

## 硫酸需給実績

### 2024年(令和6年)4月硫酸需給バランス表

(単位 100% t)

硫酸協会

| 地区       | 原料工場別   | 繰越<br>在庫 | 生産量     |        |        |         |         | 入荷量    |        | 出量     | 欠量     | 自工場消費量 |        | 出荷量     |         | 月末在庫    |         | 貯酸<br>能力 | 貯酸<br>率% |
|----------|---------|----------|---------|--------|--------|---------|---------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|----------|----------|
|          |         |          | 製錬ガス    | 硫化鈹    | 硫黄     | その他     | 合計      | 前月比    | 数量     |        |        | 前月比    | 数量     | 前月比     | 数量      | 前月比     | 数量      |          |          |
| 東部       | 製錬ガス工場  | 68,062   | 89,154  |        |        | 89,154  | -650    | 2,266  | -223   | 0      | 559    | 6,770  | -1,010 | 87,775  | -9,355  | 64,378  | -3,684  | 114,787  | 56.1     |
|          | 硫化鈹工場   | 3,582    |         |        |        | 0       | 0       | 4,843  | 2,942  | 15     | 0      | 1      | 0      | 2,729   | 111     | 5,710   | 2,128   | 19,143   | 29.8     |
|          | 硫黄工場    | 11,226   |         | 13,862 |        | 13,862  | -610    | 0      | 0      | 0      | 0      | 2      | 0      | 15,882  | 2,419   | 9,204   | -2,022  | 16,011   | 57.5     |
|          | その他工場   | 2,608    |         | 1,591  | 1,838  | 3,429   | 965     | 168    | -784   | 559    | 0      | 1,775  | 71     | 2,390   | 460     | 2,599   | -9      | 3,570    | 72.8     |
|          | 計       | 85,478   | 89,154  | 0      | 15,453 | 1,838   | 106,445 | -295   | 7,277  | 1,935  | 574    | 559    | 8,548  | -939    | 108,776 | -6,365  | 81,891  | -3,587   | 153,511  |
| 中部       | 製錬ガス工場  | 6,576    | 8,321   |        |        | 8,321   | 4,669   | 0      | 0      | 0      | 0      | 3,033  | -290   | 5,357   | 1,561   | 6,507   | -69     | 12,293   | 52.9     |
|          | 硫化鈹工場   | 0        |         |        |        | 0       | 0       | 0      | 0      | 0      | 0      | 0      | 0      | 0       | 0       | 0       | 0       | 0        | 0.0      |
|          | 硫黄工場    | 24,489   |         | 39,742 |        | 39,742  | -3,277  | 589    | 196    | 0      | 0      | 9,842  | -2,212 | 29,962  | 2,166   | 25,016  | 527     | 35,634   | 70.2     |
|          | その他工場   | 614      |         | 0      | 609    | 609     | 467     | 0      | 0      | 0      | 0      | 127    | 98     | 95      | 76      | 1,001   | 387     | 1,697    | 59.0     |
|          | 計       | 31,679   | 8,321   | 0      | 39,742 | 609     | 48,672  | 1,859  | 589    | 196    | 0      | 0      | 13,002 | -2,404  | 35,414  | 3,803   | 32,524  | 845      | 49,624   |
| 西部       | 製錬ガス工場  | 171,353  | 346,651 |        |        | 346,651 | 7,757   | 490    | -1,176 | 0      | 0      | 17,635 | 704    | 344,417 | 39,837  | 156,442 | -14,911 | 307,947  | 50.8     |
|          | 硫化鈹工場   | 3,803    |         |        |        | 0       | 0       | 5,883  | -489   | 0      | 0      | 12     | 1      | 6,508   | 206     | 3,166   | -637    | 6,888    | 46.0     |
|          | 硫黄工場    | 18,713   |         | 19,466 |        | 19,466  | 1,177   | 17,067 | -337   | 0      | 0      | 17,583 | 546    | 19,013  | 1,058   | 18,650  | -63     | 31,941   | 58.4     |
|          | その他工場   | 7,636    |         |        | 4,228  | 4,228   | -548    | 1,669  | 785    | 0      | 0      | 2,036  | -144   | 4,446   | -394    | 7,051   | -585    | 17,489   | 40.3     |
|          | 計       | 201,505  | 346,651 | 0      | 19,466 | 4,228   | 370,345 | 8,386  | 25,109 | -1,217 | 0      | 0      | 37,266 | 1,107   | 374,384 | 40,707  | 185,309 | -16,196  | 364,265  |
| 全国<br>合計 | 製錬ガス工場  | 245,991  | 444,126 |        |        | 444,126 | 11,776  | 2,756  | -1,399 | 0      | 559    | 27,438 | -596   | 437,549 | 32,043  | 227,327 | -18,664 | 435,027  | 52.3     |
|          | 硫化鈹工場   | 7,385    | 0       |        |        | 0       | 0       | 10,726 | 2,453  | 15     | 0      | 13     | 1      | 9,237   | 317     | 8,876   | 1,491   | 26,031   | 34.1     |
|          | 硫黄工場    | 54,428   | 0       | 73,070 | 0      | 73,070  | -2,710  | 17,656 | -141   | 0      | 0      | 27,427 | -1,666 | 64,857  | 5,643   | 52,870  | -1,558  | 83,586   | 63.3     |
|          | その他工場   | 10,858   | 0       | 1,591  | 6,675  | 8,266   | 884     | 1,837  | 1      | 559    | 0      | 3,938  | 25     | 6,931   | 142     | 10,651  | -207    | 22,756   | 46.8     |
|          | 製造工場    | 311,165  | 444,126 | 0      | 74,661 | 6,675   | 525,462 | 9,950  | 21,097 | -1,397 | 559    | 559    | 57,639 | -2,073  | 509,337 | 37,828  | 290,748 | -20,417  | 535,595  |
| 中継地等工場   | 7,497   | 0        | 0       | 0      | 0      | 0       | 0       | 11,878 | 2,311  | 15     | 0      | 1,177  | -163   | 9,237   | 317     | 8,976   | 1,479   | 31,805   | 28.2     |
| 合計       | 318,662 | 444,126  | 0       | 74,661 | 6,675  | 525,462 | 9,950   | 32,975 | 914    | 574    | 559    | 58,816 | -2,236 | 518,574 | 38,145  | 299,724 | -18,938 | 567,400  | 52.8     |
| 参考       | 濃硫酸     | 289,228  |         |        |        | 498,702 | 14,239  | 25,472 | 1,042  | 1,170  | 12,800 | 42,616 | -1,691 | 483,581 | 39,016  | 275,575 | -13,653 |          |          |
|          | 発煙硫酸    | 23,358   |         |        |        | 18,660  | -2,933  | 7,503  | -100   | 261    | 606    | 9,099  | 30     | 21,325  | -680    | 18,752  | -4,606  |          |          |
|          | 精製硫酸    | 764      |         |        |        | 2,147   | 96      | 0      | -28    | 666    | 672    | 0      | 0      | 2,109   | 63      | 796     | 32      |          |          |
|          | 薄硫酸     | 5,312    |         |        |        | 5,953   | -1,452  | 0      | 0      | 12,041 | 45     | 7,101  | -575   | 11,559  | -254    | 4,601   | -711    |          |          |

