                | 2,306,576                    | 137,963                       | 152,756                  | 85,440                       |
| 10月       | 425,535                        | 431,001                  | 917,905                      | 1,383,821                             | 1,389,499                | 2,301,953                    | 143,352                       | 157,368                  | 86,472                       |
| 11月       | 336,028                        | 354,431                  | 910,036                      | 1,249,750                             | 1,166,875                | 2,382,962                    | 136,598                       | 148,819                  | 88,406                       |
| 12月       | 332,642                        | 412,561                  | 833,993                      | 1,516,099                             | 1,498,362                | 2,341,491                    | 129,360                       | 137,295                  | 92,223                       |
| 22 年 1月   | 338,412                        | 348,116                  | 815,993                      | 1,504,719                             | 1,086,597                | 3,090,040                    | 118,826                       | 129,284                  | 92,066                       |
| 2月        | 354,734                        | 390,403                  | 870,620                      | 2,124,106                             | 1,928,275                | 3,346,277                    | 127,210                       | 138,110                  | 92,411                       |
| 3月        | 383,910                        | 411,456                  | 837,510                      | 1,972,658                             | 2,364,304                | 3,125,371                    | 144,642                       | 158,280                  | 89,723                       |
| 4月        | 421,540                        | 491,584                  | 778,416                      | 2,048,972                             | 1,716,947                | 3,448,457                    | 131,674                       | 145,108                  | 89,323                       |
| 5月        | 378,048                        | 381,686                  | 774,076                      | 1,664,325                             | 1,692,043                | 3,386,266                    | 118,829                       | 131,914                  | 87,978                       |
| 6月        | 382,828                        | 396,451                  | 784,931                      | 1,709,835                             | 2,028,886                | 3,017,404                    | 137,816                       | 148,689                  | 89,590                       |
| 7月        | 431,548                        | 410,893                  | 828,032                      | 2,140,521                             | 2,172,900                | 2,965,445                    | 137,698                       | 151,099                  | 89,202                       |
| 8月        | 376,693                        | 430,651                  | 835,018                      | 2,344,850                             | 1,603,460                | 3,589,764                    | 125,990                       | 138,488                  | 87,492                       |
| 前年同月比     | 4.4                            | ▲ 0.6                    | ▲ 7.6                        | 78.0                                  | 15.8                     | 38.1                         | 10.6                          | 7.3                      | 1.2                          |

| 年 月       | 合成樹脂塗料 (t)<br>Synthetic resin paints |                          |                              | シンナー (t)<br>Thinners          |                          |                              | 印刷インキ (t)<br>Printing inks    |                          |                              |
|-----------|--------------------------------------|--------------------------|------------------------------|-------------------------------|--------------------------|------------------------------|-------------------------------|--------------------------|------------------------------|
|           | 生 産<br>Production<br>Quantity        | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity | 生 産<br>Production<br>Quantity | 販 売<br>Sales<br>Quantity | 在 庫<br>Inventory<br>Quantity |
| 平成 19 年   | 1,287,970                            | 1,331,447                | 86,840                       | 503,394                       | 542,936                  | 11,107                       | 448,320                       | 500,329                  | 21,428                       |
| 20        | 1,228,741                            | 1,267,420                | 83,103                       | 471,864                       | 519,868                  | 9,314                        | 432,884                       | 491,589                  | 20,572                       |
| 21        | 975,488                              | 1,035,347                | 74,817                       | 387,046                       | 426,806                  | 8,092                        | 387,829                       | 437,462                  | 16,896                       |
| 平成 20 年度  | 1,126,041                            | 1,179,342                | 67,573                       | 437,002                       | 481,979                  | 7,533                        | 414,024                       | 472,512                  | 17,276                       |
| 21        | 1,019,641                            | 1,063,697                | 72,267                       | 406,361                       | 446,222                  | 7,961                        | 393,191                       | 439,748                  | 16,063                       |
| 21 年 4～6月 | 239,097                              | 249,489                  | 72,051                       | 96,607                        | 104,806                  | 8,545                        | 95,579                        | 105,726                  | 18,151                       |
| 7～9月      | 253,954                              | 268,863                  | 69,339                       | 102,263                       | 114,580                  | 7,285                        | 98,523                        | 111,837                  | 17,003                       |
| 10～12月    | 269,594                              | 278,190                  | 74,817                       | 106,247                       | 115,683                  | 8,092                        | 106,079                       | 119,185                  | 16,896                       |
| 22 年 1～3月 | 256,996                              | 267,155                  | 72,267                       | 101,244                       | 111,153                  | 7,961                        | 93,010                        | 103,000                  | 16,063                       |
| 4～6月      | 253,831                              | 264,006                  | 72,614                       | 103,223                       | 114,557                  | 7,687                        | 97,030                        | 109,544                  | 16,445                       |
| 21 年 6月   | 85,086                               | 87,037                   | 72,051                       | 34,813                        | 37,358                   | 8,545                        | 32,706                        | 36,274                   | 18,151                       |
| 7月        | 87,573                               | 91,061                   | 72,324                       | 36,198                        | 39,842                   | 8,020                        | 34,688                        | 38,986                   | 17,930                       |
| 8月        | 74,956                               | 81,360                   | 70,497                       | 30,328                        | 34,130                   | 7,515                        | 29,800                        | 34,181                   | 17,410                       |
| 9月        | 91,425                               | 96,442                   | 69,339                       | 35,737                        | 40,608                   | 7,285                        | 34,035                        | 38,670                   | 17,003                       |
| 10月       | 93,758                               | 98,980                   | 69,516                       | 37,825                        | 40,987                   | 7,669                        | 36,354                        | 39,496                   | 17,767                       |
| 11月       | 91,003                               | 93,886                   | 71,712                       | 34,523                        | 38,168                   | 7,553                        | 35,050                        | 39,099                   | 18,164                       |
| 12月       | 84,833                               | 85,324                   | 74,817                       | 33,899                        | 36,528                   | 8,092                        | 34,675                        | 40,590                   | 16,896                       |
| 22 年 1月   | 77,232                               | 79,778                   | 75,328                       | 31,225                        | 34,423                   | 7,942                        | 29,005                        | 31,288                   | 15,623                       |
| 2月        | 84,129                               | 86,564                   | 75,402                       | 32,595                        | 35,909                   | 7,834                        | 29,812                        | 32,641                   | 16,705                       |
| 3月        | 95,635                               | 100,813                  | 72,267                       | 37,424                        | 40,821                   | 7,961                        | 34,193                        | 39,071                   | 16,063                       |
| 4月        | 86,194                               | 89,955                   | 72,400                       | 35,112                        | 39,202                   | 7,742                        | 35,582                        | 39,694                   | 16,445                       |
| 5月        | 77,977                               | 82,286                   | 71,113                       | 31,189                        | 35,139                   | 7,601                        | 28,573                        | 32,570                   | 16,196                       |
| 6月        | 89,660                               | 91,765                   | 72,614                       | 36,922                        | 40,216                   | 7,687                        | 32,875                        | 37,280                   | 16,445                       |
| 7月        | 88,756                               | 92,715                   | 72,380                       | 37,987                        | 41,717                   | 7,576                        | 33,428                        | 39,085                   | 16,012                       |
| 8月        | 81,705                               | 86,443                   | 70,736                       | 34,974                        | 38,031                   | 7,829                        | 29,442                        | 34,538                   | 15,545                       |
| 前年同月比     | 9.0                                  | 6.2                      | 0.3                          | 15.3                          | 11.4                     | 4.2                          | ▲ 1.2                         | 1.0                      | ▲ 10.7                       |

#### 4. 生産・出荷・在庫統計

##### Production, Producer's Shipments and Producer's Inventory of Finished Goods

##### (1) 化学肥料・石灰及びソーダ工業製品

##### Chemical Fertilizers, Lime and Industrial Sodium Chemicals

(22年8月分)

| Chemical Fertilizers, Lime and Industrial Sodium Chemicals                 |            |                               |                            |                                | 22年6月分          |                               |                             |                              |
|----------------------------------------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|-------------------------------|-----------------------------|------------------------------|
| 品 目<br>Commodity                                                           | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 出 荷 Shipments   |                               |                             | 在 庫<br>Inventory<br>Quantity |
|                                                                            |            |                               |                            |                                | 販 売 Sales       |                               | そ の 他<br>Others<br>Quantity |                              |
|                                                                            |            |                               |                            |                                | 数 量<br>Quantity | 金額(百万円)<br>Amount (¥ million) |                             |                              |
| アンモニア (NH <sub>3</sub> 100% 換算)<br>Ammonia (NH <sub>3</sub> conv. to 100%) | t          | 109,876                       | 5,374                      | 37,327                         | 67,078          | 4,943                         | 9,917                       | 29,734                       |
| 硝 酸 (98%換算)<br>Nitric acid (conv. to 98%)                                  | t          | 43,804                        | 1,648                      | 22,557                         | 20,501          | 859                           | 291                         | 11,743                       |
| 硫 酸 アン モ ニ ウ ム 計<br>Ammonium sulfate                                       | t          | 120,441                       | 1,049                      | －                              | 117,329         | 1,442                         | 1,661                       | 139,628                      |
| 硫 酸 アン モ ニ ウ ム<br>Ammonium sulfate                                         | t          | 97,577                        | 1,049                      | －                              | 97,659          | 1,110                         | 1,501                       | 108,159                      |
| 副生硫酸アンモニウム<br>By-products                                                  | t          | 22,864                        | －                          | －                              | 19,670          | 332                           | 160                         | 31,469                       |
| 複 合 肥 料 (化成肥料) 計<br>Compound fertilizers<br>(Granular chemical fertilizer) | t          | 64,635                        | 1,735                      | 5,101                          | 74,388          | 6,193                         | 1,777                       | 407,425                      |
| 高 度 化 成 (粒 状)<br>High-analysis compound fertilizers<br>(Granulation)       | t          | 52,203                        | 1,600                      | 4,690                          | 59,133          | 5,189                         | 1,037                       | 271,823                      |
| 普 通 化 成 (粒 状)<br>Low-analysis compound fertilizers<br>(Granulation)        | t          | 12,432                        | 135                        | 411                            | 15,255          | 1,003                         | 740                         | 135,602                      |
| 生 石 灰<br>Quick lime                                                        | t          | 697,469                       | 39,507                     | 73,673                         | 650,547         | 8,040                         | 4,457                       | 108,435                      |
| 消 石 灰<br>Slaked lime                                                       | t          | 111,482                       | 7,364                      | 44,871                         | 73,999          | 1,278                         | －                           | 22,232                       |
| 軽 質 炭 酸 カ ル シ ウ ム<br>Precipitated calcium carbonate                        | t          | 22,412                        | 60                         | 3                              | 23,062          | 968                           | 18                          | 13,322                       |
| か性ソーダ(液体97%換算・固形有姿)<br>Sodium hydroxide<br>(Liquid (conv. to 97%),solid)   | t          | 370,486                       | 26,287                     | 89,587                         | 255,747         | 10,809                        | 27,615                      | 131,269                      |
| 塩 素 ガ ス<br>Chlorine, gas                                                   | t          | 330,634                       | 3,727                      | 291,975                        | 21,234          | 924                           | 21,153                      | －                            |
| 液 体 塩 素<br>Chlorine, liquid                                                | t          | 36,792                        | 1,603                      | 21,516                         | 16,226          | 736                           | 965                         | 4,252                        |
| 塩 酸 ガ ス (100%換算) (2)<br>Hydrochloric acid, gas (conv. to 100%)             | t          | 11,638                        | －                          | 11,295                         | 336             | ...                           | －                           | 134                          |
| 塩 酸 (35%換算) 計<br>Hydrochloric acid (conv. to 35%)                          | t          | 198,283                       | 17,370                     | 71,387                         | 133,431         | 1,944                         | 2,294                       | 41,757                       |
| 合 成<br>Synthesis                                                           | t          | 71,483                        | 5,519                      | 19,990                         | 52,288          | 891                           | 1,766                       | 16,300                       |
| 副 生<br>By-product                                                          | t          | 126,800                       | 11,851                     | 51,397                         | 81,143          | 1,052                         | 528                         | 25,457                       |
| 次亜塩素酸ナトリウム溶液(12%換算)<br>Sodium hypochlorite (conv. to 12%)                  | t          | 91,113                        | 2,323                      | 2,722                          | 89,730          | 2,035                         | 231                         | 11,992                       |

注(1) 副生硫酸アンモニウムはコールタール製品・環式中間物及び合成染料月報で調査したものである。

(2) 塩酸ガスは合成である。

Note 1) Figures for by-product ammonium sulfate have been surveyed in the questionnaire on Coal Tar Products, Cyclic Chemicals and Synthetic Dye Products Monthly Report.

2) Hydrochloric acid gas is synthetic.

#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

##### (2) 無機薬品・火薬類

Industrial Inorganic Chemicals and Gunpowders

(22年8月分)

| Industrial Inorganic Chemicals and Gunpowders      |            |                               |                            |                                |                 |                                 |                             | (22+6万円)                     |
|----------------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|---------------------------------|-----------------------------|------------------------------|
| 品 目<br>Commodity                                   | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 出 荷 Shipments   |                                 |                             | 在 庫<br>Inventory<br>Quantity |
|                                                    |            |                               |                            |                                | 販 売 Sales       |                                 | そ の 他<br>Others<br>Quantity |                              |
|                                                    |            |                               |                            |                                | 数 量<br>Quantity | 金 額 (百万円)<br>Amount (¥ million) |                             |                              |
| ふっ化水素酸(50%換算値)<br>Hydrofluoric acid (conv. to 50%) | t          | 5,890                         | 6,682                      | 7,681                          | 4,422           | 543                             | －                           | 3,176                        |
| りん 酸<br>Phosphoric acid                            | t          | 7,003                         | －                          | 1,389                          | 5,333           | 597                             | 240                         | 5,191                        |
| 水酸化カリウム<br>Potassium hydroxide                     | t          | 8,093                         | －                          | 2,030                          | 5,539           | 1,031                           | 203                         | 6,738                        |
| 酸化亜鉛<br>Zinc oxide                                 | t          | 4,425                         | －                          | －                              | 5,369           | 1,159                           | －                           | 4,360                        |
| 酸化第二鉄<br>Ferric oxide                              | t          | 12,868                        | －                          | 656                            | 12,410          | 1,901                           | －                           | 18,792                       |
| 顔 料<br>Pigments                                    |            |                               |                            |                                |                 |                                 |                             |                              |
| アゾ顔料<br>Azo pigment                                | t          | 876                           | 54                         | －                              | 602             | 1,146                           | 268                         | 934                          |
| フタロシアニン系顔料<br>Copper phthalocyanine type pigments  | t          | 872                           | 5                          | 33                             | 600             | 669                             | 237                         | 1,031                        |
| 酸化チタン 計<br>Titanium dioxide                        | t          | 17,184                        | 234                        | －                              | 16,348          | 4,544                           | 80                          | 45,744                       |
| アナターズ型<br>Anatase type                             | t          | 2,994                         | 46                         | －                              | 2,628           | 778                             | 27                          | 8,640                        |
| ルチル型<br>Rutile type                                | t          | 14,190                        | 188                        | －                              | 13,720          | 3,767                           | 53                          | 37,104                       |
| カーボンブラック<br>Carbon black                           | t          | 63,576                        | 1,119                      | 89                             | 54,928          | 8,186                           | 216                         | 67,412                       |
| 活性炭 計<br>Activated carbon                          | t          | 5,363                         | 1,371                      | 165                            | 4,991           | 2,065                           | 1,355                       | 10,314                       |
| 粒 状 (1)<br>Granular activated carbon               | t          | 3,909                         | 674                        | 165                            | 3,485           | 1,493                           | 568                         | 8,257                        |
| 粉 状<br>Activated carbon powder                     | t          | 1,454                         | 697                        | －                              | 1,506           | 572                             | 787                         | 2,057                        |

注(1) 活性炭のうち粒状には破砕炭を含む。

Notes 1) Granular activated charcoal includes crushed charcoal.

#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

##### (2) 無機薬品・火薬類(続き)

Industrial Inorganic Chemicals and Gunpowders (Continued)

(22年8月分)

| Industrial Inorganic Chemicals and Gunpowders (Continued)                        |            |                               |                            |                                | (22年6月分)        |                                 |                             |                              |
|----------------------------------------------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|---------------------------------|-----------------------------|------------------------------|
| 品 目<br>Commodity                                                                 | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 出 荷 Shipments   |                                 |                             | 在 庫<br>Inventory<br>Quantity |
|                                                                                  |            |                               |                            |                                | 販 売 Sales       |                                 | そ の 他<br>Others<br>Quantity |                              |
|                                                                                  |            |                               |                            |                                | 数 量<br>Quantity | 金 額 (百万円)<br>Amount (¥ million) |                             |                              |
| 硫酸アルミニウム (14% 固形換算値)<br>Aluminum sulfates ( conv. to 14% )                       | t          | 54,833                        | 3,398                      | 9,596                          | 48,831          | 1,077                           | －                           | 14,075                       |
| ポリ塩化アルミニウム<br>(アルミナ 10%換算値)<br>Poly-aluminum chloride<br>(alumina, conv. to 10%) | t          | 49,896                        | 4,787                      | 46                             | 55,115          | 1,271                           | 10                          | 12,491                       |
| よう 素<br>Iodine                                                                   | t          | 678                           | 98                         | 216                            | 634             | 1,168                           | 28                          | 1,047                        |
| けい 酸 ナトリウム<br>Sodium silicate                                                    | t          | 30,733                        | 3,727                      | 530                            | 32,021          | 826                             | 1,787                       | 16,891                       |
| 過酸化水素 (100% 重量換算値)<br>Hydrogen peroxide (amount conv. to 100%)                   | t          | 17,440                        | 109                        | 1,062                          | 16,207          | 1,720                           | 1,019                       | 15,959                       |
| 化学石膏 (2 水塩換算値)<br>Chemical gypsum                                                | t          | 420,183                       | 1,573                      | 9,741                          | 395,740         | 741                             | 815                         | 202,430                      |
| 硫 酸 (100%換算値)<br>Sulfuric acid (conv. to 100%)                                   | t          | 581,176                       | 28,919                     | 102,757                        | 506,611         | 3,081                           | －                           | 240,873                      |
| 火 薬 及 び 爆 薬 計<br>Gunpowders and explosives                                       | t          | 2,662                         | 164                        | 0                              | 2,725           | 743                             | －                           | 1,136                        |
| 硝 安 油 剤 爆 薬<br>Ammonium nitrate fuel oil explosive                               | t          | 2,151                         | 35                         | －                              | 2,036           | 290                             | －                           | 785                          |
| 火薬及びその他の爆薬<br>(武器用を除く)<br>Gunpowders and other explosives<br>(excl. ammunition)  | t          | 511                           | 129                        | 0                              | 689             | 453                             | －                           | 351                          |



#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

(3) 触 媒

Catalyst

(22年8月分)

| Catalyst                                                                                       |            | (2024年6月)                     |                            |                                |                 |                                 |                             |                              |
|------------------------------------------------------------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|---------------------------------|-----------------------------|------------------------------|
| 品 目<br>Commodity                                                                               | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 出 荷 Shipments   |                                 |                             | 在 庫<br>Inventory<br>Quantity |
|                                                                                                |            |                               |                            |                                | 販 売 Sales       |                                 | そ の 他<br>Others<br>Quantity |                              |
|                                                                                                |            |                               |                            |                                | 数 量<br>Quantity | 金 額 (百万円)<br>Amount (¥ million) |                             |                              |
| 工 業 用 合 計<br>For technical grade                                                               | t          | 5,773                         | 3                          | 60                             | 5,869           | 6,764                           | 291                         | 13,959                       |
| 石 油 精 製 用 計<br>For petroleum refining                                                          | t          | 3,391                         | －                          | －                              | 4,046           | 1,975                           | 20                          | 7,704                        |
| 水 素 化 処 理 触 媒<br>(重油脱硫用を含む)<br>For hydrotreating<br>(including desulfurization of<br>fuel oil) | t          | x                             | x                          | x                              | x               | x                               | x                           | x                            |
| その他の石油精製用<br>For other petroleum refining                                                      | t          | x                             | x                          | x                              | x               | x                               | x                           | x                            |
| 石 油 化 学 品 製 造 用<br>For petrochemical                                                           | t          | 1,228                         | －                          | 47                             | 702             | 2,908                           | 271                         | 4,233                        |
| 高 分 子 重 合 用<br>For polymerization                                                              | t          | 1,091                         | 3                          | 13                             | 1,056           | 1,689                           | －                           | 1,790                        |
| 油 脂 加 工 用<br>For oil & fats processing                                                         | t          | 31                            | －                          | －                              | 31              | 35                              | －                           | 49                           |
| 医 薬 ・ 食 品 製 造 用<br>For pharmaceutical and food production                                      | t          | x                             | x                          | x                              | x               | x                               | x                           | x                            |
| その他の工業用<br>(無機・雰囲気ガス等)<br>For other technical grade                                            | t          | x                             | x                          | x                              | x               | x                               | x                           | x                            |
| 環 境 保 全 用 計<br>For environmental                                                               | t          | 1,231                         | 87                         | 4                              | 1,336           | 14,081                          | －                           | 476                          |
| 自 動 車 排 気 ガ ス 浄 化 用<br>For auto emissions control                                              | t          | 803                           | 86                         | －                              | 892             | 13,158                          | －                           | 148                          |
| そ の 他 の 環 境 保 全 用<br>For other environmental                                                   | t          | 428                           | 1                          | 4                              | 444             | 923                             | －                           | 328                          |

#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

##### (4) 高圧ガス

High Pressure Gas

(22年8月分)

| High Pressure Gas                            |                                |                               |                            |                                | 出 荷 Shipments   |                               |                             | 在 庫<br>Inventory<br>Quantity |
|----------------------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|-----------------|-------------------------------|-----------------------------|------------------------------|
| 品 目<br>Commodity                             | 単位<br>Unit                     | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 販 売 Sales       |                               | そ の 他<br>Others<br>Quantity |                              |
|                                              |                                |                               |                            |                                | 数 量<br>Quantity | 金額(百万円)<br>Amount (¥ million) |                             |                              |
| 酸 素 (空気分留法) 計<br>Oxygen                      | 10 <sup>3</sup> m <sup>3</sup> | 1,034,577                     | 27,988                     | 330,237                        | 707,952         | 5,702                         | 23,474                      | 23,711                       |
| 酸 素 (ガス)<br>Oxygen, gas                      | 10 <sup>3</sup> m <sup>3</sup> | 964,728                       | 24,074                     | 326,740                        | 642,317         | 4,710                         | 19,741                      | 90                           |
| 酸 素 (液化)<br>Oxygen, liquid                   | 10 <sup>3</sup> m <sup>3</sup> | 69,849                        | 3,914                      | 3,497                          | 65,635          | 992                           | 3,733                       | 23,621                       |
| 専 業 工 場 計 (1)<br>Total of specialized plants | 10 <sup>3</sup> m <sup>3</sup> | 701,876                       | 6,269                      | 1,565                          | 688,156         | 5,527                         | 17,433                      | 22,920                       |
| 専 業 工 場 (ガス)<br>gas                          | 10 <sup>3</sup> m <sup>3</sup> | 636,279                       | 2,333                      | 1,011                          | 623,926         | 4,557                         | 13,700                      | 61                           |
| 専 業 工 場 (液化)<br>liquid                       | 10 <sup>3</sup> m <sup>3</sup> | 65,597                        | 3,936                      | 554                            | 64,230          | 970                           | 3,733                       | 22,859                       |
| 兼 業 工 場 計 (2)<br>Total of sideline plants    | 10 <sup>3</sup> m <sup>3</sup> | 332,701                       | 21,719                     | 328,672                        | 19,796          | 175                           | 6,041                       | 791                          |
| 兼 業 工 場 (ガス)<br>gas                          | 10 <sup>3</sup> m <sup>3</sup> | 328,449                       | 21,741                     | 325,729                        | 18,391          | 153                           | 6,041                       | 29                           |
| 兼 業 工 場 (液化)<br>liquid                       | 10 <sup>3</sup> m <sup>3</sup> | 4,252                         | ▲ 22                       | 2,943                          | 1,405           | 21                            | －                           | 762                          |
| 窒 素 計 (3)<br>Nitrogen                        | 10 <sup>3</sup> m <sup>3</sup> | 1,161,540                     | 34,259                     | 345,318                        | 825,560         | 5,577                         | 22,995                      | 32,758                       |
| 窒 素 (ガス)<br>Nitrogen, gas                    | 10 <sup>3</sup> m <sup>3</sup> | 1,002,926                     | 31,502                     | 341,344                        | 673,596         | 3,368                         | 19,428                      | 1,004                        |
| 窒 素 (液化)<br>Nitrogen, liquid                 | 10 <sup>3</sup> m <sup>3</sup> | 158,614                       | 2,757                      | 3,974                          | 151,964         | 2,208                         | 3,567                       | 31,754                       |
| アルゴン<br>Argon                                | 10 <sup>3</sup> m <sup>3</sup> | 22,122                        | 1,301                      | 3,133                          | 19,492          | 1,713                         | 502                         | 3,956                        |
| 水 素 (4)<br>Hydrogen                          | 10 <sup>3</sup> m <sup>3</sup> | 42,735                        | 342                        | 25,288                         | 17,690          | 749                           | 110                         | 276                          |
| 溶 解 アセチレン (4)<br>Dissolved acetylene         | t                              | 798                           | 30                         | －                              | 781             | 511                           | 37                          | 418                          |
| フルオロカーボン<br>Fluoro carbon                    | t                              | 6,295                         | 3,014                      | 4,866                          | 3,329           | 2,104                         | 627                         | 6,276                        |
| 炭 酸 ガス (5)<br>Carbon dioxide                 | t                              | 92,012                        | 4,714                      | 13,921                         | 82,010          | 2,045                         | 542                         | 7,929                        |

注(1)酸素専業工場とは、酸素を主として生産しているもの及び酸素以外の高圧ガスをも併産している工場をいう。

(2)兼業工場とは、高圧ガスと他の製品、例えば、鉄鋼、化学肥料などの生産も兼営している工場をいう。

(3)窒素には、アンモニア、石灰窒素などの合成原料は除く。

(4)水素、溶解アセチレンは高圧ガス容器詰のもの。

(5)炭酸ガスは、肥料、清涼飲料製造用の自家使用分は除く。

Notes 1) Oxygen specialized plants mean plants mainly producing oxygen and plants that produce other high-pressure gases along with oxygen.

2) Sideline plants mean plants that, in addition to high pressure gases, make other products such as iron and steel, and chemical fertilizers.

3) Nitrogen does not include synthetic materials such as ammonia and lime nitrogen.

4) Hydrogen and dissolved acetylene are those packed in high-pressure gas containers.

5) Figures for carbon dioxide do not include in-house utilization for production of fertilizers and soft drinks.

#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

##### (5) 石油系芳香族・コールタール製品・環式中間物及び合成染料

Aromatic Hydrocarbons, Coal Tar products, Cyclic Chemicals and Synthetic Dyes

(22年8月分)

| Aromatic Hydrocarbons, Coal Tar Products, Cyclo Chemicals and Synthetic Dyes |            |                               |                            |                                |                 |                                 |                             |                              |
|------------------------------------------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|---------------------------------|-----------------------------|------------------------------|
| 品 目<br>Commodity                                                             | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 出 荷 Shipments   |                                 |                             | 在 庫<br>Inventory<br>Quantity |
|                                                                              |            |                               |                            |                                | 販 売 Sales       |                                 | そ の 他<br>Others<br>Quantity |                              |
|                                                                              |            |                               |                            |                                | 数 量<br>Quantity | 金 額 (百万円)<br>Amount (¥ million) |                             |                              |
| コー ル タ ー ル<br>Coal tar                                                       | t          | 130,325                       | 3,314                      | 16,100                         | 108,889         | 2,464                           | 10,054                      | 50,918                       |
| 粗 製 ベ ン ゼ ン<br>Crude benzene                                                 | t          | 40,445                        | 17,569                     | 24,383                         | 31,675          | 1,398                           | 5,521                       | 24,142                       |
| 純ベンゼン（非石油系を含む）<br>Benzene, pure<br>(including non-petroleum base)            | t          | 409,426                       | 142,165                    | 227,902                        | 280,625         | 18,765                          | 53,312                      | 129,531                      |
| 純トルエン（非石油系を含む）<br>Toluene, pure<br>(including non-petroleum base)            | t          | 115,692                       | 19,766                     | 56,306                         | 83,968          | 6,431                           | 11,896                      | 42,257                       |
| キシレン（非石油系を含む）<br>Xylene (including non-petroleum base)                       | t          | 499,426                       | 66,071                     | 312,620                        | 215,220         | 13,289                          | 34,404                      | 110,210                      |
| オル ソ キ シ レ ン<br>Ortho-xylene                                                 | t          | 10,843                        | —                          | 38                             | 13,567          | 1,052                           | —                           | 5,658                        |
| パ ラ キ シ レ ン<br>Para-xylene                                                   | t          | 266,360                       | 42,994                     | 8,959                          | 298,360         | 25,124                          | 44                          | 83,494                       |
| ク レ オ ソ ー ト 油<br>Creosote oil                                                | t          | 66,224                        | 4,866                      | 7,850                          | 54,156          | 1,864                           | 8,617                       | 45,646                       |
| ナ フ タ リ ン<br>Naphthalene                                                     | t          | 17,407                        | 1,357                      | 10,582                         | 7,476           | 718                             | 2,041                       | 6,613                        |
| ス チ レ ン モ ノ マ ー<br>Styrene monomer                                           | t          | 269,565                       | 48,278                     | 8,172                          | 254,774         | 27,977                          | 41,381                      | 85,654                       |
| トルイレンジイソシアネート<br>Toluylene diisocyanate                                      | t          | x                             | x                          | x                              | x               | x                               | x                           | x                            |
| ジフェニルメタンジイソシアネート<br>Diphenyl methane diisocyanate                            | t          | 34,016                        | —                          | 4,713                          | 30,904          | 5,072                           | —                           | 46,646                       |
| シ ク ロ ヘ キ サ ン<br>Cyclohexane                                                 | t          | 37,960                        | —                          | 9,878                          | 31,302          | 2,840                           | 902                         | 11,947                       |
| フ ェ ノ ー ル<br>Phenol                                                          | t          | 83,235                        | 14,821                     | 17,858                         | 50,865          | 17,873                          | 26,626                      | 20,168                       |
| ア ニ リ ン<br>Aniline                                                           | t          | 32,391                        | —                          | 4,395                          | 22,564          | 3,344                           | 450                         | 13,011                       |
| ニトロベンゼン・クロルベンゼン<br>Nitrobenzene,Chlorobenzene                                | t          | 20,232                        | —                          | 18,938                         | 483             | 72                              | —                           | 4,709                        |
| ビスフェノール A<br>Bisphenol A                                                     | t          | 50,084                        | 2                          | 6,904                          | 36,690          | 8,773                           | 4                           | 19,945                       |

#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

##### (5) 石油系芳香族・コールタール製品・環式中間物及び合成染料(続き)

Aromatic Hydrocarbons, Coal Tar Products, Cyclic Chemicals and Synthetic Dyes (Continued)

(22年8月分)

| Aromatic Hydrocarbons, Coal Tar Products, Cyclo Chemicals and Synthetic Dyes (Continued) |            |                               |                            |                                |                 |                               |                             |                              |
|------------------------------------------------------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|-------------------------------|-----------------------------|------------------------------|
| 品 目<br>Commodity                                                                         | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 出 荷 Shipments   |                               |                             | 在 庫<br>Inventory<br>Quantity |
|                                                                                          |            |                               |                            |                                | 販 売 Sales       |                               | そ の 他<br>Others<br>Quantity |                              |
|                                                                                          |            |                               |                            |                                | 数 量<br>Quantity | 金額(百万円)<br>Amount (¥ million) |                             |                              |
| 無 水 フタル 酸 計<br>Phthalic anhydride                                                        | t          | 16,836                        | 332                        | 979                            | 13,053          | 1,401                         | 283                         | 11,309                       |
| 無水フタル酸(非石油系)<br>Phthalic anhydride<br>(non-petroleum base)                               | t          | x                             | x                          | x                              | x               | x                             | x                           | x                            |
| 無水フタル酸(石油系)<br>Phthalic anhydride (petroleum base)                                       | t          | x                             | x                          | x                              | x               | x                             | x                           | x                            |
| テレフタル 酸(高純度のもの)<br>Terephthalic acid (pure)                                              | t          | 97,474                        | －                          | 10,360                         | 83,670          | 8,149                         | 6,439                       | 40,588                       |
| 合 成 染 料 合 計<br>Synthetic dyes                                                            | t          | 2,108                         | 41                         | 63                             | 1,815           | 2,622                         | 7                           | 3,788                        |
| 直 接 染 料<br>Direct dyes                                                                   | t          | 467                           | 3                          | 13                             | 382             | 199                           | －                           | 565                          |
| 分 散 染 料<br>Dispersed dyes                                                                | t          | 499                           | 3                          | 4                              | 396             | 449                           | －                           | 791                          |
| 蛍 光 染 料<br>Fluorescent dyes                                                              | t          | 32                            | 6                          | －                              | 45              | 45                            | －                           | 148                          |
| 反 応 染 料<br>Reactive dyes                                                                 | t          | 381                           | －                          | 0                              | 291             | 238                           | 5                           | 1,162                        |
| 有 機 溶 剤 溶 解 染 料<br>Organic solvent dyes                                                  | t          | 216                           | －                          | 16                             | 212             | 349                           | 0                           | 321                          |
| そ の 他 の 合 成 染 料<br>Other dyestuffs                                                       | t          | 513                           | 30                         | 30                             | 489             | 1,342                         | 2                           | 800                          |
| ピグメントレジンカラー(カラーベース)<br>Pigment resin colors<br>(Pigment resin colors base)               | t          | 423                           | 10                         | －                              | 370             | 324                           | －                           | 395                          |
| 有 機 ゴ ム 薬 品 計<br>Rubber chemicals, organic                                               | t          | 2,686                         | 34                         | 2                              | 2,609           | 1,445                         | －                           | 4,172                        |
| ゴ ム 加 硫 促 進 剤<br>Vulcanizing accelerators                                                | t          | 1,245                         | 34                         | 2                              | 1,377           | 869                           | －                           | 1,441                        |
| ゴ ム 老 化 防 止 剤<br>Rubber antioxidants                                                     | t          | 1,441                         | －                          | －                              | 1,232           | 576                           | －                           | 2,731                        |