(注) 硫酸種類別の出欠量は希釈または濃縮による受払量である。

(イ) 操業能力(t/d)

|    |        |      |        |
|----|--------|------|--------|
| 東部 | 5,434  | 製錬ガス | 18,094 |
| 中部 | 2,763  | 硫化鈹  | 0      |
| 西部 | 14,567 | 硫黄   | 3,960  |
| —  |        | その他  | 710    |
| 計  | 22,764 | 前月比  | -1     |

(ロ) 操業率(%) 前月比

|    |      |     |      |      |      |
|----|------|-----|------|------|------|
| 東部 | 65.3 | 2.1 | 製錬ガス | 81.8 | 4.7  |
| 中部 | 58.7 | 3.8 | 硫化鈹  | 0.0  | 0.0  |
| 西部 | 84.7 | 4.6 | 硫黄   | 61.5 | -0.5 |
| —  |      |     | その他  | 38.8 | 6.0  |
| 平均 | 76.9 |     | 前月比  |      | 3.9  |

(ハ) 消費量(t)

|         |        |
|---------|--------|
| 544,415 |        |
| 前月比     | 34,995 |

(ニ) 貯酸能力(t)

|         |       |
|---------|-------|
| 567,400 |       |
| 前月比     | 4,678 |

硫酸需給バランス表(月別)

(100% t)