#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

##### (6) 有機薬品

Industrial Organic Chemicals

(22年8月分)

| Industrial Organic Chemicals                                                            |            |                               |                            |                                | (2010年6月)       |                               |                             |                              |
|-----------------------------------------------------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|-------------------------------|-----------------------------|------------------------------|
| 品 目<br>Commodity                                                                        | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 出 荷 Shipments   |                               |                             | 在 庫<br>Inventory<br>Quantity |
|                                                                                         |            |                               |                            |                                | 販 売 Sales       |                               | そ の 他<br>Others<br>Quantity |                              |
|                                                                                         |            |                               |                            |                                | 数 量<br>Quantity | 金額(百万円)<br>Amount (¥ million) |                             |                              |
| エ チ レ ン (1)<br>Ethylene                                                                 | t          | 600,691                       | 156,940                    | 201,544                        | 441,873         | …                             | 114,819                     | 58,439                       |
| 酸 化 エ チ レ ン<br>Ethylene oxide                                                           | t          | 71,028                        | 4,087                      | 50,736                         | 23,511          | 5,562                         | —                           | 5,275                        |
| エチレングリコール<br>Ethylene glycol                                                            | t          | 55,662                        | 5,394                      | 1,316                          | 48,578          | 5,152                         | 5,641                       | 32,994                       |
| エチレングリコールエーテル<br>Ethylene glycol ethers                                                 | t          | 7,563                         | 4,836                      | 3,243                          | 7,516           | 1,306                         | 1,586                       | 8,818                        |
| アセトアルデヒド<br>Acetaldehyde                                                                | t          | 13,356                        | —                          | 1,289                          | 12,403          | 1,089                         | —                           | 3,901                        |
| 酢 酸 (99%換算)<br>Acetic acid (conv. to 99%)                                               | t          | 41,776                        | 15,336                     | 15,559                         | 41,823          | 1,919                         | —                           | 5,550                        |
| 酢酸エチル<br>Ethyl acetate                                                                  | t          | 8,059                         | 811                        | 48                             | 9,253           | 925                           | —                           | 3,369                        |
| 合成高級アルコール(C <sub>9</sub> 以上のもの)<br>Higher alcohol (C <sub>9</sub> or higher), synthetic | t          | 13,299                        | —                          | 1,638                          | 10,607          | 902                           | —                           | 6,414                        |
| 二 塩 化 エ チ レ ン<br>Ethylene dichloride                                                    | t          | 278,697                       | 13,414                     | 275,445                        | 16,371          | 839                           | 129                         | 40,984                       |
| プ ロ ピ レ ン (1)<br>Propylene                                                              | t          | 523,281                       | 204,188                    | 204,957                        | 499,318         | …                             | 38,630                      | 56,829                       |
| 酸 化 プ ロ ピ レ ン<br>Propylene oxide                                                        | t          | 38,724                        | 11,646                     | 9,712                          | 37,866          | 6,224                         | —                           | 15,898                       |
| プロピレングリコール<br>Propylene glycol                                                          | t          | 9,368                         | 1,039                      | 72                             | 6,931           | 1,113                         | 2,170                       | 9,065                        |
| ポリプロピレングリコール<br>Polypropylene glycol                                                    | t          | 22,065                        | 1,371                      | 2,754                          | 19,917          | 4,351                         | 383                         | 31,656                       |
| エピクロルヒドリン<br>Epichlorohydrin                                                            | t          | 11,111                        | —                          | 1,252                          | 8,628           | 1,691                         | —                           | 4,206                        |
| イソプロピルアルコール<br>Isopropyl alcohol                                                        | t          | 13,983                        | 13                         | 80                             | 14,070          | 1,640                         | —                           | 10,629                       |
| 合 成 ア セ ト ン<br>Acetone, synthetic                                                       | t          | 50,053                        | 6,882                      | 11,144                         | 31,316          | 8,398                         | 12,655                      | 14,175                       |
| メチルイソブチルケトン<br>Methyl isobutyl ketone                                                   | t          | 4,457                         | —                          | 6                              | 4,702           | 1,469                         | —                           | 2,675                        |
| アクリロニトリル<br>Acrylonitrile                                                               | t          | 62,917                        | 1,702                      | 903                            | 48,941          | 8,333                         | 13,500                      | 22,921                       |
| アクリル 酸 エ ス テ ル<br>Acrylic esters                                                        | t          | 22,955                        | 420                        | 684                            | 17,050          | 3,213                         | 2,462                       | 14,972                       |
| 合 成 オ ク タ ノール<br>Octanol, synthetic                                                     | t          | 26,370                        | —                          | —                              | 21,809          | 2,405                         | —                           | 9,681                        |

注(1)エチレン、プロピレン、ブタン・ブチレン、ブタジエン、ノルマルパラフィン、分解ガソリンの販売金額は未調査。

Note 1) Sales amount of the following products is not surveyed, ethylene, propylene, butane, butylen, butadiene, normal paraffin and pyralysis gasoline.

## 4. 生産・出荷・在庫統計(続き)

## Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

## (6) 有機薬品(続き)

## Industrial Organic Chemicals (Continued)

(22年8月分)

| Industrial Organic Chemicals (Continued)                                   |            |                               |                            |                                |                 |                                 |                             |                              |
|----------------------------------------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|---------------------------------|-----------------------------|------------------------------|
| 品 目<br>Commodity                                                           | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 出 荷 Shipments   |                                 |                             | 在 庫<br>Inventory<br>Quantity |
|                                                                            |            |                               |                            |                                | 販 売 Sales       |                                 | そ の 他<br>Others<br>Quantity |                              |
|                                                                            |            |                               |                            |                                | 数 量<br>Quantity | 金 額 (百万円)<br>Amount (¥ million) |                             |                              |
| 合 成 ブ タ ノ ール<br>Butanol, synthetic                                         | t          | 40,715                        | —                          | 23,312                         | 17,316          | 1,941                           | —                           | 5,646                        |
| メ チ ル エ チ ル ケ ト ン<br>Methyl ethyl ketone                                   | t          | 21,916                        | —                          | —                              | 16,573          | 2,377                           | 4,011                       | 10,430                       |
| ブ タ ン ・ ブ チ レ ン (1)<br>Butane, Butylene                                    | t          | 261,444                       | 61,225                     | 83,572                         | 214,550         | …                               | 24,917                      | 22,958                       |
| ブ タ ジ エ ン (1)<br>Butadiene                                                 | t          | 81,233                        | 9,010                      | 34,650                         | 57,386          | …                               | —                           | 20,135                       |
| ノ ル マ ル パ ラ フ ィ ン (1)<br>Normal paraffin                                   | t          | 14,283                        | 1,724                      | 5,777                          | 9,933           | …                               | 91                          | 14,062                       |
| 分 解 ガ ソ リ ン (1)<br>Pyralysis gasoline                                      | t          | 449,327                       | 67,772                     | 412,698                        | 86,668          | …                               | 40,860                      | 61,089                       |
| エ チ ル ア ル コ ー ル (95%換算) 計 (2)<br>Ethyl alcohol (conv.to 95%)               | kl         | 21,142                        | 824                        | 99                             | 26,553          | 3,376                           | 3,446                       | 35,020                       |
| 発 酵 エ チ ル ア ル コ ー ル (95%換<br>算)<br>Ethyl alcohol (non-petroleum base)      | kl         | x                             | x                          | x                              | x               | x                               | x                           | x                            |
| エ チ ル ア ル コ ー ル (95%換算)<br>Ethyl alcohol (petroleum base)<br>(conv.to 95%) | kl         | x                             | x                          | x                              | x               | x                               | x                           | x                            |
| 無 水 酢 酸<br>Acetic anhydride                                                | t          | 22,986                        | —                          | 18,602                         | 3,345           | 856                             | —                           | 3,964                        |
| ト リ ク ロ ル エ チ レ ン<br>Trichloroethylene                                     | t          | 4,236                         | —                          | 85                             | 4,769           | 710                             | —                           | 2,180                        |
| ホ ル マ リ ン<br>Formalin                                                      | t          | 91,837                        | 354                        | 47,676                         | 45,438          | 938                             | ▲ 1                         | 11,781                       |
| 塩 化 メ チ ル<br>Methyl chloride                                               | t          | 19,051                        | 932                        | 17,705                         | 2,286           | 274                             | —                           | 1,114                        |
| 塩 化 メ チ レ ン<br>Methylene chloride                                          | t          | 4,817                         | 90                         | 756                            | 3,514           | 553                             | 490                         | 4,891                        |
| 無 水 マ レ イ ン 酸<br>Maleic anhydride                                          | t          | 8,343                         | —                          | 3,365                          | 3,947           | 527                             | —                           | 3,247                        |
| メ ラ ミ ン<br>Melamine                                                        | t          | 5,878                         | —                          | 119                            | 5,546           | 1,097                           | —                           | 3,800                        |
| 可 塑 剤<br>Plasticizers                                                      |            |                               |                            |                                |                 |                                 |                             |                              |
| フ タ ル 酸 系 可 塑 剤<br>Phthalate plasticizers                                  | t          | 15,701                        | 86                         | —                              | 16,635          | 2,799                           | —                           | 12,184                       |
| りん 酸 系 可 塑 剤<br>Phosphate plasticizers                                     | t          | 2,278                         | 32                         | —                              | 3,226           | 1,382                           | —                           | 3,724                        |
| エ ポ キ シ 系 可 塑 剤<br>Epoxy plasticizers                                      | t          | 423                           | 133                        | —                              | 847             | 200                             | 209                         | 747                          |

注(1)エチレン、プロピレン、ブタン・ブチレン、ブタジエン、ノルマルパラフィン、分解ガソリンの販売金額は未調査。

(2)エチルアルコール計には、石油化学製品月報で調査したものを含む。また、特定アルコール(酒税相当額を含んで販売される工業用アルコール)を含む

Note 1)Sales amount of the following products is not surveyed, ethylene, propylene, butane, butylene, butadiene, normal paraffin and pyralysis gasoline.

2)Ethyl alcohol includes that surveyed by the Petrochemical Products Monthly Report.Ethyl alcohol includes ethyl alcohol on which a sum equivalent to the liquor tax has been levied.

#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

##### (7) プラスチック

Plastic (materials)

(22年8月分)

| Plastic (materials)                                |            |                               |                            |                                | 22年3月分          |                                 |                              |                             |
|----------------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|---------------------------------|------------------------------|-----------------------------|
| 品 目<br>Commodity                                   | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 出 荷 Shipments   |                                 | 在 庫<br>Inventory<br>Quantity |                             |
|                                                    |            |                               |                            |                                | 販 売 Sales       |                                 |                              | そ の 他<br>Others<br>Quantity |
|                                                    |            |                               |                            |                                | 数 量<br>Quantity | 金 額 (百万円)<br>Amount (¥ million) |                              |                             |
| フェノール樹脂 計<br>Phenol-formaldehyde resins (PF)       | t          | 21,900                        | 833                        | 1,040                          | 21,345          | 5,180                           | 675                          | 12,351                      |
| 成形材料<br>Molding materials                          | t          | 2,296                         | 156                        | 86                             | 2,509           | 1,105                           | －                            | 2,062                       |
| 積層品<br>Laminates                                   | t          | 1,162                         | －                          | 528                            | 629             | 453                             | －                            | 566                         |
| 木材加工接着剤用<br>For lumber manufacturing adhesives     | t          | 9,312                         | 13                         | 3                              | 9,061           | 721                             | 111                          | 1,973                       |
| その他のフェノール樹脂<br>For others                          | t          | 9,130                         | 664                        | 423                            | 9,146           | 2,900                           | 564                          | 7,750                       |
| ユリア樹脂 計<br>Urea-formaldehyde resins (UF)           | t          | 5,168                         | －                          | 260                            | 5,043           | 457                             | 1                            | 1,198                       |
| 接着剤用<br>For adhesive                               | t          | 4,821                         | －                          | 42                             | 4,851           | 330                             | －                            | 981                         |
| その他のユリア樹脂<br>For others                            | t          | 347                           | －                          | 218                            | 192             | 126                             | 1                            | 217                         |
| メラミン樹脂 計<br>Melamine-formaldehyde resins (MF)      | t          | 7,170                         | 129                        | 488                            | 6,745           | 2,453                           | 56                           | 3,332                       |
| 化粧板用<br>For decorative laminating                  | t          | 166                           | 40                         | 1                              | 226             | 1,220                           | 4                            | 201                         |
| 塗料用<br>For coating                                 | t          | 1,626                         | 87                         | 230                            | 1,476           | 516                             | 51                           | 1,658                       |
| 接着剤用<br>For adhesives                              | t          | 4,509                         | 2                          | 168                            | 4,267           | 417                             | －                            | 1,044                       |
| その他のメラミン樹脂<br>For others                           | t          | 869                           | －                          | 89                             | 776             | 300                             | 1                            | 429                         |
| 不飽和ポリエステル樹脂 計<br>Unsaturated polyester resins (UP) | t          | 8,064                         | 80                         | 761                            | 7,632           | 2,001                           | 232                          | 10,224                      |
| F R P 用 (1)<br>For FRP                             | t          | 5,878                         | 65                         | 354                            | 5,571           | 1,382                           | 70                           | 5,581                       |
| その他の不飽和ポリエステル樹脂<br>For others                      | t          | 2,186                         | 15                         | 407                            | 2,061           | 619                             | 162                          | 4,643                       |
| アルキド樹脂<br>Alkyd resins                             | t          | 5,524                         | 181                        | 2,225                          | 3,381           | 1,269                           | 301                          | 6,348                       |
| エポキシ樹脂<br>Epoxy resins (EP)                        | t          | 15,892                        | 2,778                      | 1,342                          | 15,278          | 6,459                           | 649                          | 16,915                      |

注(1)FRP用(強化プラスチック、Fiber reinforced plastics)

Notes 1) For use in FRP (reinforced plastics, fiber glass reinforced plastics)

#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

##### (7) プラスチック(続き)

Plastic (materials) (Continued)

(22年8月分)

| Plastic (Materials) (Continued)                           |            |                               |                            |                                | (22+6月分)        |                                 |                             |                              |
|-----------------------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|---------------------------------|-----------------------------|------------------------------|
| 品 目<br>Commodity                                          | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 出 荷 Shipments   |                                 |                             | 在 庫<br>Inventory<br>Quantity |
|                                                           |            |                               |                            |                                | 販 売 Sales       |                                 | そ の 他<br>Others<br>Quantity |                              |
|                                                           |            |                               |                            |                                | 数 量<br>Quantity | 金 額 (百万円)<br>Amount (¥ million) |                             |                              |
| ウレタンフォーム 計<br>Polyurethane foam                           | t          | 13,437                        | 2,593                      | 1,670                          | 13,906          | 8,971                           | 526                         | 3,634                        |
| 軟 質<br>Flexible foam                                      | t          | 8,604                         | 1,767                      | 445                            | 9,492           | 6,667                           | 507                         | 2,230                        |
| 硬 質<br>Rigid foam                                         | t          | 4,833                         | 826                        | 1,225                          | 4,414           | 2,304                           | 19                          | 1,404                        |
| ポリエチレン 計<br>Polyethylene (PE)                             | t          | 246,695                       | 3,275                      | 181                            | 230,306         | 37,313                          | 514                         | 449,075                      |
| 低 密 度 (密度0.94未満のもの)<br>Low-density (0.94 d. under)        | t          | 149,756                       | 1,827                      | 180                            | 133,589         | 22,888                          | 498                         | 256,917                      |
| 高 密 度 (密度0.94以上のもの)<br>High-density (0.94 d. and over)    | t          | 77,374                        | 1,448                      | 1                              | 79,914          | 11,292                          | 2                           | 158,975                      |
| エチレン・酢酸ビニルコポリマー<br>Ethylene-vinyl acetate copolymers      | t          | 19,565                        | —                          | —                              | 16,803          | 3,133                           | 14                          | 33,183                       |
| ポリスチレン 計<br>Polystyrene (PS)                              | t          | 117,218                       | 514                        | 2,497                          | 100,187         | 20,110                          | 4,461                       | 150,911                      |
| 成 形 材 料<br>Polystyrene (molding materials)<br>(GP・HI)     | t          | 55,851                        | 79                         | 995                            | 50,521          | 7,433                           | 543                         | 67,684                       |
| 発 泡 用<br>Foamed polystyrene (FS)                          | t          | 10,136                        | 428                        | 257                            | 9,410           | 2,129                           | 882                         | 7,495                        |
| A S 樹 脂 (2)<br>Styrene-acrylonitrile (AS)                 | t          | 9,758                         | 7                          | 452                            | 8,543           | 1,828                           | 54                          | 22,184                       |
| A B S 樹 脂 (2)<br>Acrylonitrile-butadiene-styrene<br>(ABS) | t          | 41,473                        | —                          | 793                            | 31,713          | 8,719                           | 2,982                       | 53,548                       |
| ポリプロピレン<br>Polypropylene (PP)                             | t          | 259,806                       | 4,038                      | 2,177                          | 219,087         | 34,537                          | 2,427                       | 376,532                      |
| 石 油 樹 脂<br>Petroleum resins                               | t          | 9,072                         | 15                         | 1                              | 9,086           | 1,946                           | 14                          | 16,270                       |
| メタクリル酸エステル(モノマー)<br>Metacrylate (monomer)                 | t          | 43,621                        | 4,371                      | 18,455                         | 26,679          | 4,768                           | —                           | 12,287                       |
| メタクリル樹脂 計<br>Methacrylic resins                           | t          | 18,012                        | 208                        | 2,772                          | 15,094          | 5,210                           | 55                          | 15,782                       |
| 成 形 材 料<br>Molding materials                              | t          | 12,931                        | 145                        | 1,845                          | 10,863          | 3,029                           | 51                          | 11,395                       |
| そ の 他 のメタクリル樹脂<br>For others                              | t          | 5,081                         | 63                         | 927                            | 4,231           | 2,182                           | 4                           | 4,387                        |

注(2)AS樹脂(スチレン・アクリロニトリル共重合樹脂)、ABS樹脂(スチレン・アクリロニトリル・ブタジエン共重合樹脂)。

Note 2) AS resin (styrene-acrylonitrile copolymer resin), ABS resin (styrene-acrylonitrile-butadiene copolymer resin).



#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

##### (7) プラスチック(続き)

Plastic (materials) (Continued)

(22年8月分)

| Plastic (materials) (Continued)                                         |            |                               |                            |                                | (2014-03)       |                               |                             |                              |
|-------------------------------------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|-------------------------------|-----------------------------|------------------------------|
| 品 目<br>Commodity                                                        | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 出 荷 Shipments   |                               |                             | 在 庫<br>Inventory<br>Quantity |
|                                                                         |            |                               |                            |                                | 販 売 Sales       |                               | そ の 他<br>Others<br>Quantity |                              |
|                                                                         |            |                               |                            |                                | 数 量<br>Quantity | 金額(百万円)<br>Amount (¥ million) |                             |                              |
| 酢 酸 ビ ニ ル (モノマー)<br>Vinyl acetate (monomer)                             | t          | 52,353                        | 5,949                      | 36,944                         | 17,527          | 2,221                         | 3,090                       | 16,234                       |
| ポリビニルアルコール<br>Polyvinyl alcohol (POVAL)                                 | t          | 21,869                        | －                          | 3,909                          | 14,485          | 4,631                         | 122                         | 36,400                       |
| 塩 化 ビ ニ ル (モノマー)<br>Vinyl chlorides (monomer)                           | t          | 252,696                       | 33,471                     | 38,979                         | 217,779         | 15,436                        | 26,789                      | 41,455                       |
| 塩化ビニル樹脂 計<br>Polyvinyl chloride (PVC)                                   | t          | 147,594                       | －                          | －                              | 136,342         | 16,731                        | －                           | 100,719                      |
| ポ リ マ ー<br>Polymer                                                      | t          | 129,478                       | －                          | －                              | 121,118         | 13,334                        | －                           | 76,899                       |
| コ ポ リ マ ー<br>Copolymer                                                  | t          | 6,434                         | －                          | －                              | 5,413           | 1,481                         | －                           | 7,814                        |
| ペ ー ス ト<br>Paste resin                                                  | t          | 11,682                        | －                          | －                              | 9,811           | 1,916                         | －                           | 16,006                       |
| 塩化ビニリデン樹脂(コポリマーを含む)<br>Polyvinylidene chloride<br>(including copolymer) | t          | x                             | x                          | x                              | x               | x                             | x                           | x                            |
| カプロラクタム<br>Caprolactam                                                  | t          | 39,606                        | 516                        | 4,323                          | 27,672          | 8,211                         | 8,640                       | 23,889                       |
| ポリアミド系樹脂成形材料<br>Polyamide resins (molding material)                     | t          | 21,443                        | －                          | 490                            | 17,791          | 8,232                         | 109                         | 32,600                       |
| ふっ素樹脂<br>Fluorocarbon resins                                            | t          | 2,798                         | 313                        | 197                            | 2,435           | 5,718                         | 267                         | 4,447                        |
| ポリカーボネート<br>Polycarbonate                                               | t          | 23,447                        | 2,665                      | 3,060                          | 25,363          | 8,789                         | 29                          | 53,895                       |
| ポリアセタール<br>Polyacetal                                                   | t          | 11,865                        | 46                         | －                              | 12,295          | 4,416                         | －                           | 15,788                       |
| ポリエチレンテレフタレート 計<br>Polyethylene terephthalate (PET)                     | t          | 81,027                        | 10,776                     | 23,842                         | 43,516          | 8,699                         | 20,840                      | 95,542                       |
| 繊 維 用<br>For fiber                                                      | t          | 26,844                        | 1,649                      | 15,618                         | 2,381           | 358                           | 8,939                       | 12,950                       |
| 容 器 用<br>For bottle                                                     | t          | 17,750                        | 1,091                      | －                              | 22,516          | 4,955                         | －                           | 25,726                       |
| その他のポリエチレン<br>テレフタレート<br>For others                                     | t          | 36,433                        | 8,036                      | 8,224                          | 18,619          | 3,386                         | 11,901                      | 56,866                       |
| ポリブチレンテレフタレート<br>Polybutylene terephthalate (PBT)                       | t          | 17,240                        | 450                        | 3,363                          | 12,606          | 3,404                         | －                           | 16,313                       |
| 変性ポリフェニレンエーテル<br>Modified polyphenylene ether                           | t          | 3,243                         | 1,559                      | 307                            | 3,773           | 1,474                         | 280                         | 11,539                       |
| そ の 他 の 樹 脂 (3)<br>Other resins                                         | t          | 16,352                        | －                          | 4,976                          | 11,369          | 3,465                         | 34                          | 8,086                        |

注 (3)その他の樹脂とは、アセチルセルロース、ポリビニルホルマール、ポリビニルブチラール、フラン樹脂、アセチルセルロースプラスチック、ニトロセルロース、セルロイド生地(新製)、たん白を含む接着剤をいう。

Note 3) Other resins include acetyl cellulose, polyvinyl formal, polyvinyl butyral, furan resin, acetyl cellulose plastic, nitrocellulose, sheet celluloid (newly produced) and adhesives containing protein.

#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

##### (8) 合成ゴム

Synthetic Rubber

(22年8月分)

| Synthetic Rubber                                                       |            |                               |                            |                                | (22年6月分)        |                               |                             |                              |
|------------------------------------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|-------------------------------|-----------------------------|------------------------------|
| 品 目<br>Commodity                                                       | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 出 荷 Shipments   |                               |                             | 在 庫<br>Inventory<br>Quantity |
|                                                                        |            |                               |                            |                                | 販 売 Sales       |                               | そ の 他<br>Others<br>Quantity |                              |
|                                                                        |            |                               |                            |                                | 数 量<br>Quantity | 金額(百万円)<br>Amount (¥ million) |                             |                              |
| 合成ゴム計 (合成ラテックスを含む。)<br>Synthetic rubber<br>(including synthetic latex) | t          | 135,616                       | 3,611                      | 8,480                          | 116,511         | 39,713                        | 2,540                       | 245,074                      |
| スチレンブタジエンラバー(SBR)計<br>Styrene-butadiene rubber                         | t          | 58,555                        | 17                         | 3,286                          | 49,330          | 14,039                        | 1                           | 78,723                       |
| ク ラ ム (油入りを除く)<br>Crumb rubber (non-oil)                               | t          | 23,178                        | 7                          | 18                             | 17,063          | 4,991                         | －                           | 36,984                       |
| ク ラ ム (油入り)<br>Crumb rubber (oil extended)                             | t          | 18,378                        | 1                          | 2,555                          | 16,915          | 4,240                         | －                           | 31,158                       |
| ラ テ ッ ク ス<br>Latex                                                     | t          | 16,999                        | 9                          | 713                            | 15,352          | 4,808                         | 1                           | 10,581                       |
| アクリロニトリルブタジエンラバー<br>(NBR)<br>Acrylonitrile-butadiene rubber            | t          | 10,863                        | 1                          | 52                             | 9,512           | 4,617                         | 9                           | 21,151                       |
| ポリクロロプレン<br>Polychloroprene                                            | t          | 11,260                        | －                          | 5                              | 10,188          | 4,021                         | －                           | 22,499                       |
| ポリブタジエン<br>Polybutadiene                                               | t          | 23,295                        | 474                        | 1,202                          | 19,572          | 4,920                         | 1                           | 35,427                       |
| エチレンプロピレンラバー<br>Ethylene-propylene rubber                              | t          | 17,936                        | 589                        | 631                            | 14,754          | 6,679                         | －                           | 52,144                       |
| そ の 他 の 合 成 ゴ ム<br>Other synthetic rubber                              | t          | 13,707                        | 2,530                      | 3,304                          | 13,155          | 5,437                         | 2,529                       | 35,130                       |

#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

##### (9) 写真感光材料

Sensitive Materials for Photography

(22年8月分)

| Sensitive materials for Photography                                |                                |                               |                            |                                | (22年6月)         |                                 |                              |                             |
|--------------------------------------------------------------------|--------------------------------|-------------------------------|----------------------------|--------------------------------|-----------------|---------------------------------|------------------------------|-----------------------------|
| 品 目<br>Commodity                                                   | 単位<br>Unit                     | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 出 荷 Shipments   |                                 | 在 庫<br>Inventory<br>Quantity |                             |
|                                                                    |                                |                               |                            |                                | 販 売 Sales       |                                 |                              | そ の 他<br>Others<br>Quantity |
|                                                                    |                                |                               |                            |                                | 数 量<br>Quantity | 金 額 (百万円)<br>Amount (¥ million) |                              |                             |
| 写 真フィルム 合計<br>Photo film                                           | 10 <sup>3</sup> m <sup>2</sup> | 15,392                        | －                          | 33                             | 16,224          | 8,336                           | 4                            | 12,969                      |
| 白 黒フィルム 計<br>Photographic black and white film                     | 10 <sup>3</sup> m <sup>2</sup> | X                             | X                          | X                              | X               | X                               | X                            | X                           |
| X 線 用フィルム<br>X-ray photographic film                               | 10 <sup>3</sup> m <sup>2</sup> | X                             | X                          | X                              | X               | X                               | X                            | X                           |
| 印 刷・業 務 用フィルム<br>Film for printing and<br>business use             | 10 <sup>3</sup> m <sup>2</sup> | 4,602                         | －                          | －                              | 4,442           | 1,538                           | －                            | 3,220                       |
| カ ラ ーフィルム 計<br>Photographic color film                             | 10 <sup>3</sup> m <sup>2</sup> | X                             | X                          | X                              | X               | X                               | X                            | X                           |
| 映 画 用フィルム<br>Cinema film                                           | 10 <sup>3</sup> m <sup>2</sup> | X                             | X                          | X                              | X               | X                               | X                            | X                           |
| ロ ー ルフィルム 計<br>Roll film                                           | 10 <sup>3</sup> m <sup>2</sup> | X                             | X                          | X                              | X               | X                               | X                            | X                           |
| レ ン ズ 付フィルム 計<br>Films with lens                                   | 10 <sup>3</sup> 本              | X                             | X                          | X                              | X               | X                               | X                            | X                           |
| ロールフィルム(24mmを除く)<br>Roll film<br>(other than 24mm in width)        | 10 <sup>3</sup> m <sup>2</sup> | X                             | X                          | X                              | X               | X                               | X                            | X                           |
| レンズ付フィルム(24mmを除く)<br>Films with lens<br>(other than 24mm in width) | 10 <sup>3</sup> 本              | X                             | X                          | X                              | X               | X                               | X                            | X                           |
| ロールフィルム(24mm)<br>Roll film (24mm in width)                         | 10 <sup>3</sup> m <sup>2</sup> | X                             | X                          | X                              | X               | X                               | X                            | X                           |
| レンズ付フィルム(24mm)<br>Films with lens<br>(24mm in width)               | 10 <sup>3</sup> 本              | X                             | X                          | X                              | X               | X                               | X                            | X                           |
| その他のカラーフィルム<br>Other photographic color film                       | 10 <sup>3</sup> m <sup>2</sup> | X                             | X                          | X                              | X               | X                               | X                            | X                           |
| 印 画 紙 計<br>Sensitized paper                                        | 10 <sup>3</sup> m <sup>2</sup> | X                             | X                          | X                              | X               | X                               | X                            | X                           |
| 白 黒 印 画 紙<br>Photographic paper                                    | 10 <sup>3</sup> m <sup>2</sup> | X                             | X                          | X                              | X               | X                               | X                            | X                           |
| カ ラ ー 印 画 紙<br>Photographic color paper                            | 10 <sup>3</sup> m <sup>2</sup> | X                             | X                          | X                              | X               | X                               | X                            | X                           |

#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

##### (10) 油脂製品、石けん・合成洗剤等及び界面活性剤

Oil and Fat Products, Soap, Synthetic Detergents, and Surface-active Agents

(22年8月分)

| Grand Total Products, Soap, Synthetic Detergents, and Surface-active Agents (251,691,997) |            |                               |                            |                                |                 |                                 |                             |                              |
|-------------------------------------------------------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|---------------------------------|-----------------------------|------------------------------|
| 品 目<br>Commodity                                                                          | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 出 荷 Shipments   |                                 |                             | 在 庫<br>Inventory<br>Quantity |
|                                                                                           |            |                               |                            |                                | 販 売 Sales       |                                 | そ の 他<br>Others<br>Quantity |                              |
|                                                                                           |            |                               |                            |                                | 数 量<br>Quantity | 金 額 (百万円)<br>Amount (¥ million) |                             |                              |
| 脂 肪 酸 計<br>Fatty acids                                                                    | t          | 17,220                        | ...                        | ...                            | 6,945           | 932                             | ...                         | 6,535                        |
| 直 分 脂 肪 酸<br>Split fatty acids                                                            | t          | 8,614                         | ...                        | ...                            | 2,410           | 232                             | ...                         | 1,984                        |
| 硬 化 脂 肪 酸<br>Hardened fatty acids                                                         | t          | 4,092                         | ...                        | ...                            | 2,565           | 312                             | ...                         | 2,024                        |
| 分 別・分 留 脂 肪 酸<br>Fractionated, fractionally distilled<br>fatty acids                      | t          | 4,514                         | ...                        | ...                            | 1,970           | 389                             | ...                         | 2,527                        |
| 精 製 グリセリン (98.5% 換算)<br>Refined glycerol(conv.to 98.5%)                                   | t          | 2,938                         | ...                        | ...                            | 5,056           | 761                             | ...                         | 5,321                        |
| 石 け ん 計<br>Soap                                                                           | t          | 10,299                        | ...                        | ...                            | 11,814          | 5,591                           | ...                         | 8,724                        |
| 浴 用・固 形<br>Toilet soap, solid                                                             | t          | 3,445                         | ...                        | ...                            | 4,392           | 2,751                           | ...                         | 4,274                        |
| 手 洗 用・液 体<br>Hand soap, liquid                                                            | t          | 3,350                         | ...                        | ...                            | 4,246           | 2,269                           | ...                         | 1,740                        |
| そ の 他 の 石 け ん<br>For others                                                               | t          | 3,504                         | ...                        | ...                            | 3,176           | 571                             | ...                         | 2,710                        |
| 洗 顔・ボ デ ィ 用 身 体 洗 浄 剤<br>Facial, body cleaners                                            | t          | 8,011                         | ...                        | ...                            | 9,345           | 4,064                           | ...                         | 6,522                        |
| 合 成 洗 剤 計<br>Synthetic detergents                                                         | t          | 79,183                        | ...                        | ...                            | 84,380          | 20,520                          | ...                         | 24,917                       |
| 洗 濯 用 計<br>Laundry detergents                                                             | t          | 56,146                        | ...                        | ...                            | 59,457          | 14,502                          | ...                         | 15,215                       |
| 粉 末<br>Powders                                                                            | t          | 29,491                        | ...                        | ...                            | 30,583          | 7,014                           | ...                         | 8,996                        |
| 液 体 (ペ ー ス ト 状 を 含 む) 計<br>Liquids (including pastes)                                     | t          | 26,655                        | ...                        | ...                            | 28,874          | 7,488                           | ...                         | 6,219                        |
| 中 性<br>Neutral                                                                            | t          | 13,215                        | ...                        | ...                            | 14,879          | 3,051                           | ...                         | 2,214                        |
| 中 性 以 外 の も の<br>excl. Neutral                                                            | t          | 13,440                        | ...                        | ...                            | 13,995          | 4,437                           | ...                         | 4,005                        |
| 台 所 用<br>Kitchen detergents                                                               | t          | 15,491                        | ...                        | ...                            | 15,809          | 3,600                           | ...                         | 6,213                        |
| 住 宅・家 具 用<br>Detergents for house, furniture                                              | t          | 7,546                         | ...                        | ...                            | 9,114           | 2,418                           | ...                         | 3,489                        |
| 柔 軟 仕 上 げ 剤 計<br>Fabric softeners                                                         | t          | 19,149                        | ...                        | ...                            | 20,468          | 4,968                           | ...                         | 6,774                        |
| 高 濃 度 品<br>High-concentration                                                             | t          | 15,566                        | ...                        | ...                            | 16,846          | 4,514                           | ...                         | 5,401                        |
| 高 濃 度 品 以 外 の も の<br>excl. High-concentration                                             | t          | 3,583                         | ...                        | ...                            | 3,622           | 454                             | ...                         | 1,373                        |
| 漂 白 剤 計<br>Bleaching agents                                                               | t          | 22,415                        | ...                        | ...                            | 24,879          | 3,906                           | ...                         | 5,326                        |
| 酸 素 系<br>Oxide type                                                                       | t          | 9,746                         | ...                        | ...                            | 12,213          | 2,196                           | ...                         | 2,921                        |
| 塩 素 系<br>Chloride type                                                                    | t          | 12,669                        | ...                        | ...                            | 12,666          | 1,711                           | ...                         | 2,405                        |
| 酸・アルカリ洗浄剤<br>Acid and alkaline cleaners                                                   | t          | 5,031                         | ...                        | ...                            | 5,067           | 958                             | ...                         | 3,082                        |
| ク レ ン ザ ー<br>Scouring cleanser                                                            | t          | 1,128                         | ...                        | ...                            | 1,158           | 195                             | ...                         | 1,273                        |

#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

##### (10) 油脂製品、石けん・合成洗剤等及び界面活性剤(続き)

Oil and Fat Products, Soap, Synthetic Detergents, and Surface-active Agents (Continued)

(22年8月分)

| Oil and Fat Products, Soap, Synthetic Detergents, and Surface-active Agents (Continued) |            |                               |                            |                                |                 |                                 |                             |                              |
|-----------------------------------------------------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|---------------------------------|-----------------------------|------------------------------|
| 品 目<br>Commodity                                                                        | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 出 荷 Shipments   |                                 |                             | 在 庫<br>Inventory<br>Quantity |
|                                                                                         |            |                               |                            |                                | 販 売 Sales       |                                 | そ の 他<br>Others<br>Quantity |                              |
|                                                                                         |            |                               |                            |                                | 数 量<br>Quantity | 金 額 (百万円)<br>Amount (¥ million) |                             |                              |
| 界 面 活 性 剤 合 計<br>Surface-active agents                                                  | t          | 66,474                        | 6,983                      | 12,750                         | 59,446          | 15,747                          | 3,859                       | 69,518                       |
| 陰イオン活性剤 計<br>Anionic surfactants                                                        | t          | 25,962                        | 1,737                      | 9,293                          | 18,674          | 3,216                           | 798                         | 17,385                       |
| 硫酸エステル型<br>Sulfate type                                                                 | t          | 7,785                         | 254                        | 3,543                          | 3,986           | 668                             | 135                         | 5,340                        |
| スルホン酸型 計<br>Sulfonate type                                                              | t          | 10,819                        | 922                        | 3,723                          | 7,850           | 990                             | 64                          | 5,547                        |
| アルキル(アリル)スルホネート<br>Alkyl(aryl)sulfonates                                                | t          | 8,245                         | 803                        | 3,530                          | 5,763           | 583                             | 12                          | 3,730                        |
| その他のスルホン酸型<br>Other sulfate type                                                        | t          | 2,574                         | 119                        | 193                            | 2,087           | 406                             | 52                          | 1,817                        |
| その他の陰イオン活性剤<br>Other anionic surfactants                                                | t          | 7,358                         | 561                        | 2,027                          | 6,838           | 1,558                           | 599                         | 6,498                        |
| 陽イオン活性剤<br>Cationic surfactants                                                         | t          | 2,748                         | 111                        | 242                            | 2,611           | 885                             | 72                          | 2,920                        |
| 非イオン活性剤 計<br>Nonionic surfactants                                                       | t          | 33,147                        | 4,380                      | 2,306                          | 34,081          | 10,273                          | 2,762                       | 44,513                       |
| エーテル型 計<br>Etheric type                                                                 | t          | 20,221                        | 3,571                      | 1,509                          | 21,482          | 5,105                           | 1,293                       | 23,173                       |
| POEアルキルエーテル<br>Polyoxyethylene alkyl ethers                                             | t          | 11,705                        | 1,586                      | 759                            | 11,915          | 2,745                           | 657                         | 10,856                       |
| POEアルキルアリルエーテル<br>Polyocyethylene alkyl aryl ethers                                     | t          | 864                           | 395                        | 68                             | 1,153           | 336                             | 149                         | 2,254                        |
| そ の 他 の エ ー テ ル<br>Other ethers                                                         | t          | 7,652                         | 1,590                      | 682                            | 8,414           | 2,025                           | 487                         | 10,063                       |
| エステル・エーテル型<br>Ester-ether type                                                          | t          | 3,238                         | 355                        | 179                            | 3,426           | 1,197                           | 249                         | 5,099                        |
| 多価アルコールエステル<br>Polyhydric alcohol esters                                                | t          | 4,845                         | 149                        | 106                            | 4,849           | 2,378                           | 177                         | 7,743                        |
| その他の非イオン活性剤<br>Other nonionic surfactants                                               | t          | 4,843                         | 305                        | 512                            | 4,324           | 1,593                           | 1,043                       | 8,498                        |
| 両性イオン活性剤<br>Amphoteric surfactants                                                      | t          | 1,772                         | 616                        | 780                            | 1,549           | 287                             | 129                         | 1,272                        |
| 調合界面活性剤<br>Surface-active preparations                                                  | t          | 2,845                         | 139                        | 129                            | 2,531           | 1,086                           | 98                          | 3,428                        |