| 年月          | 生産量 (原料別) |           |         |           | 入荷量     | 出欠量   | 自工場消費量  | 出荷量       | 月末在庫量 (原料工場別) |        |        |        |         | (参考) 製品種類別生産内訳 |         |        |        |
|-------------|-----------|-----------|---------|-----------|---------|-------|---------|-----------|---------------|--------|--------|--------|---------|----------------|---------|--------|--------|
|             | 製錬ガス出     | 硫黄出       | その他出    | 合計        |         |       |         |           | 製錬ガス工場        | 硫化鉍工場  | 硫黄工場   | その他工場  | 合計      | 濃硫酸            | 発煙硫酸    | 精製硫酸   | 薄硫酸    |
| 21(R3)年度    | 4,838,652 | 1,100,817 | 106,841 | 6,046,310 | 447,805 | 0     | 797,303 | 5,662,533 | 210,414       | 7,122  | 45,185 | 7,740  | 270,461 | 5,593,537      | 330,364 | 29,660 | 92,749 |
| 22(R4)/4    | 417,966   | 93,144    | 6,559   | 517,669   | 35,798  | 0     | 63,834  | 504,282   | 195,479       | 8,734  | 43,781 | 7,818  | 255,812 | 484,200        | 23,194  | 2,546  | 7,729  |
| 22(R4)/5    | 455,536   | 94,170    | 9,509   | 559,215   | 27,262  | 0     | 63,492  | 514,556   | 197,090       | 10,362 | 48,295 | 8,494  | 264,241 | 527,617        | 21,956  | 2,339  | 7,303  |
| 22(R4)/6    | 434,084   | 93,970    | 10,763  | 538,817   | 25,878  | 0     | 62,818  | 507,432   | 194,378       | 8,805  | 46,293 | 9,210  | 258,686 | 507,933        | 19,903  | 2,638  | 8,343  |
| 22(R4)/1~6  | 2,519,027 | 569,286   | 53,205  | 3,141,518 | 198,949 | 0     | 382,658 | 2,973,636 | 194,378       | 8,805  | 46,293 | 9,210  | 258,686 | 2,920,788      | 159,719 | 14,824 | 46,187 |
| 22(R4)/7    | 431,807   | 95,695    | 10,493  | 537,995   | 28,879  | 0     | 68,842  | 524,808   | 166,412       | 7,707  | 47,598 | 10,193 | 231,910 | 500,799        | 25,667  | 2,476  | 9,053  |
| 22(R4)/8    | 436,102   | 101,409   | 10,797  | 548,308   | 31,134  | 0     | 61,999  | 484,477   | 189,986       | 7,426  | 57,396 | 10,068 | 264,876 | 509,623        | 28,966  | 2,223  | 7,496  |
| 22(R4)/9    | 435,193   | 55,983    | 10,347  | 501,523   | 28,961  | 0     | 58,035  | 447,657   | 229,072       | 6,066  | 45,833 | 8,697  | 289,668 | 474,088        | 17,292  | 2,313  | 7,830  |
| 22(R4)上期    | 2,610,688 | 534,371   | 58,468  | 3,203,527 | 177,912 | 0     | 379,020 | 2,983,212 | 229,072       | 6,066  | 45,833 | 8,697  | 289,668 | 3,004,260      | 136,978 | 14,535 | 47,754 |
| 22(R4)/10   | 401,593   | 62,938    | 9,423   | 473,954   | 35,355  | 0     | 48,282  | 458,832   | 229,543       | 6,056  | 46,734 | 9,530  | 291,863 | 439,698        | 23,733  | 2,726  | 7,797  |
| 22(R4)/11   | 395,955   | 85,294    | 8,489   | 489,738   | 33,000  | 0     | 66,825  | 462,775   | 226,717       | 6,425  | 42,664 | 9,195  | 285,001 | 454,853        | 24,812  | 2,087  | 7,986  |
| 22(R4)/12   | 445,187   | 91,622    | 9,975   | 546,784   | 34,444  | 0     | 63,194  | 514,735   | 224,102       | 5,558  | 47,116 | 11,524 | 288,300 | 514,305        | 22,060  | 2,258  | 8,161  |
| 22(R4)/7~12 | 2,545,837 | 492,941   | 59,524  | 3,098,302 | 191,773 | 0     | 367,177 | 2,893,284 | 224,102       | 5,558  | 47,116 | 11,524 | 288,300 | 2,893,366      | 142,530 | 14,083 | 48,323 |
| 22(R4)暦年    | 5,064,864 | 1,062,227 | 112,729 | 6,239,820 | 390,722 | 0     | 749,835 | 5,866,920 | 224,102       | 5,558  | 47,116 | 11,524 | 288,300 | 5,814,154      | 302,249 | 28,907 | 94,510 |
| 23(R5)/1    | 446,399   | 84,185    | 11,090  | 541,674   | 23,652  | 0     | 62,343  | 509,543   | 215,455       | 3,616  | 50,238 | 12,431 | 281,740 | 512,714        | 20,474  | 1,946  | 6,540  |
| 23(R5)/2    | 374,022   | 74,826    | 7,536   | 456,384   | 29,620  | -244  | 53,460  | 414,883   | 239,217       | 5,139  | 43,961 | 10,840 | 299,157 | 425,075        | 20,703  | 2,017  | 8,589  |
| 23(R5)/3    | 418,440   | 82,130    | 7,242   | 507,812   | 29,170  | 0     | 54,374  | 554,851   | 171,643       | 4,592  | 40,777 | 9,902  | 226,914 | 478,570        | 23,721  | 2,003  | 3,518  |
| 22(R4)下期    | 2,481,596 | 480,995   | 53,755  | 3,016,346 | 185,241 | -244  | 348,478 | 2,915,619 | 171,643       | 4,592  | 40,777 | 9,902  | 226,914 | 2,825,215      | 135,503 | 13,037 | 42,591 |
| 22(R4)年度    | 5,092,284 | 1,015,366 | 112,223 | 6,219,873 | 363,153 | -244  | 727,498 | 5,898,831 | 171,643       | 4,592  | 40,777 | 9,902  | 226,914 | 5,829,475      | 272,481 | 27,572 | 90,345 |
| 23(R5)/4    | 424,656   | 84,192    | 6,760   | 515,608   | 29,561  | 18    | 58,846  | 480,847   | 176,695       | 5,998  | 39,543 | 10,172 | 232,408 | 478,606        | 31,188  | 1,863  | 3,951  |
| 23(R5)/5    | 455,339   | 82,510    | 9,596   | 547,445   | 34,411  | 0     | 61,027  | 462,997   | 225,718       | 7,786  | 44,529 | 12,207 | 290,240 | 518,408        | 21,408  | 1,921  | 5,708  |
| 23(R5)/6    | 437,698   | 85,223    | 8,422   | 531,343   | 29,598  | 1     | 58,097  | 497,277   | 231,393       | 7,056  | 46,277 | 11,082 | 295,808 | 501,675        | 20,487  | 2,031  | 7,150  |
| 23(R5)/1~6  | 2,556,554 | 493,066   | 50,646  | 3,100,266 | 176,012 | -225  | 348,147 | 2,920,398 | 231,393       | 7,056  | 46,277 | 11,082 | 295,808 | 2,915,048      | 137,981 | 11,781 | 35,456 |
| 23(R5)/7    | 426,393   | 84,839    | 9,897   | 521,129   | 26,535  | 0     | 57,875  | 533,718   | 186,323       | 6,688  | 46,274 | 12,594 | 251,879 | 487,505        | 24,430  | 2,305  | 6,889  |