#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

##### (11) 化粧品

Cosmetics

(22年8月分)

| 品 目<br>Commodity                                                    | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 出 荷 Shipments                  |                 |                               |                             | 在 庫<br>Inventory<br>Quantity |
|---------------------------------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|-------------------------------|-----------------------------|------------------------------|
|                                                                     |            |                               |                            | 販 売 Sales                      |                 |                               | そ の 他<br>Others<br>Quantity |                              |
|                                                                     |            |                               |                            | 個数(千個)<br>n(10 <sup>3</sup> n) | 数 量<br>Quantity | 金額(百万円)<br>Amount (¥ million) |                             |                              |
| 化粧品合計<br>Cosmetics                                                  | kg         | 29,709,113                    | 9,229,477                  | 221,526                        | 37,511,431      | 121,500                       | 3,047,328                   | 51,081,741                   |
| 香水・オーデコロン<br>Perfume and Eau de Cologne                             | kg         | 26,867                        | 2,414                      | 558                            | 29,529          | 342                           | 791                         | 79,983                       |
| 頭髮用化粧品計<br>Hair care products                                       | kg         | 18,415,205                    | 8,962,433                  | 98,295                         | 27,412,668      | 34,172                        | 2,463,717                   | 36,639,539                   |
| シャンプー<br>Shampoo                                                    | kg         | 7,820,438                     | 3,754,881                  | 30,027                         | 12,708,982      | 9,040                         | 880,602                     | 13,953,816                   |
| ヘアリンス<br>Hair rinse                                                 | kg         | 4,289,521                     | 26,156                     | 12,612                         | 4,418,523       | 2,698                         | 239,685                     | 4,997,133                    |
| ヘアトニック<br>Hair tonic                                                | kg         | 365,307                       | 76                         | 1,944                          | 370,177         | 1,427                         | 40,430                      | 447,466                      |
| ヘアトリートメント<br>Hair treatment                                         | kg         | 1,345,014                     | 5,007,409                  | 16,186                         | 5,341,313       | 6,704                         | 1,121,385                   | 8,298,819                    |
| ポマード・チック・ヘアクリーム・香油<br>Hair pomade, tique, Hair<br>creamed, Hair oil | kg         | 300,030                       | 3,733                      | 4,080                          | 287,743         | 1,233                         | 2,903                       | 440,224                      |
| 液状・泡状整髪料<br>Liquid and foamy hair dressing                          | kg         | 884,721                       | 1,644                      | 4,524                          | 822,046         | 1,573                         | 11,950                      | 1,288,367                    |
| セットローション<br>Waveset lotion                                          | kg         | 409,787                       | 10,236                     | 2,645                          | 440,250         | 792                           | 2,308                       | 555,222                      |
| ヘアスプレー<br>Hair spray                                                | kg         | 861,793                       | 35,475                     | 4,770                          | 753,513         | 1,769                         | 41,780                      | 1,610,542                    |
| 染毛料<br>Hair coloring prep                                           | kg         | 1,630,593                     | 67,129                     | 19,285                         | 1,797,711       | 7,819                         | 23,383                      | 3,813,418                    |
| その他の頭髮用化粧品<br>Other hair care products                              | kg         | 508,001                       | 55,694                     | 2,222                          | 472,410         | 1,118                         | 99,291                      | 1,234,532                    |
| 皮膚用化粧品計<br>Skin cream products                                      | kg         | 8,545,498                     | 183,601                    | 71,591                         | 8,035,123       | 54,633                        | 453,038                     | 9,937,437                    |
| 洗顔クリーム・フォーム<br>Facial washing cream and foam                        | kg         | 1,491,067                     | 46,623                     | 12,575                         | 1,561,047       | 4,392                         | 64,823                      | 1,835,243                    |
| クレンジングクリーム<br>Cleansing cream                                       | kg         | 1,316,223                     | 8,523                      | 9,338                          | 1,352,722       | 4,607                         | 22,301                      | 1,419,030                    |
| マッサージ・コールドクリーム<br>Massage and cold cream                            | kg         | 128,517                       | 138                        | 1,435                          | 128,600         | 1,081                         | 1,706                       | 225,895                      |
| モイスタチャークリーム<br>Moisture cream                                       | kg         | 260,094                       | 2,108                      | 4,977                          | 232,882         | 6,841                         | 9,200                       | 407,246                      |
| 乳 液<br>Milky lotion                                                 | kg         | 536,234                       | 2,159                      | 4,236                          | 457,240         | 5,929                         | 13,085                      | 684,177                      |
| 化粧水<br>Skin lotion                                                  | kg         | 1,978,873                     | 40,507                     | 14,120                         | 1,911,549       | 12,732                        | 96,525                      | 2,357,350                    |
| 美容液<br>Beauty essence                                               | kg         | 285,376                       | 4,521                      | 5,798                          | 333,669         | 11,431                        | 8,641                       | 349,211                      |
| パ ッ ク<br>Beauty mask                                                | kg         | 140,085                       | 5,430                      | 3,084                          | 117,071         | 2,229                         | 5,654                       | 202,763                      |
| 男性皮膚用化粧品<br>Skin cream for men                                      | kg         | 1,098,477                     | 27,084                     | 7,082                          | 1,001,150       | 1,892                         | 7,508                       | 882,139                      |
| その他の皮膚用化粧品<br>Other skin care products                              | kg         | 1,310,552                     | 46,508                     | 8,944                          | 939,193         | 3,499                         | 223,595                     | 1,574,383                    |

#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

##### (11) 化粧品(続き)

Cosmetics (Continued)

(22年8月分)

| Cosmetics (Continued)                                                        |            |                               |                            | 出 荷 Shipments                  |                 |                               |                             | (22年3月分)                     |
|------------------------------------------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|-------------------------------|-----------------------------|------------------------------|
| 品 目<br>Commodity                                                             | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 販 売 Sales                      |                 |                               | そ の 他<br>Others<br>Quantity | 在 庫<br>Inventory<br>Quantity |
|                                                                              |            |                               |                            | 個数(千個)<br>n(10 <sup>3</sup> n) | 数 量<br>Quantity | 金額(百万円)<br>Amount (¥ million) |                             |                              |
| 仕上用化粧品 計<br>Makeup products                                                  | kg         | 376,693                       | 68,365                     | 36,127                         | 430,651         | 27,158                        | 14,693                      | 835,018                      |
| ファンデーション<br>Makeup foundation                                                | kg         | 218,246                       | 28,054                     | 11,834                         | 224,977         | 13,671                        | 4,579                       | 383,781                      |
| おしろい<br>Face powder                                                          | kg         | 19,978                        | 1,305                      | 1,431                          | 19,525          | 1,918                         | 350                         | 34,169                       |
| 口 紅<br>Lipstick                                                              | kg         | 14,921                        | 3,981                      | 3,336                          | 15,062          | 2,515                         | 4,026                       | 50,764                       |
| リップクリーム<br>Lip cream                                                         | kg         | 15,960                        | 10,801                     | 4,847                          | 26,575          | 917                           | 761                         | 39,555                       |
| ほ ほ 紅<br>Cheek color                                                         | kg         | 4,601                         | 791                        | 1,093                          | 5,712           | 926                           | 301                         | 13,104                       |
| アイメイクアップ<br>Eye makeup                                                       | kg         | 35,283                        | 6,274                      | 5,305                          | 41,164          | 3,433                         | 1,513                       | 102,667                      |
| まゆ墨・まつ毛化粧料<br>Eye brow and mascara                                           | kg         | 11,289                        | 11,932                     | 5,011                          | 23,615          | 2,846                         | 1,389                       | 108,389                      |
| つめ化粧料(除光液を含む)<br>Nail makeup preparations<br>(including nail makeup remover) | kg         | 54,674                        | 2,322                      | 2,856                          | 71,554          | 669                           | 1,096                       | 90,791                       |
| その他の仕上用化粧品<br>Other makeup products                                          | kg         | 1,741                         | 2,905                      | 415                            | 2,467           | 263                           | 678                         | 11,798                       |
| 特殊用途化粧品 計<br>Specific use products                                           | kg         | 2,344,850                     | 12,664                     | 14,956                         | 1,603,460       | 5,194                         | 115,089                     | 3,589,764                    |
| 日やけ止め及び日やけ化粧品<br>Sunscreen and suntan preparations                           | kg         | 119,999                       | 1,303                      | 3,417                          | 176,295         | 2,466                         | 15,443                      | 202,669                      |
| ひげそり用・浴用化粧品<br>Shaving and preparations                                      | kg         | 835,826                       | 11,314                     | 3,803                          | 798,063         | 839                           | 6,912                       | 954,828                      |
| その他の特殊用途化粧品<br>Other specific use products                                   | kg         | 1,389,025                     | 47                         | 7,736                          | 629,102         | 1,889                         | 92,734                      | 2,432,267                    |

注(1) 返品については、再び出荷する時、①返品されたものであることが区分できる場合は、受入及び出荷のその他に含め、

②返品されたものであることが区分できない場合は、当月の販売から当月の返品分を控除している。

Note 1) With regard to returned products, at the time of second shipment,

① if the products can be classified as returned, they are included in "others" of receiving and shipment, and

② if the products cannot be classified as returned, figures of returned products for the month are subtracted from figures for sales of the month.

#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

##### (12) 塗料及び印刷インキ

Paints and Printing Inks

(22年8月分)

| Paints and Printing Inks                                |            |                               |                            |                                | (22+0万円)        |                               |                              |                             |
|---------------------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|-------------------------------|------------------------------|-----------------------------|
| 品 目<br>Commodity                                        | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 出 荷 Shipments   |                               | 在 庫<br>Inventory<br>Quantity |                             |
|                                                         |            |                               |                            |                                | 販 売 Sales       |                               |                              | そ の 他<br>Others<br>Quantity |
|                                                         |            |                               |                            |                                | 数 量<br>Quantity | 金額(百万円)<br>Amount (¥ million) |                              |                             |
| 塗 料 合 計<br>Paints                                       | t          | 125,990                       | 49,933                     | 2,196                          | 138,488         | 53,971                        | 37,063                       | 87,492                      |
| ラ ッ カ ー<br>Nitrocellulose lacquers                      | t          | 1,447                         | 311                        | 15                             | 959             | 514                           | 776                          | 1,087                       |
| 電 気 絶 縁 塗 料<br>Insulating paints                        | t          | 1,871                         | 18                         | 55                             | 1,947           | 1,363                         | 11                           | 1,577                       |
| 合 成 樹 脂 塗 料 計<br>Synthetic resin paints                 | t          | 81,705                        | 33,297                     | 1,756                          | 86,443          | 40,716                        | 28,540                       | 70,736                      |
| 溶 剤 系 塗 料 計<br>Organic solvent type                     | t          | 48,123                        | 20,275                     | 1,319                          | 51,011          | 29,258                        | 16,885                       | 46,480                      |
| アルキド樹脂系塗料 計<br>Alkyd resin paints                       | t          | 7,467                         | 3,806                      | 108                            | 7,426           | 2,517                         | 3,645                        | 7,026                       |
| ワニス・エナメル<br>Varnishes and enamels                       | t          | 1,987                         | 808                        | 44                             | 1,806           | 855                           | 776                          | 2,171                       |
| 調 合 ペ イ ン ト<br>Ready mixed paint                        | t          | 1,798                         | 905                        | 38                             | 1,973           | 749                           | 841                          | 2,247                       |
| さび止ペイント<br>Anti-corrosive paint                         | t          | 3,682                         | 2,093                      | 26                             | 3,647           | 913                           | 2,028                        | 2,608                       |
| アミノアルキド樹脂系塗料<br>Amino alkyd resin paints                | t          | 5,037                         | 2,144                      | 161                            | 5,246           | 2,604                         | 2,020                        | 4,976                       |
| アクリル樹脂系塗料 計<br>Acrylic resin paints                     | t          | 6,062                         | 2,167                      | 318                            | 6,145           | 4,717                         | 1,851                        | 6,452                       |
| 常 温 乾 燥 型<br>Acrylic resin paints,<br>air type          | t          | 3,472                         | 953                        | 139                            | 3,606           | 2,682                         | 754                          | 4,268                       |
| 焼 付 乾 燥 型<br>Acrylic resin paints, baking<br>type       | t          | 2,590                         | 1,214                      | 179                            | 2,539           | 2,035                         | 1,097                        | 2,184                       |
| エポキシ樹脂系塗料<br>Epoxy resin paints                         | t          | 9,844                         | 4,108                      | 38                             | 11,212          | 4,420                         | 2,757                        | 7,920                       |
| ウレタン樹脂系塗料<br>Polyurethane paints                        | t          | 9,300                         | 4,177                      | 264                            | 10,486          | 7,830                         | 2,930                        | 11,618                      |
| 不飽和ポリエステル樹脂系塗料<br>Unsaturated polyester resin<br>paints | t          | 1,065                         | 258                        | 83                             | 1,039           | 684                           | 159                          | 747                         |
| 船 底 塗 料<br>Ship bottom paints                           | t          | 1,493                         | 541                        | 1                              | 1,585           | 1,028                         | 373                          | 1,167                       |
| そ の 他 の 溶 剤 系 塗 料<br>Other solvent varnishes            | t          | 7,855                         | 3,074                      | 346                            | 7,872           | 5,459                         | 3,150                        | 6,574                       |
| 水 系 塗 料 計<br>Water soluble type                         | t          | 27,619                        | 11,403                     | 399                            | 28,364          | 9,146                         | 10,852                       | 19,243                      |
| エマルジョン系塗料 計<br>Emulsion paints                          | t          | 15,448                        | 6,886                      | 215                            | 15,793          | 4,624                         | 6,471                        | 13,796                      |
| エマルジョンペイント<br>Emulsion paints                           | t          | 13,304                        | 4,481                      | 202                            | 12,881          | 4,103                         | 4,999                        | 11,288                      |
| 厚膜型エマルジョンペイント<br>High build textured                    | t          | 2,144                         | 2,405                      | 13                             | 2,912           | 521                           | 1,472                        | 2,508                       |
| 水 性 樹 脂 系 塗 料<br>Water soluble resin paints             | t          | 12,171                        | 4,517                      | 184                            | 12,571          | 4,522                         | 4,381                        | 5,447                       |



#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

##### (12) 塗料及び印刷インキ(続き)

Paints and Printing Inks (Continued)

(22年8月分)

| Paints and Printing Inks (Continued)       |            |                               |                            |                                | (22+6月分)        |                               |                             |                              |
|--------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|-------------------------------|-----------------------------|------------------------------|
| 品 目<br>Commodity                           | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 出 荷 Shipments   |                               | そ の 他<br>Others<br>Quantity | 在 庫<br>Inventory<br>Quantity |
|                                            |            |                               |                            |                                | 販 売 Sales       |                               |                             |                              |
|                                            |            |                               |                            |                                | 数 量<br>Quantity | 金額(百万円)<br>Amount (¥ million) |                             |                              |
| 無 溶 剤 系 塗 料 計<br>Non-solvent type          | t          | 5,963                         | 1,619                      | 38                             | 7,068           | 2,313                         | 803                         | 5,013                        |
| 粉 体 塗 料<br>Powdered paints                 | t          | 2,137                         | 990                        | 33                             | 2,831           | 1,894                         | 475                         | 2,992                        |
| トラフィックペイント<br>Traffic paints               | t          | 3,826                         | 629                        | 5                              | 4,237           | 418                           | 328                         | 2,021                        |
| そ の 他 の 塗 料<br>Other paints                | t          | 5,993                         | 8,296                      | 184                            | 11,108          | 5,109                         | 3,230                       | 6,263                        |
| シ ン ナ ー<br>Thinners                        | t          | 34,974                        | 8,011                      | 186                            | 38,031          | 6,268                         | 4,506                       | 7,829                        |
| 印 刷 イン キ 合 計<br>Printing inks              | t          | 29,442                        | 7,019                      | 6                              | 34,538          | 24,112                        | 2,377                       | 15,545                       |
| 一 般 イン キ 計<br>General inks                 | t          | 25,495                        | 6,085                      | 6                              | 30,622          | 21,952                        | 1,505                       | 13,756                       |
| 平 版 イン キ<br>Planographic inks              | t          | 10,198                        | 1,671                      | 6                              | 11,518          | 7,206                         | 790                         | 6,965                        |
| 樹 脂 凸 版 イン キ<br>Resin letterpress inks     | t          | 1,896                         | 174                        | －                              | 1,884           | 1,426                         | 174                         | 1,025                        |
| 金 属 印 刷 イン キ<br>Metal decorating inks      | t          | 927                           | 207                        | －                              | 1,202           | 1,050                         | －                           | 575                          |
| グ ラ ビ ア イン キ<br>Gravure inks               | t          | 9,287                         | 3,693                      | －                              | 12,531          | 6,240                         | 481                         | 3,311                        |
| そ の 他 の イン キ<br>Other inks                 | t          | 3,187                         | 340                        | －                              | 3,487           | 6,030                         | 60                          | 1,880                        |
| 新 聞 イン キ<br>News papers inks               | t          | 3,947                         | 934                        | －                              | 3,916           | 2,161                         | 872                         | 1,789                        |
| 印 刷 イン キ 用 ワ ニ ス<br>Printing ink varnishes | t          | 9,094                         | 343                        | 6,533                          | 3,061           | 1,044                         | 68                          | 6,844                        |

#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

(特掲) 石油化学製品

Petrochemical Products

(22年8月分)

| Petrochemical Products                                                 |            |                               |                            |                                | (22+6万円)        |                               |                             |                              |
|------------------------------------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|-------------------------------|-----------------------------|------------------------------|
| 品 目<br>Commodity                                                       | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 出 荷 Shipments   |                               |                             | 在 庫<br>Inventory<br>Quantity |
|                                                                        |            |                               |                            |                                | 販 売 Sales       |                               | そ の 他<br>Others<br>Quantity |                              |
|                                                                        |            |                               |                            |                                | 数 量<br>Quantity | 金額(百万円)<br>Amount (¥ million) |                             |                              |
| ポリエチレン 計<br>Polyethylene (PE)                                          | t          | 246,695                       | 3,275                      | 181                            | 230,306         | 37,313                        | 514                         | 449,075                      |
| 低 密 度 (密度0.94未満のもの)<br>Low-density (0.94 d. under)                     | t          | 149,756                       | 1,827                      | 180                            | 133,589         | 22,888                        | 498                         | 256,917                      |
| 高 密 度 (密度0.94以上のもの)<br>High-density (0.94 d. and over)                 | t          | 77,374                        | 1,448                      | 1                              | 79,914          | 11,292                        | 2                           | 158,975                      |
| エチレン・酢酸ビニルコポリマー<br>Ethylene-vinyl acetate copolymers                   | t          | 19,565                        | —                          | —                              | 16,803          | 3,133                         | 14                          | 33,183                       |
| ポリスチレン 計<br>Polystyrene(PS)                                            | t          | 117,218                       | 514                        | 2,497                          | 100,187         | 20,110                        | 4,461                       | 150,911                      |
| 成 形 材 料<br>Polystyrene (molding materials)<br>(GP・HI)                  | t          | 55,851                        | 79                         | 995                            | 50,521          | 7,433                         | 543                         | 67,684                       |
| 発 泡 用<br>Foamed polystyrene (FS)                                       | t          | 10,136                        | 428                        | 257                            | 9,410           | 2,129                         | 882                         | 7,495                        |
| A S 樹 脂<br>Styrene-acrylonitrile (AS)                                  | t          | 9,758                         | 7                          | 452                            | 8,543           | 1,828                         | 54                          | 22,184                       |
| A B S 樹 脂(ABS)<br>Acrylonitrile-butadiene-styrene                      | t          | 41,473                        | —                          | 793                            | 31,713          | 8,719                         | 2,982                       | 53,548                       |
| ポリプロピレン<br>Polypropylene (PP)                                          | t          | 259,806                       | 4,038                      | 2,177                          | 219,087         | 34,537                        | 2,427                       | 376,532                      |
| 石 油 樹 脂<br>Petroleum resin                                             | t          | 9,072                         | 15                         | 1                              | 9,086           | 1,946                         | 14                          | 16,270                       |
| 合成ゴム 計(合成ラテックスを含む。)<br>Synthetic rubber<br>(including synthetic latex) | t          | 135,616                       | 3,611                      | 8,480                          | 116,511         | 39,713                        | 2,540                       | 245,074                      |
| スチレンブタジエンラバー(SBR) 計<br>Styrene-butadiene rubber                        | t          | 58,555                        | 17                         | 3,286                          | 49,330          | 14,039                        | 1                           | 78,723                       |
| ク ラ ム (油入りを除く)<br>Crumb rubber (non-oil)                               | t          | 23,178                        | 7                          | 18                             | 17,063          | 4,991                         | —                           | 36,984                       |
| ク ラ ム (油入り)<br>Crumb rubber (oil extended)                             | t          | 18,378                        | 1                          | 2,555                          | 16,915          | 4,240                         | —                           | 31,158                       |
| ラ テ ッ ク ス<br>Latex                                                     | t          | 16,999                        | 9                          | 713                            | 15,352          | 4,808                         | 1                           | 10,581                       |
| アクリロニトリルブタジエンラバー<br>(NBR)<br>Acrylonitrile-butadiene rubber            | t          | 10,863                        | 1                          | 52                             | 9,512           | 4,617                         | 9                           | 21,151                       |
| ポリクロロプレン<br>Polychloroprene                                            | t          | 11,260                        | —                          | 5                              | 10,188          | 4,021                         | —                           | 22,499                       |
| ポリブタジエン<br>Polybutadiene                                               | t          | 23,295                        | 474                        | 1,202                          | 19,572          | 4,920                         | 1                           | 35,427                       |
| エチレンプロピレンラバー<br>Ethylene-propylene rubber                              | t          | 17,936                        | 589                        | 631                            | 14,754          | 6,679                         | —                           | 52,144                       |
| そ の 他 の 合 成 ゴ ム<br>Other synthetic rubber                              | t          | 13,707                        | 2,530                      | 3,304                          | 13,155          | 5,437                         | 2,529                       | 35,130                       |

注(1)エチレン、プロピレン、ブタン・ブチレン、ブタジエン、ノルマルパラフィン、分解ガソリンの販売金額は未調査。

Note 1) Sales amount of the following products is not surveyed, ethylene, propylene, butane, butylene, butadiene, normal paraffin and pyralysis gasoline.

#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

(特掲)石油化学製品(続き)

Petrochemical Products (Continued)

(22年8月分)

| Petrochemical Products (Continued)                                                     |            |                               |                            |                                | (224,6万円)       |                               |                             |                              |
|----------------------------------------------------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|-------------------------------|-----------------------------|------------------------------|
| 品 目<br>Commodity                                                                       | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 出 荷 Shipments   |                               |                             | 在 庫<br>Inventory<br>Quantity |
|                                                                                        |            |                               |                            |                                | 販 売 Sales       |                               | そ の 他<br>Others<br>Quantity |                              |
|                                                                                        |            |                               |                            |                                | 数 量<br>Quantity | 金額(百万円)<br>Amount (¥ million) |                             |                              |
| スチレンモノマー<br>Styrene monomer                                                            | t          | 269,565                       | 48,278                     | 8,172                          | 254,774         | 27,977                        | 41,381                      | 85,654                       |
| フェノール<br>Phenol                                                                        | t          | 83,235                        | 14,821                     | 17,858                         | 50,865          | 17,873                        | 26,626                      | 20,168                       |
| ビスフェノール A<br>Bisphenol A                                                               | t          | 50,084                        | 2                          | 6,904                          | 36,690          | 8,773                         | 4                           | 19,945                       |
| 無水フタル酸<br>Phthalic anhydride                                                           | t          | X                             | X                          | X                              | X               | X                             | X                           | X                            |
| テレフタル酸(高純度のもの)<br>Terephthalic acid (pure)                                             | t          | 97,474                        | －                          | 10,360                         | 83,670          | 8,149                         | 6,439                       | 40,588                       |
| 純ベンゼン(非石油系を含む)<br>Benzene, pure<br>(including non-petroleum base)                      | t          | 409,426                       | 142,165                    | 227,902                        | 280,625         | 18,765                        | 53,312                      | 129,531                      |
| 純トルエン(非石油系を含む)<br>Toluene, pure<br>(including non-petroleum base)                      | t          | 115,692                       | 19,766                     | 56,306                         | 83,968          | 6,431                         | 11,896                      | 42,257                       |
| キシレン(非石油系を含む)<br>Xylene (including non-petroleum base)                                 | t          | 499,426                       | 66,071                     | 312,620                        | 215,220         | 13,289                        | 34,404                      | 110,210                      |
| オルソキシレン<br>Ortho-xylene                                                                | t          | 10,843                        | －                          | 38                             | 13,567          | 1,052                         | －                           | 5,658                        |
| パラキシレン<br>Para-xylene                                                                  | t          | 266,360                       | 42,994                     | 8,959                          | 298,360         | 25,124                        | 44                          | 83,494                       |
| エチレン<br>Ethylene                                                                       | (1)t       | 600,691                       | 156,940                    | 201,544                        | 441,873         | ...                           | 114,819                     | 58,439                       |
| 酸化エチレン<br>Ethylene oxide                                                               | t          | 71,028                        | 4,087                      | 50,736                         | 23,511          | 5,562                         | －                           | 5,275                        |
| エチレングリコール<br>Ethylene glycol                                                           | t          | 55,662                        | 5,394                      | 1,316                          | 48,578          | 5,152                         | 5,641                       | 32,994                       |
| エチレングリコールエーテル<br>Ethylene glycol ethers                                                | t          | 7,563                         | 4,836                      | 3,243                          | 7,516           | 1,306                         | 1,586                       | 8,818                        |
| アセトアルデヒド<br>Acetaldehyde                                                               | t          | 13,356                        | －                          | 1,289                          | 12,403          | 1,089                         | －                           | 3,901                        |
| 酢酸(99%換算)<br>Acetic acid (conv. to 99%)                                                | t          | 41,776                        | 15,336                     | 15,559                         | 41,823          | 1,919                         | －                           | 5,550                        |
| 酢酸エチル<br>Ethyl acetate                                                                 | t          | 8,059                         | 811                        | 48                             | 9,253           | 925                           | －                           | 3,369                        |
| エチルアルコール<br>Ethyl alcohol                                                              | kl         | X                             | X                          | X                              | X               | X                             | X                           | X                            |
| 合成高級アルコール(C <sub>9</sub> 以上のもの)<br>Higher alcohol (C <sub>9</sub> or higher),synthetic | t          | 13,299                        | －                          | 1,638                          | 10,607          | 902                           | －                           | 6,414                        |

注(1)エチレン、プロピレン、ブタン・ブチレン、ブタジエン、ノルマルパラフィン、分解ガソリンの販売金額は未調査。

Note 1) Sales amount of the following products is not surveyed, ethylene, propylene, butane, butylene, butadiene, normal paraffin and pyralysis gasoline.

#### 4. 生産・出荷・在庫統計(続き)

Production, Producer's Shipments and Producer's Inventory of Finished Goods(Continued)

(特掲)石油化学製品(続き)

Petrochemical Products (Continued)

(22年8月分)

| Petroleum Products (continued)                  |            |                               |                            |                                | 出 荷 Shipments   |                                 |                             | 在 庫<br>Inventory<br>Quantity |
|-------------------------------------------------|------------|-------------------------------|----------------------------|--------------------------------|-----------------|---------------------------------|-----------------------------|------------------------------|
| 品 目<br>Commodity                                | 単位<br>Unit | 生 産<br>Production<br>Quantity | 受 入<br>Receipt<br>Quantity | 消 費<br>Consumption<br>Quantity | 販 売 Sales       |                                 | そ の 他<br>Others<br>Quantity |                              |
|                                                 |            |                               |                            |                                | 数 量<br>Quantity | 金 額 (百万円)<br>Amount (¥ million) |                             |                              |
| 二 塩 化 エ チ レ ン<br>Ethylene dichloride            | t          | 278,697                       | 13,414                     | 275,445                        | 16,371          | 839                             | 129                         | 40,984                       |
| プ ロ ピ レ ン (1)<br>Propylene                      | t          | 523,281                       | 204,188                    | 204,957                        | 499,318         | ...                             | 38,630                      | 56,829                       |
| 酸 化 プ ロ ピ レ ン<br>Propylene oxide                | t          | 38,724                        | 11,646                     | 9,712                          | 37,866          | 6,224                           | -                           | 15,898                       |
| プ ロ ピ レ ン グ リ コ ー ル<br>Propylene glycol         | t          | 9,368                         | 1,039                      | 72                             | 6,931           | 1,113                           | 2,170                       | 9,065                        |
| ポ リ プ ロ ピ レ ン グ リ コ ー ル<br>Polypropylene glycol | t          | 22,065                        | 1,371                      | 2,754                          | 19,917          | 4,351                           | 383                         | 31,656                       |
| エ ピ ク ロ ル ヒ ド リ ン<br>Epichlorohydrin            | t          | 11,111                        | -                          | 1,252                          | 8,628           | 1,691                           | -                           | 4,206                        |
| イ ソ プ ロ ピ ル ア ル コ ー ル<br>Isopropyl alcohol      | t          | 13,983                        | 13                         | 80                             | 14,070          | 1,640                           | -                           | 10,629                       |
| 合 成 ア セ ト ン<br>Acetone, synthetic               | t          | 50,053                        | 6,882                      | 11,144                         | 31,316          | 8,398                           | 12,655                      | 14,175                       |
| メ チ ル イ ソ ブ チ ル ケ ト ン<br>Methyl isobutyl ketone | t          | 4,457                         | -                          | 6                              | 4,702           | 1,469                           | -                           | 2,675                        |
| ア ク リ ロ ニ ト リ ル<br>Acrylonitrile                | t          | 62,917                        | 1,702                      | 903                            | 48,941          | 8,333                           | 13,500                      | 22,921                       |
| ア ク リ ル 酸 エ ス テ ル<br>Acrylic esters             | t          | 22,955                        | 420                        | 684                            | 17,050          | 3,213                           | 2,462                       | 14,972                       |
| 合 成 オ ク タ ノ ー ル<br>Octanol, Synthetic           | t          | 26,370                        | -                          | -                              | 21,809          | 2,405                           | -                           | 9,681                        |
| 合 成 ブ タ ノ ー ル<br>Butanol, synthetic             | t          | 40,715                        | -                          | 23,312                         | 17,316          | 1,941                           | -                           | 5,646                        |
| メ チ ル エ チ ル ケ ト ン<br>Methyl ethyl ketone        | t          | 21,916                        | -                          | -                              | 16,573          | 2,377                           | 4,011                       | 10,430                       |
| ブ タ ン ・ ブ チ レ ン (1)<br>Butane, Butylene         | t          | 261,444                       | 61,225                     | 83,572                         | 214,550         | ...                             | 24,917                      | 22,958                       |
| ブ タ ジ エ ン (1)<br>Butadiene                      | t          | 81,233                        | 9,010                      | 34,650                         | 57,386          | ...                             | -                           | 20,135                       |
| ノ ル マ ル パ ラ フ ィ ン (1)<br>Normal paraffin        | t          | 14,283                        | 1,724                      | 5,777                          | 9,933           | ...                             | 91                          | 14,062                       |
| 分 解 ガ ソ リ ン (1)<br>Pyralysis gasoline           | t          | 449,327                       | 67,772                     | 412,698                        | 86,668          | ...                             | 40,860                      | 61,089                       |

注(1)エチレン、プロピレン、ブタン・ブチレン、ブタジエン、ノルマルパラフィン、分解ガソリンの販売金額は未調査。

Note 1) Sales amount of the following products is not surveyed, ethylene, propylene, butane, butylene, butadiene, normal paraffin and pyralysis gasoline.

# 5. 化粧品生産金額 Cosmetics (Value of production)

経済産業局別、都道府県別内訳 Group and Bureaus , Group and Prefectures

(22年8月分)

| 経済産業局別<br>Group and<br>Bureaus | 都道府県別<br>Group and<br>Prefectures | 生産金額(百万円)<br>Value of Production<br>(million yen) | 経済産業局別<br>Group and<br>Bureaus | 都道府県別<br>Group and<br>Prefectures | 生産金額(百万円)<br>Value of Production<br>(million yen) |
|--------------------------------|-----------------------------------|---------------------------------------------------|--------------------------------|-----------------------------------|---------------------------------------------------|
| 全 国 計<br>All Japan total       |                                   | 119,057                                           | 近 畿<br>Kinki                   | 計<br>Total                        | 26,973                                            |
| 北 海 道<br>Hokkaido              | 1 北海道<br>Hokkaido                 | x                                                 |                                | 18 福 井<br>Fukui                   | -                                                 |
|                                |                                   |                                                   |                                | 25 滋 賀<br>Shiga                   | 8,787                                             |
| 東 北<br>Touhoku                 | 計<br>Total                        | 1,114                                             |                                | 26 京 都<br>Kyoto                   | x                                                 |
|                                | 2 青 森<br>Aomori                   | -                                                 |                                | 27 大 阪<br>Osaka                   | 9,965                                             |
|                                | 3 岩 手<br>Iwate                    | -                                                 |                                | 28 兵 庫<br>Hyogo                   | 6,459                                             |
|                                | 4 宮 城<br>Miyagi                   | -                                                 |                                | 29 奈 良<br>Nara                    | x                                                 |
|                                | 5 秋 田<br>Akita                    | x                                                 |                                | 30 和歌山<br>Wakayama                | x                                                 |
|                                | 6 山 形<br>Yamagata                 | x                                                 | 中 国<br>Cyugoku                 | 計<br>Total                        | 1,298                                             |
|                                | 7 福 島<br>Fukushima                | x                                                 |                                | 31 鳥 取<br>Tottori                 | -                                                 |
| 関 東<br>Kanto                   | 計<br>Total                        | 70,845                                            |                                | 32 島 根<br>Shimane                 | x                                                 |
|                                | 8 茨 城<br>Ibaraki                  | 800                                               |                                | 33 岡 山<br>Okayama                 | x                                                 |
|                                | 9 栃 木<br>Tochigi                  | 1,065                                             |                                | 34 広 島<br>Hiroshima               | x                                                 |
|                                | 10 群 馬<br>Gunma                   | 4,340                                             |                                | 35 山 口<br>Yamaguchi               | -                                                 |
|                                | 11 埼 玉<br>Saitama                 | 15,883                                            | 四 国<br>Shikoku                 | 計<br>Total                        | 43                                                |
|                                | 12 千 葉<br>Chiba                   | 2,760                                             |                                | 36 徳 島<br>Tokushima               | x                                                 |
|                                | 13 東 京<br>Tokyo                   | 8,129                                             |                                | 37 香 川<br>Kagawa                  | x                                                 |
|                                | 14 神奈川<br>Kanagawa                | 25,885                                            |                                | 38 愛 媛<br>Ehime                   | -                                                 |
|                                | 15 新 潟<br>Niigata                 | -                                                 |                                | 39 高 知<br>Kochi                   | -                                                 |
|                                | 19 山 梨<br>Yamanashi               | x                                                 | 九 州<br>Kyusyu                  | 計<br>Total                        | 2,000                                             |
|                                | 20 長 野<br>Nagano                  | x                                                 |                                | 40 福 岡<br>Fukuoka                 | x                                                 |
|                                | 22 静 岡<br>Shizuoka                | 11,503                                            |                                | 41 佐 賀<br>Saga                    | x                                                 |
| 中 部<br>Cyubu                   | 計<br>Total                        | 16,498                                            |                                | 42 長 崎<br>Nagasaki                | -                                                 |
|                                | 16 富 山<br>Toyama                  | -                                                 |                                | 43 熊 本<br>Kumamoto                | x                                                 |
|                                | 17 石 川<br>Ishikawa                | x                                                 |                                | 44 大 分<br>Oita                    | -                                                 |
|                                | 21 岐 阜<br>Gifu                    | x                                                 |                                | 45 宮 崎<br>Miyazaki                | -                                                 |
|                                | 23 愛 知<br>Aichi                   | 13,645                                            |                                | 46 鹿児島<br>Kagoshima               | -                                                 |
|                                | 24 三 重<br>Mie                     | x                                                 | 沖 縄<br>Okinawa                 | 47 沖 縄<br>Okinawa                 | -                                                 |