| 23(R5)/8    | 402,008   | 86,277    | 8,932   | 497,217   | 25,337  | 0     | 54,874  | 478,119   | 169,025       | 5,349  | 53,441 | 13,625 | 241,440 | 472,970        | 13,818  | 1,995  | 8,434  |
| 23(R5)/9    | 403,842   | 72,803    | 4,645   | 481,290   | 27,537  | 0     | 55,580  | 393,171   | 234,797       | 4,878  | 50,525 | 11,316 | 301,516 | 457,190        | 13,522  | 2,431  | 8,147  |
| 23(R5)上期    | 2,549,936 | 495,844   | 48,252  | 3,094,032 | 172,979 | 19    | 346,299 | 2,846,129 | 234,797       | 4,878  | 50,525 | 11,316 | 301,516 | 2,916,354      | 124,853 | 12,546 | 40,279 |
| 23(R5)/10   | 270,277   | 64,288    | 6,372   | 340,937   | 31,706  | 0     | 50,693  | 345,330   | 215,645       | 4,483  | 46,654 | 11,354 | 278,136 | 311,939        | 19,941  | 2,143  | 6,914  |
| 23(R5)/11   | 209,135   | 81,925    | 5,924   | 296,984   | 34,419  | 0     | 63,410  | 339,751   | 144,784       | 5,239  | 45,456 | 10,899 | 206,378 | 276,397        | 12,482  | 1,425  | 6,680  |
| 23(R5)/12   | 427,774   | 87,828    | 6,525   | 522,127   | 38,490  | 0     | 65,361  | 399,409   | 233,364       | 5,249  | 51,830 | 11,782 | 302,225 | 490,878        | 22,559  | 2,387  | 6,303  |
| 23(R5)/7~12 | 2,139,429 | 477,960   | 42,295  | 2,659,684 | 184,024 | 0     | 347,793 | 2,489,498 | 233,364       | 5,249  | 51,830 | 11,782 | 302,225 | 2,496,879      | 106,752 | 12,686 | 43,367 |
| 23(R5)暦年    | 4,695,983 | 971,026   | 92,941  | 5,759,950 | 360,036 | -225  | 695,940 | 5,409,896 | 233,364       | 5,249  | 51,830 | 11,782 | 302,225 | 5,411,927      | 244,733 | 24,467 | 78,823 |
| 24(R6)/1    | 466,544   | 76,165    | 8,529   | 551,238   | 27,043  | 0     | 57,330  | 519,066   | 237,270       | 2,484  | 52,057 | 12,299 | 304,110 | 513,212        | 30,260  | 1,819  | 5,947  |
| 24(R6)/2    | 420,413   | 74,447    | 6,774   | 501,634   | 31,560  | 0     | 53,006  | 474,908   | 243,439       | 4,864  | 49,158 | 11,929 | 309,390 | 464,354        | 28,238  | 1,933  | 7,109  |
| 24(R6)/3    | 432,350   | 77,631    | 5,531   | 515,512   | 32,061  | 3,180 | 61,052  | 480,429   | 245,991       | 7,385  | 54,428 | 10,858 | 318,662 | 484,463        | 21,593  | 2,051  | 7,405  |
| 23(R5)下期    | 2,226,493 | 462,284   | 39,655  | 2,728,432 | 195,279 | 3,180 | 350,852 | 2,558,893 | 245,991       | 7,385  | 54,428 | 10,858 | 318,662 | 2,541,243      | 135,073 | 11,758 | 40,358 |
| 23(R5)年度    | 4,776,429 | 958,128   | 87,907  | 5,822,464 | 368,258 | 3,199 | 697,151 | 5,405,022 | 245,991       | 7,385  | 54,428 | 10,858 | 318,662 | 5,457,597      | 259,926 | 24,304 | 80,637 |
| 24(R6)/4    | 444,126   | 74,661    | 6,675   | 525,462   | 32,975  | 15    | 58,816  | 518,574   | 227,327       | 8,876  | 52,870 | 10,651 | 299,724 | 498,702        | 18,660  | 2,147  | 5,953  |

主要部門別硫酸消費実績表

(100% t)

| 年月          | 肥料用    |         |         | 工業用   |         |         |         |         |           |         |           |           |         |           |           | 総合計     |           |           | 備考    |           |
|-------------|--------|---------|---------|-------|---------|---------|---------|---------|-----------|---------|-----------|-----------|---------|-----------|-----------|---------|-----------|-----------|-------|-----------|
|             |        |         |         | 繊維工業  |         |         | 無機薬品    |         |           | その他     |           |           | 合計      |           |           |         |           |           |       |           |
|             | 自消     | 外販      | 計       | 自消    | 外販      | 計       | 自消      | 外販      | 計         | 自消      | 外販        | 計         | 自消      | 外販        | 計         | 自消      | 外販        | 計         | 輸入    | 輸出        |
| 21(R3)年度    | 43,297 | 362,822 | 406,119 | 8,734 | 166,825 | 175,559 | 119,713 | 898,801 | 1,018,514 | 513,086 | 3,898,753 | 4,411,839 | 641,533 | 4,964,379 | 5,605,912 | 684,830 | 5,327,201 | 6,012,031 | 2,240 | 2,759,566 |
| 22(R4)/4    | 4,413  | 33,024  | 37,437  | 815   | 14,962  | 15,777  | 10,108  | 78,315  | 88,423    | 38,728  | 351,953   | 390,681   | 49,651  | 445,230   | 494,881   | 54,064  | 478,254   | 532,318   | 200   | 220,758   |
| 22(R4)/5    | 6,464  | 19,572  | 26,036  | 817   | 11,819  | 12,636  | 10,384  | 70,489  | 80,873    | 41,091  | 390,150   | 431,241   | 52,292  | 472,458   | 524,750   | 58,756  | 492,030   | 550,786   | 261   | 300,697   |
| 22(R4)/6    | 3,346  | 27,452  | 30,798  | 729   | 12,655  | 13,384  | 10,214  | 73,445  | 83,659    | 42,894  | 373,637   | 416,531   | 53,837  | 459,737   | 513,574   | 57,183  | 487,189   | 544,372   | 220   | 262,813   |
| 22(R4)/1~6  | 25,239 | 162,201 | 187,440 | 4,687 | 80,571  | 85,258  | 61,153  | 461,279 | 522,432   | 241,778 | 2,120,437 | 2,362,215 | 307,618 | 2,662,287 | 2,969,905 | 332,857 | 2,824,488 | 3,157,345 | 1,358 | 1,530,522 |
| 22(R4)/7    | 3,636  | 27,066  | 30,702  | 762   | 13,620  | 14,382  | 11,587  | 67,398  | 78,985    | 42,962  | 397,740   | 440,702   | 55,311  | 478,758   | 534,069   | 58,947  | 505,824   | 564,771   | 318   | 296,025   |
| 22(R4)/8    | 1,225  | 32,752  | 33,977  | 767   | 11,088  | 11,855  | 11,461  | 69,757  | 81,218    | 38,069  | 350,223   | 388,292   | 50,297  | 431,068   | 481,365   | 51,522  | 463,820   | 515,342   | 302   | 277,309   |
| 22(R4)/9    | 1,884  | 30,177  | 32,061  | 920   | 7,730   | 8,650   | 9,344   | 60,707  | 70,051    | 36,684  | 329,285   | 365,969   | 46,948  | 397,722   | 444,670   | 48,832  | 427,899   | 476,731   | 261   | 218,740   |