## 6. 生産能力統計 Production Capacity

| 品 目<br>Commodity                                                                                        | 単位<br>Unit | 生 産 能 力<br>Production Capacity |           |                                             | 稼 働 率<br>Operating Ratio |          | 生 産 量<br>Production<br>Quantity |
|---------------------------------------------------------------------------------------------------------|------------|--------------------------------|-----------|---------------------------------------------|--------------------------|----------|---------------------------------|
|                                                                                                         |            | 22年7月                          | 22年8月     | 対前月増減                                       | 22年7月                    | 22年8月    | 22年8月                           |
|                                                                                                         |            | Jul.2010                       | Aug.2010  | Increase<br>decrease over<br>previous month | Jul.2010                 | Aug.2010 | Aug.2010                        |
| 化学肥料・石灰及びソーダ工業製品<br>Chemical Fertilizers, Lime and Industrial<br>Sodium Chemicals                       |            |                                |           |                                             |                          |          |                                 |
| ア ン モ ニ ア<br>Ammonia                                                                                    | t/年        | 1,828,339                      | 1,828,339 | －                                           |                          |          |                                 |
|                                                                                                         | t/月        | 152,362                        | 152,362   | －                                           | 70.0                     | 72.1     | 109,876                         |
| 硝 酸 (98% 換算)<br>Nitric acid (conv. to 98%)                                                              | t/年        | 746,880                        | 746,880   | －                                           |                          |          |                                 |
|                                                                                                         | t/月        | 62,240                         | 62,240    | －                                           | 69.9                     | 70.4     | 43,804                          |
| か 性 ソ ー ダ<br>Sodium hydroxide                                                                           | t/年        | 5,272,155                      | 5,272,155 | －                                           |                          |          |                                 |
|                                                                                                         | t/月        | 439,346                        | 439,346   | －                                           | 78.5                     | 81.8     | 359,371                         |
| 液 体 塩 素<br>Chlorine, liquid                                                                             | t/年        | 1,327,818                      | 1,327,818 | －                                           |                          |          |                                 |
|                                                                                                         | t/月        | 110,652                        | 110,652   | －                                           | 34.7                     | 33.3     | 36,792                          |
| 合成塩酸(35%換算)(塩酸ガスを含む)<br>Synthetic hydrochloric acid (conv.to 35%)<br>(including Hydrochloric acid, gas) | t/年        | 1,464,595                      | 1,580,984 | 116,389                                     |                          |          |                                 |
|                                                                                                         | t/月        | 122,050                        | 131,749   | 9,699                                       | 82.8                     | 79.5     | 104,734                         |

注 ・生産能力とは、現有設備の標準条件(原材料、動力、労働等)の下における能力をいう。

・稼働率＝月間生産量÷生産能力。ただし、能力がt/年の場合は月間能力を「年間生産能力÷12」として算出した。

Notes ・Production capacity means capacity of present facilities under standard conditions (raw materials, power and labor).

・Rate of operation = monthly output / production capacity. However, in cases where capacity is t/Y, monthly capacity has been calculated according to the formula: yearly production capacity / 12.

## 6. 生産能力統計(続き) Production Capacity (Continued)

| 品 目<br>Commodity                                                   | 単位<br>Unit                        | 生 産 能 力<br>Production Capacity |           |                                             | 稼 働 率<br>Operating Ratio |          | 生 産 量<br>Production<br>Quantity |
|--------------------------------------------------------------------|-----------------------------------|--------------------------------|-----------|---------------------------------------------|--------------------------|----------|---------------------------------|
|                                                                    |                                   | 22年7月                          | 22年8月     | 対前月増減                                       | 22年7月                    | 22年8月    | 22年8月                           |
|                                                                    |                                   | Jul.2010                       | Aug.2010  | Increase<br>decrease over<br>previous month | Jul.2010                 | Aug.2010 | Aug.2010                        |
| 無 機 薬 品 ・ 火 薬 類<br>Industrial Inorganic Chemicals, Gunpowders      |                                   |                                |           |                                             |                          |          |                                 |
| ふ っ 化 水 素 酸<br>Hydrogenfluoric acid                                | t/月                               | 10,660                         | 10,660    | －                                           | 63.6                     | 55.3     | 5,890                           |
| り ん 酸<br>Phosphoric acid                                           | t/月                               | 29,170                         | 29,170    | －                                           | 27.1                     | 24.0     | 7,003                           |
| 水 酸 化 カ リ ウ ム<br>Potassium hydroxides                              | t/月                               | 19,257                         | 19,257    | －                                           | 37.9                     | 42.0     | 8,093                           |
| 酸 化 亜 鉛<br>Zinc oxide                                              | t/月                               | 7,930                          | 7,930     | －                                           | 83.6                     | 55.8     | 4,425                           |
| 酸 化 第 二 鉄<br>Ferric oxide                                          | t/月                               | 18,241                         | 18,241    | －                                           | 75.9                     | 70.5     | 12,868                          |
| ア ゾ 顔 料<br>Azo pigment                                             | t/月                               | 1,356                          | 1,356     | －                                           | 68.5                     | 64.6     | 876                             |
| 酸 化 チ タ ン<br>Titanium oxide                                        | t/月                               | 25,510                         | 25,510    | －                                           | 71.1                     | 67.4     | 17,184                          |
| カ ー ボ ン ブ ラ ッ ク<br>Carbon black                                    | t/月                               | 72,212                         | 72,212    | －                                           | 90.9                     | 88.0     | 63,576                          |
| 活 性 炭<br>Activated carbons                                         | t/月                               | 9,635                          | 9,635     | －                                           | 59.8                     | 55.7     | 5,363                           |
| 硫酸アルミニウム(14%固形換算値)<br>Aluminium sulfates ( conv. to 14% )          | t/月                               | 123,473                        | 123,473   | －                                           | 48.0                     | 44.4     | 54,833                          |
| よ う 素<br>Iodine                                                    | t/月                               | 880                            | 880       | －                                           | 90.8                     | 77.0     | 678                             |
| け い 酸 ナ ト リ ウ ム<br>Sodium silicate                                 | t/月                               | 102,659                        | 102,659   | －                                           | 34.5                     | 29.9     | 30,733                          |
| 過 酸 化 水 素 (100% 重量換算値)<br>Hydrogen peroxide (amount conv. to 100%) | t/月                               | 22,392                         | 22,392    | －                                           | 92.6                     | 77.9     | 17,440                          |
| 硫 酸<br>Sulfuric acid                                               | t/月                               | 750,293                        | 750,293   | －                                           | 77.8                     | 77.5     | 581,176                         |
| 高 圧 ガ ス<br>High Pressure Gas                                       |                                   |                                |           |                                             |                          |          |                                 |
| 酸 素 ガ ス(空気分留法)<br>Oxygen, gas                                      | 10 <sup>3</sup> m <sup>3</sup> /月 | 1,319,232                      | 1,319,232 | －                                           | 74.8                     | 73.1     | 964,728                         |
| 液 化 酸 素(空気分留法)<br>Oxygen, liquid                                   | 10 <sup>3</sup> m <sup>3</sup> /月 | 109,058                        | 109,058   | －                                           | 65.4                     | 64.0     | 69,849                          |
| 溶 解 ア セ チ レ ン<br>Dissolved acetylene                               | t/月                               | 3,524                          | 3,524     | －                                           | 24.1                     | 22.6     | 798                             |

## 6. 生産能力統計(続き) Production Capacity (Continued)

| 品 目<br>Commodity                                                                                                    | 単位<br>Unit | 生 産 能 力<br>Production Capacity |          |                                             | 稼 働 率<br>Operating Ratio |          | 生 産 量<br>Production Quantity |         |
|---------------------------------------------------------------------------------------------------------------------|------------|--------------------------------|----------|---------------------------------------------|--------------------------|----------|------------------------------|---------|
|                                                                                                                     |            | 22年7月                          | 22年8月    | 対前月増減                                       | 22年7月                    | 22年8月    | 22年8月                        |         |
|                                                                                                                     |            | Jul.2010                       | Aug.2010 | Increase<br>decrease over<br>previous month | Jul.2010                 | Aug.2010 | Aug.2010                     |         |
| 石油系芳香族・コールタール製品・環式<br>中間物及び合成染料<br>Aromatic Hydrocarbons, Coal Tar Products,<br>Cyclic Chemicals and Synthetic Dyes |            |                                |          |                                             |                          |          |                              |         |
| コ ー ル タ ー<br>Coal tar                                                                                               | (1)        | t/月                            | x        | x                                           | x                        | ...      | ...                          | ...     |
| 粗 製 ベ ン ゼ ン<br>Crude benzene                                                                                        | (1)        | t/月                            | 34,330   | 34,330                                      | －                        | ...      | ...                          | ...     |
| 純 ベ ン ゼ ン (非石油系を含む)<br>Benzene, pure<br>(including non-petroleum base)                                              |            | t/月                            | 590,580  | 590,580                                     | －                        | 65.7     | 69.3                         | 409,426 |
| 純 ト ル エ ン (非石油系を含む)<br>Toluene, pure<br>(including non-petroleum base)                                              |            | t/月                            | 230,250  | 230,250                                     | －                        | 51.5     | 50.2                         | 115,692 |
| キ シ レ ン (非石油系を含む)<br>Xylenes<br>(including non-petroleum base)                                                      |            | t/月                            | 820,699  | 820,699                                     | －                        | 57.8     | 60.9                         | 499,426 |
| オ ル ソ キ シ レ ン<br>Ortho-xylene                                                                                       |            | t/月                            | 23,633   | 23,633                                      | －                        | 40.1     | 45.9                         | 10,843  |
| パ ラ キ シ レ ン<br>Para-xylene                                                                                          |            | t/月                            | 328,559  | 328,559                                     | －                        | 83.7     | 81.1                         | 266,360 |
| ス チ レ ン モ ノ マ ー<br>Styrene monomer                                                                                  |            | t/月                            | 305,269  | 305,269                                     | －                        | 88.2     | 88.3                         | 269,565 |
| シ ク ロ ヘ キ サ ン<br>Cyclohexane                                                                                        |            | t/月                            | 57,703   | 56,203                                      | ▲ 1,500                  | 73.2     | 67.5                         | 37,960  |
| フ ェ ノ ー ル<br>Phenol                                                                                                 |            | t/月                            | 79,340   | 79,340                                      | －                        | 88.1     | 104.9                        | 83,235  |
| ビ ス フ ェ ノ ー ル A<br>Bisphenol A                                                                                      |            | t/月                            | 56,428   | 56,428                                      | －                        | 72.3     | 88.8                         | 50,084  |
| 無 水 フ タ ル 酸 計<br>Phthalic anhydride                                                                                 |            | t/月                            | 18,457   | 18,457                                      | －                        | 81.2     | 91.2                         | 16,836  |
| 無 水 フ タ ル 酸 (非石油系)<br>Phthalic anhydride<br>(non-petroleum base)                                                    |            | t/月                            | x        | x                                           | x                        | x        | x                            | x       |
| 無 水 フ タ ル 酸 (石油系)<br>Phthalic anhydride (petroleum base)                                                            |            | t/月                            | x        | x                                           | x                        | x        | x                            | x       |
| テ レ フ タ ル 酸 (高純度のもの)<br>Terephthalic acid (pure)                                                                    |            | t/月                            | 98,364   | 98,364                                      | －                        | 107.0    | 99.1                         | 97,474  |
| 有 機 ゴ ム 薬 品<br>Rubber processing organic chemicals                                                                  |            | t/月                            | 5,233    | 5,233                                       | －                        | 59.4     | 51.3                         | 2,686   |

注(1)コールタール、粗製ベンゼンは、蒸留能力

Notes) With regard to coal tar and crude benzene, distilling capacity and quantity distilled.



## 6. 生産能力統計(続き) Production Capacity (Continued)

| 品 目<br>Commodity                                | 単位<br>Unit | 生 産 能 力<br>Production Capacity |          |                                             | 稼 働 率<br>Operating Ratio |          | 生 産 量<br>Production Quantity |
|-------------------------------------------------|------------|--------------------------------|----------|---------------------------------------------|--------------------------|----------|------------------------------|
|                                                 |            | 22年7月                          | 22年8月    | 対前月増減                                       | 22年7月                    | 22年8月    | 22年8月                        |
|                                                 |            | Jul.2010                       | Aug.2010 | Increase<br>decrease over<br>previous month | Jul.2010                 | Aug.2010 | Aug.2010                     |
| 有 機 薬 品<br>Industrial Organic Chemicals         |            |                                |          |                                             |                          |          |                              |
| エチレン<br>Ethylene                                | t/月        | 660,450                        | 660,450  | －                                           | 89.9                     | 91.0     | 600,691                      |
| 酸化エチレン<br>Ethylene oxide                        | t/月        | 74,606                         | 74,606   | －                                           | 96.8                     | 95.2     | 71,028                       |
| エチレングリコール<br>Ethylene glycol                    | t/月        | 68,147                         | 68,147   | －                                           | 77.7                     | 81.7     | 55,662                       |
| エチレングリコールエーテル<br>Ethylene glycol ethers         | t/月        | 14,300                         | 14,300   | －                                           | 74.1                     | 52.9     | 7,563                        |
| アセトアルデヒド<br>Acetaldehyde                        | t/月        | 37,683                         | 37,683   | －                                           | 50.9                     | 35.4     | 13,356                       |
| 酢 酸 (99% 換算)<br>Acetic acid (conv. to 99%)      | t/月        | 47,833                         | 47,833   | －                                           | 88.2                     | 87.3     | 41,776                       |
| 酢酸エチル<br>Ethyl acetate                          | t/月        | 24,500                         | 24,500   | －                                           | 39.8                     | 32.9     | 8,059                        |
| 合成高級アルコール<br>Higher alcohol, synthetic          | t/月        | 14,500                         | 14,500   | －                                           | 97.3                     | 91.7     | 13,299                       |
| 二塩化エチレン<br>Ethylene dichloride                  | t/月        | 370,207                        | 370,207  | －                                           | 71.0                     | 75.3     | 278,697                      |
| 酸化プロピレン<br>Propylene oxide                      | t/月        | 48,550                         | 48,550   | －                                           | 78.6                     | 79.8     | 38,724                       |
| プロピレングリコール<br>Propylene glycol                  | t/月        | 14,983                         | 14,983   | －                                           | 44.5                     | 62.5     | 9,368                        |
| ポリプロピレングリコール<br>Polypropylene glycol            | t/月        | 32,780                         | 32,780   | －                                           | 66.2                     | 67.3     | 22,065                       |
| エピクロルヒドリン<br>Epichlorohydrin                    | t/月        | 10,553                         | 10,553   | －                                           | 89.8                     | 105.3    | 11,111                       |
| イソプロピルアルコール<br>Isopropyl alcohol                | t/月        | 15,800                         | 15,800   | －                                           | 96.3                     | 88.5     | 13,983                       |
| 合成アセトン<br>Acetone synthetic                     | t/月        | 49,732                         | 49,732   | －                                           | 83.6                     | 100.6    | 50,053                       |
| メチルイソブチルケトン<br>Methyl isobutyl ketone           | t/月        | 5,430                          | 5,430    | －                                           | 97.1                     | 82.1     | 4,457                        |
| アクリロニトリル<br>Acrylonitrile                       | t/月        | 67,779                         | 67,779   | －                                           | 101.8                    | 92.8     | 62,917                       |
| アクリル 酸 エステル<br>Acrylic esters                   | t/月        | 29,120                         | 29,120   | －                                           | 59.7                     | 78.8     | 22,955                       |
| 合成オクタノール<br>Octanol, synthetic                  | t/月        | 31,430                         | 31,430   | －                                           | 89.7                     | 83.9     | 26,370                       |
| 合成ブタノール<br>Butanol, synthetic                   | t/月        | 52,250                         | 52,250   | －                                           | 88.1                     | 77.9     | 40,715                       |
| メチルエチルケトン<br>Methyl ethyl ketone                | t/月        | 27,466                         | 27,466   | －                                           | 91.3                     | 79.8     | 21,916                       |
| ブタジエン<br>Butadiene                              | t/月        | 91,366                         | 91,366   | －                                           | 92.6                     | 88.9     | 81,233                       |
| ノルマルパラフィン<br>Normal paraffin                    | t/月        | 15,350                         | 15,350   | －                                           | 89.9                     | 93.0     | 14,283                       |
| エチルアルコール計 (1)<br>Ethyl alcohol                  | kl/月       | 52,058                         | 52,058   | －                                           | 61.5                     | 40.6     | 21,142                       |
| 発酵エチルアルコール<br>Ethyl alcohol(non-petroleum base) | kl/月       | x                              | x        | x                                           | x                        | x        | x                            |
| エチルアルコール<br>Ethyl alcohol(petroleum base)       | kl/月       | x                              | x        | x                                           | x                        | x        | x                            |
| ホルマリン<br>Formalin                               | t/月        | 143,570                        | 143,570  | －                                           | 64.1                     | 64.0     | 91,837                       |
| フタル 酸 系 可 塑 剤<br>Phthalate plasticizers         | t/月        | 39,514                         | 39,514   | －                                           | 56.1                     | 39.7     | 15,701                       |

注(1)エチルアルコール計は、非石油系と石油系の計。

Notes 1) Ethyl alcohol is the total of non-oil base and oil base.

## 6. 生産能力統計(続き) Production Capacity (Continued)

| 品 目<br>Commodity                                                           | 単位<br>Unit | 生 産 能 力<br>Production Capacity |                   |                                                      | 稼 働 率<br>Operating Ratio |                   | 生 産 量<br>Production Quantity |
|----------------------------------------------------------------------------|------------|--------------------------------|-------------------|------------------------------------------------------|--------------------------|-------------------|------------------------------|
|                                                                            |            | 22年7月<br>Jul.2010              | 22年8月<br>Aug.2010 | 対前月増減<br>Increase<br>decrease over<br>previous month | 22年7月<br>Jul.2010        | 22年8月<br>Aug.2010 | 22年8月<br>Aug.2010            |
| プラスチック<br>Plastic (materials)                                              |            |                                |                   |                                                      |                          |                   |                              |
| フェノール樹脂<br>Phenol-formaldehyde resins (PF)                                 | t/月        | 40,633                         | 40,633            | -                                                    | 62.7                     | 53.9              | 21,900                       |
| ユリア樹脂<br>Urea-formaldehyde resins                                          | t/月        | 29,963                         | 29,963            | -                                                    | 18.4                     | 17.2              | 5,168                        |
| メラミン樹脂<br>Melamine-formaldehyde resins                                     | t/月        | 25,062                         | 24,010            | ▲ 1,052                                              | 31.4                     | 29.9              | 7,170                        |
| 不飽和ポリエステル樹脂<br>Unsaturated polyester resins (UP)                           | t/月        | 20,966                         | 20,966            | -                                                    | 52.5                     | 38.5              | 8,064                        |
| アルキド樹脂<br>Alkyd resins                                                     | t/月        | 15,868                         | 15,868            | -                                                    | 41.0                     | 34.8              | 5,524                        |
| エポキシ樹脂<br>Epoxy resins                                                     | t/月        | 23,637                         | 23,637            | -                                                    | 76.2                     | 67.2              | 15,892                       |
| ポリエチレン(低密度)<br>Polyethylene (low-density)                                  | (1) t/月    | 209,242                        | 209,242           | -                                                    | 74.9                     | 80.9              | 169,321                      |
| ポリエチレン(高密度)<br>Polyethylene (high-density)                                 | t/月        | 108,456                        | 108,456           | -                                                    | 79.5                     | 71.3              | 77,374                       |
| ポリスチレン<br>Polystyrene                                                      | t/月        | 161,983                        | 161,983           | -                                                    | 73.0                     | 72.4              | 117,218                      |
| ポリプロピレン<br>Polypropylene                                                   | t/月        | 289,556                        | 289,556           | -                                                    | 70.2                     | 89.7              | 259,806                      |
| 石油樹脂<br>Petroleum resin                                                    | t/月        | 12,320                         | 12,320            | -                                                    | 92.9                     | 73.6              | 9,072                        |
| メタクリル酸エステル(モノマー)<br>Metacrylate (monomer)                                  | t/月        | 44,181                         | 44,181            | -                                                    | 96.6                     | 98.7              | 43,621                       |
| メタクリル樹脂<br>Methacrylic resins                                              | t/月        | 25,387                         | 25,387            | -                                                    | 82.5                     | 70.9              | 18,012                       |
| 酢酸ビニル(モノマー)<br>Vinyl acetate (monomer)                                     | t/月        | 59,725                         | 59,725            | -                                                    | 74.4                     | 87.7              | 52,353                       |
| ポリビニルアルコール<br>Polyvinyl alcohol (PVAL)                                     | t/月        | 22,310                         | 22,310            | -                                                    | 73.6                     | 98.0              | 21,869                       |
| 塩化ビニル(モノマー)<br>Vinyl chlorides (monomer)                                   | t/月        | 314,090                        | 314,090           | -                                                    | 77.9                     | 80.5              | 252,696                      |
| 塩化ビニル樹脂<br>Polyvinyl chloride (PVC)                                        | t/月        | 193,380                        | 193,380           | -                                                    | 66.6                     | 76.3              | 147,594                      |
| 塩化ビニリデン樹脂(コポリマーを含む)<br>Vinylidene chloride resin<br>(including copolymers) | t/月        | x                              | x                 | x                                                    | x                        | x                 | x                            |
| カプロラクタム<br>Caprolactam                                                     | t/月        | 40,665                         | 40,665            | -                                                    | 95.4                     | 97.4              | 39,606                       |
| ポリカーボネート<br>Polycarbonate                                                  | t/月        | 39,046                         | 39,046            | -                                                    | 84.8                     | 60.0              | 23,447                       |
| ポリアセタール<br>Polyacetal                                                      | t/月        | 13,027                         | 13,027            | -                                                    | 105.0                    | 91.1              | 11,865                       |

注(1)ポリエチレン(低密度)は、エチレン・酢酸ビニルコポリマーを含む。

Notes 1) Polyethylene (Low-density) includes ethylene-vinyl acetate copolymers.

## 6. 生産能力統計(続き) Production Capacity (Continued)

| 品 目<br>Commodity                                                                                            | 単位<br>Unit                        | 生 産 能 力<br>Production Capacity |                   |                                                      | 稼 働 率<br>Operating Ratio |                   | 生 産 量<br>Production Quantity |
|-------------------------------------------------------------------------------------------------------------|-----------------------------------|--------------------------------|-------------------|------------------------------------------------------|--------------------------|-------------------|------------------------------|
|                                                                                                             |                                   | 22年7月<br>Jul.2010              | 22年8月<br>Aug.2010 | 対前月増減<br>Increase<br>decrease over<br>previous month | 22年7月<br>Jul.2010        | 22年8月<br>Aug.2010 | 22年8月<br>Aug.2010            |
| 合 成 ゴ ム<br>Synthetic Rubber                                                                                 |                                   |                                |                   |                                                      |                          |                   |                              |
| 合 成 ゴ ム<br>Synthetic rubber                                                                                 | t/月                               | 169,785                        | 169,785           | -                                                    | 83.9                     | 79.9              | 135,616                      |
| 写 真 感 光 材 料<br>Sensitive Materials for Photography                                                          |                                   |                                |                   |                                                      |                          |                   |                              |
| 写 真 フィ ル ム<br>Photo film                                                                                    | 10 <sup>3</sup> m <sup>2</sup> /月 | 21,040                         | 21,040            | -                                                    | 84.0                     | 73.2              | 15,392                       |
| 印 画 紙<br>Sensitized paper                                                                                   | 10 <sup>3</sup> m <sup>2</sup> /月 | x                              | x                 | x                                                    | x                        | x                 | x                            |
| 油脂製品、石けん・合成洗剤等及び<br>界面活性剤<br>Oil and fat Products, Soap, Synthetic<br>Detergents, and Surface-active Agents |                                   |                                |                   |                                                      |                          |                   |                              |
| 脂 肪 酸 (1)<br>Fatty acids                                                                                    | t/月                               | 27,920                         | 27,920            | -                                                    | 34.4                     | 30.9              | 8,614                        |
| 精 製 グ リ セ リ ン<br>Refined glycerol                                                                           | t/月                               | 4,020                          | 4,020             | -                                                    | 88.6                     | 73.1              | 2,938                        |
| 石 け ん<br>Soap                                                                                               | t/月                               | 28,823                         | 28,823            | -                                                    | 36.3                     | 35.7              | 10,299                       |
| 合 成 洗 剤<br>Synthetic detergents                                                                             | t/月                               | 126,950                        | 126,950           | -                                                    | 75.9                     | 62.4              | 79,183                       |
| 塗 料 及 び 印 刷 イ ン キ<br>Paints and Printing Inks                                                               |                                   |                                |                   |                                                      |                          |                   |                              |
| 塗 料<br>Paints                                                                                               | t/月                               | 191,719                        | 191,729           | 10                                                   | 52.0                     | 47.5              | 91,016                       |
| 印 刷 イ ン キ<br>Printing inks                                                                                  | t/月                               | 44,698                         | 44,698            | -                                                    | 74.8                     | 65.9              | 29,442                       |

注 (1)脂肪酸は、直分脂肪酸のみの数値である。

Notes 1) Fatty acids is the numerical value of only Split fatty acid.

## 7. 原材料統計 Raw Material (Consumption)

| 原 料 名<br>Raw Material              | 単位(Unit):kg              |                      |
|------------------------------------|--------------------------|----------------------|
|                                    | 消 費 Consumption Quantity |                      |
|                                    | 平成22年7月<br>Jul. 2010     | 平成22年8月<br>Aug. 2010 |
| 触 媒<br>Catalyst                    |                          |                      |
| ニ ッ ケ ル<br>Nickel                  | 113,575                  | 101,548              |
| モ リ ブ デ ン<br>Molybdenum            | 99,265                   | 98,109               |
| 酸 化 チ タ ン<br>Titanium oxide        | 383,737                  | 284,455              |
| 白 金<br>Platinum                    | 1,362                    | 1,114                |
| タ ン グ ス テ ン<br>Tungsten            | 5,518                    | 4,986                |
| コ バ ル ト<br>Cobalt                  | 25,126                   | 22,532               |
| パ ラ ジ ウ ム<br>Palladium             | 3,761                    | 2,725                |
| バ ナ ジ ウ ム<br>Vanadium              | 9,844                    | 7,285                |
| 酸 化 ア ル ミ ニ ウ ム<br>Aluminium oxide | 958,718                  | 963,735              |

## 8. 労務統計 Labor

| 業 種<br>Item                                                                                                                                | 単位(Unit):人(Person)                                          |                      |
|--------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|----------------------|
|                                                                                                                                            | 月 末 常 用 従 業 者 数<br>End of month number of regular employees |                      |
|                                                                                                                                            | 平成22年7月<br>Jul. 2010                                        | 平成22年8月<br>Aug. 2010 |
| 合 計<br>Total                                                                                                                               | 98,772                                                      | 98,536               |
| 1. 化 学 肥 料 ・ 石 灰 及 び ソ ー ダ 工 業 製 品<br>Chemical fertilizers, Lime and Industrial sodium chemicals                                           | 6,484                                                       | 6,489                |
| 2. 無 機 薬 品 ・ 火 薬 類<br>Industrial inorganic chemicals and Gunpowders                                                                        | 6,780                                                       | 6,861                |
| 3. 触 媒<br>Catalyst                                                                                                                         | 1,903                                                       | 1,896                |
| 4. 高 圧 ガ ス<br>High pressure gas                                                                                                            | 3,265                                                       | 3,264                |
| ※5. 石 油 系 芳 香 族 ・ コ ー ル タ ー ル 製 品 ・ 環 式 中 間 物 及 び 合 成 染 料<br>Aromatic hydrocarbons, Coal tar products, Cyclic chemicals and Synthetic dyes | 5,994                                                       | 5,916                |
| ※6. 有 機 薬 品<br>Industrial organic chemicals                                                                                                | 9,379                                                       | 9,328                |
| ※7. プ ラ ス チ ッ ク<br>Plastic (materials)                                                                                                     | 21,106                                                      | 21,044               |
| ※8. 合 成 ゴ ム<br>Synthetic rubber                                                                                                            | 4,256                                                       | 4,262                |
| 9. 写 真 感 光 材 料<br>Sensitive materials for photography                                                                                      | 1,559                                                       | 1,558                |
| 10. 油 脂 製 品 、 石 け ん ・ 合 成 洗 剤 等 及 び 界 面 活 性 剤<br>Oil and fat products, Soap, Synthetic detergents, and Surface-active agents               | 8,796                                                       | 8,768                |
| 11. 化 粧 品<br>Cosmetics                                                                                                                     | 19,482                                                      | 19,369               |
| 12. 塗 料 及 び 印 刷 イ ン キ<br>Paints and Printing inks                                                                                          | 9,768                                                       | 9,781                |
| (特掲)石 油 化 学 製 品<br>(Special insertion) Petrochemical products                                                                              | 19,276                                                      | 19,141               |

注1. 5～8には石油化学製品月報で調査した従業員を含む。

2. (特掲) 石油化学製品は※印業種に含まれている品目であって、石油化学製品月報で調査した従業員である。

Notes 1: Figures in (5-8) include employees surveyed in the Petrochemical products Monthly Report.

2: (Special insertion) Petrochemical products are items included in industries marked "※" and the figures are the number of employees surveyed by the Petrochemical products Monthly Report.

## 品目別接続係数について    Continuity Coefficients by Commodity

調査対象事業所の見直し等により、発生年月以前の数値と発生年月以降の数値をそのまま比較出来ない品目があります。これらの品目については、以下の接続係数を発生年月の前月以前の数値に乗じて、発生年月以降の数値と接続してご利用ください。

【21年に発生した係数】

(1)製      品

| 品                      目       | 生   産 | 販売数量  | 販売金額  | 在   庫 | 発生年月    |
|--------------------------------|-------|-------|-------|-------|---------|
| <b>化学肥料・石灰及びソーダ工業製品月報</b>      |       |       |       |       |         |
| 生石灰                            | 0.985 | 0.985 | 0.985 | 0.987 | 平成21年1月 |
| <b>有機薬品月報</b>                  |       |       |       |       |         |
| りん酸系可塑性剤                       | 1.751 | 1.640 | 1.903 | 2.307 | 平成21年1月 |
| <b>石油化学製品月報</b>                |       |       |       |       |         |
| 合成ゴム計(合成ラテックスを含む)              | 1.003 | 1.002 | 1.011 | 1.005 | 平成21年1月 |
| エチレンプロピレンラバー                   | 0.936 | 0.979 | 0.977 | —     | 平成21年1月 |
| その他の合成ゴム                       | 1.047 | 1.040 | 1.112 | 1.069 | 平成21年1月 |
| <b>高圧ガス月報</b>                  |       |       |       |       |         |
| 窒素ガス                           | 1.048 | —     | —     | —     | 平成21年1月 |
| 液化窒素                           | 0.769 | —     | —     | —     | 平成21年1月 |
| 炭酸ガス                           | 1.132 | 1.124 | 1.105 | 1.098 | 平成21年1月 |
| <b>油脂製品、石けん・合成洗剤等及び界面活性剤月報</b> |       |       |       |       |         |
| 合成洗剤計                          | 0.992 | 0.999 | 0.999 | 0.991 | 平成21年1月 |
| 柔軟仕上げ剤計                        | 0.993 | 0.997 | —     | 0.994 | 平成21年1月 |
| <b>塗料及び印刷インキ月報</b>             |       |       |       |       |         |
| 合成樹脂塗料計                        | 0.980 | 0.982 | 0.995 | 0.990 | 平成21年1月 |
| 溶剤系塗料計                         | 0.999 | —     | —     | 0.999 | 平成21年1月 |
| 水系塗料計                          | —     | —     | —     | 0.998 | 平成21年1月 |
| 無溶剤系塗料計                        | 0.792 | 0.813 | 0.929 | 0.895 | 平成21年1月 |
| トラフィックペイント                     | 0.693 | 0.719 | 0.690 | 0.775 | 平成21年1月 |
| シンナー                           | 0.997 | 0.999 | 0.998 | 0.985 | 平成21年1月 |
| 印刷インキ計                         | —     | 0.987 | 0.987 | 0.958 | 平成21年1月 |
| その他のインキ                        | —     | 0.979 | 0.978 | 0.927 | 平成21年1月 |
| 新聞インキ                          | —     | 0.917 | 0.919 | 0.773 | 平成21年1月 |
| <b>化粧品月報</b>                   |       |       |       |       |         |
| マッサージ・コールドクリーム                 | —     | —     | —     | 0.963 | 平成21年1月 |
| 乳液                             | —     | —     | —     | 0.958 | 平成21年1月 |
| ファンデーション                       | —     | —     | —     | 0.984 | 平成21年1月 |
| 口紅                             | —     | —     | —     | 0.989 | 平成21年1月 |
| <b>写真感光材料月報</b>                |       |       |       |       |         |
| 写真フィルム合計                       | —     | —     | —     | 1.267 | 平成21年9月 |
| 印刷・業務用フィルム                     | —     | —     | —     | 1.303 | 平成21年9月 |

【22年に発生した係数】

(1)製 品

| 品 目                     | 生 産   | 販売数量  | 販売金額  | 在 庫   | 発生年月    |
|-------------------------|-------|-------|-------|-------|---------|
| 化学肥料・石灰及びソーダ工業製品月報      |       |       |       |       |         |
| 生石灰                     | —     | 0.999 | 0.999 | 0.999 | 平成22年1月 |
| コールタール製品・環式中間物及び合成染料月報  |       |       |       |       |         |
| コールタール                  | —     | 1.749 | 1.674 | 0.318 | 平成22年1月 |
| 高圧ガス月報                  |       |       |       |       |         |
| 酸素(空気分留法)計              | —     | 1.030 | —     | —     | 平成22年1月 |
| 酸素ガス                    | —     | 1.032 | —     | —     | 平成22年1月 |
| 専業工場計                   | 1.030 | 1.031 | —     | —     | 平成22年1月 |
| 専業工場(ガス)                | 1.032 | 1.033 | —     | —     | 平成22年1月 |
| 窒素計                     | 1.029 | 1.040 | —     | 1.008 | 平成22年1月 |
| 窒素(ガス)                  | 1.033 | 1.049 | 1.030 | —     | 平成22年1月 |
| アルゴン                    | 1.040 | 1.056 | 1.062 | 1.089 | 平成22年1月 |
| 化粧品月報                   |       |       |       |       |         |
| ヘアトリートメント               | —     | —     | 1.033 | —     | 平成22年1月 |
| セットローション                | —     | —     | 1.034 | —     | 平成22年1月 |
| モイスチャークリーム              | —     | —     | —     | 1.042 | 平成22年1月 |
| ひげそり用・浴用化粧品             | —     | —     | 1.032 | —     | 平成22年1月 |
| 塗料及び印刷インキ月報             |       |       |       |       |         |
| 水系塗料計                   | 0.999 | 0.999 | —     | —     | 平成22年1月 |
| 油脂製品、石けん・合成洗剤等及び界面活性剤月報 |       |       |       |       |         |
| 石けん計                    | —     | —     | —     | 0.677 | 平成22年6月 |
| 浴用・手洗用石けん               | —     | —     | —     | 0.600 | 平成22年6月 |
| 浴用・固形石けん                | —     | —     | —     | 0.533 | 平成22年6月 |