| 22(R4)上期    | 20,968 | 170,043 | 191,011 | 4,810 | 71,874  | 76,684  | 63,098  | 420,111 | 483,209   | 240,428 | 2,192,988 | 2,433,416 | 308,336 | 2,684,973 | 2,993,309 | 329,304 | 2,855,016 | 3,184,320 | 1,562 | 1,576,341 |
| 22(R4)/10   | 999    | 27,964  | 28,963  | 861   | 9,184   | 10,045  | 2,238   | 74,564  | 76,802    | 36,840  | 319,109   | 355,949   | 39,939  | 402,857   | 442,796   | 40,938  | 430,821   | 471,759   | 280   | 237,864   |
| 22(R4)/11   | 146    | 27,724  | 27,870  | 704   | 12,535  | 13,239  | 10,211  | 69,670  | 79,881    | 46,304  | 329,306   | 375,610   | 57,219  | 411,511   | 468,730   | 57,365  | 439,235   | 496,600   | 103   | 207,292   |
| 22(R4)/12   | 1,272  | 33,625  | 34,897  | 211   | 12,253  | 12,464  | 11,625  | 67,580  | 79,205    | 41,415  | 375,504   | 416,919   | 53,251  | 455,337   | 508,588   | 54,523  | 488,962   | 543,485   | 224   | 282,487   |
| 22(R4)/7~12 | 9,162  | 179,308 | 188,470 | 4,225 | 66,410  | 70,635  | 56,466  | 409,676 | 466,142   | 242,274 | 2,101,167 | 2,343,441 | 302,965 | 2,577,253 | 2,880,218 | 312,127 | 2,756,561 | 3,068,688 | 1,487 | 1,519,716 |
| 22(R4)暦年    | 34,401 | 341,509 | 375,910 | 8,912 | 146,981 | 155,893 | 117,619 | 870,955 | 988,574   | 484,052 | 4,221,604 | 4,705,656 | 610,583 | 5,239,540 | 5,850,123 | 644,984 | 5,581,049 | 6,226,033 | 2,846 | 3,050,238 |
| 23(R5)/1    | 1,653  | 24,362  | 26,015  | 715   | 13,250  | 13,965  | 11,728  | 57,669  | 69,397    | 40,635  | 398,222   | 438,857   | 53,078  | 469,141   | 522,219   | 54,731  | 493,503   | 548,234   | 140   | 298,890   |
| 23(R5)/2    | 1,272  | 27,916  | 29,188  | 649   | 11,867  | 12,516  | 10,972  | 53,729  | 64,701    | 32,872  | 299,446   | 332,318   | 44,493  | 365,042   | 409,535   | 45,765  | 392,958   | 438,723   | 142   | 221,613   |
| 23(R5)/3    | 769    | 29,211  | 29,980  | 873   | 8,598   | 9,471   | 11,505  | 63,749  | 75,254    | 31,897  | 433,453   | 465,350   | 44,275  | 505,800   | 550,075   | 45,044  | 535,011   | 580,055   | 162   | 321,814   |
| 22(R4)下期    | 6,111  | 170,802 | 176,913 | 4,013 | 67,687  | 71,700  | 58,279  | 386,961 | 445,240   | 229,963 | 2,155,040 | 2,385,003 | 292,255 | 2,609,688 | 2,901,943 | 298,366 | 2,780,490 | 3,078,856 | 1,050 | 1,569,959 |
| 22(R4)年度    | 27,079 | 340,845 | 367,924 | 8,823 | 139,561 | 148,384 | 121,377 | 807,072 | 928,449   | 470,391 | 4,348,028 | 4,818,419 | 600,591 | 5,294,661 | 5,895,252 | 627,670 | 5,635,506 | 6,263,176 | 2,611 | 3,146,301 |
| 23(R5)/4    | 512    | 31,851  | 32,363  | 702   | 14,773  | 15,475  | 10,000  | 67,810  | 77,810    | 36,961  | 347,523   | 384,484   | 47,663  | 430,106   | 477,769   | 48,175  | 461,957   | 510,132   | 153   | 259,215   |
| 23(R5)/5    | 128    | 23,522  | 23,650  | 695   | 11,127  | 11,822  | 11,036  | 65,548  | 76,584    | 39,887  | 337,670   | 377,557   | 51,618  | 414,345   | 465,963   | 51,746  | 437,867   | 489,613   | 213   | 255,084   |
| 23(R5)/6    | -101   | 24,700  | 24,599  | 525   | 12,870  | 13,395  | 10,567  | 63,129  | 73,696    | 38,588  | 375,498   | 414,086   | 49,680  | 451,497   | 501,177   | 49,579  | 476,197   | 525,776   | 234   | 294,702   |
| 23(R5)/1~6  | 4,233  | 161,562 | 165,795 | 4,159 | 72,485  | 76,644  | 65,808  | 371,634 | 437,442   | 220,840 | 2,191,812 | 2,412,652 | 290,807 | 2,635,931 | 2,926,738 | 295,040 | 2,797,493 | 3,092,533 | 1,044 | 1,651,318 |
| 23(R5)/7    | 466    | 21,315  | 21,781  | 326   | 12,241  | 12,567  | 10,816  | 65,620  | 76,436    | 39,043  | 415,231   | 454,274   | 50,185  | 493,092   | 543,277   | 50,651  | 514,407   | 565,058   | 153   | 267,353   |
| 23(R5)/8    | -26    | 21,455  | 21,429  | 20    | 8,568   | 8,588   | 9,727   | 64,920  | 74,647    | 36,626  | 366,366   | 402,992   | 46,373  | 439,854   | 486,227   | 46,347  | 461,309   | 507,656   | 136   | 328,873   |
| 22(R4)/9    | 62     | 20,899  | 20,961  | 528   | 6,853   | 7,381   | 10,507  | 54,004  | 64,511    | 36,358  | 292,003   | 328,361   | 47,393  | 352,860   | 400,253   | 47,455  | 373,759   | 421,214   | 178   | 201,350   |
| 23(R5)上期    | 1,041  | 143,742 | 144,783 | 2,796 | 66,432  | 69,228  | 62,653  | 381,031 | 443,684   | 227,463 | 2,134,291 | 2,361,754 | 292,912 | 2,581,754 | 2,874,666 | 293,953 | 2,725,496 | 3,019,449 | 1,067 | 1,606,577 |
| 23(R5)/10   | 84     | 25,330  | 25,414  | 327   | 4,195   | 4,522   | 1,973   | 57,220  | 59,193    | 40,531  | 234,657   | 275,188   | 42,831  | 296,072   | 338,903   | 42,915  | 321,402   | 364,317   | 137   | 185,516   |
| 23(R5)/11   | 591    | 20,917  | 21,508  | 11    | 11,824  | 11,835  | 11,720  | 60,566  | 72,286    | 43,052  | 220,061   | 263,113   | 54,783  | 292,451   | 347,234   | 55,374  | 313,368   | 368,742   | 145   | 115,288   |
| 23(R5)/12   | -225   | 31,292  | 31,067  | 261   | 10,922  | 11,183  | 11,205  | 56,918  | 68,123    | 42,756  | 273,151   | 315,907   | 54,222  | 340,991   | 395,213   | 53,997  | 372,283   | 426,280   | 279   | 145,283   |
| 23(R5)/7~12 | 952    | 141,208 | 142,160 | 1,473 | 54,603  | 56,076  | 55,948  | 359,248 | 415,196   | 238,366 | 1,801,469 | 2,039,835 | 295,787 | 2,215,320 | 2,511,107 | 296,739 | 2,356,528 | 2,653,267 | 1,028 | 1,243,663 |
| 23(R5)暦年    | 5,185  | 302,770 | 307,955 | 5,632 | 127,088 | 132,720 | 121,756 | 730,882 | 852,638   | 459,206 | 3,993,281 | 4,452,487 | 586,594 | 4,851,251 | 5,437,845 | 591,779 | 5,154,021 | 5,745,800 | 2,071 | 2,894,981 |
| 24(R6)/1    | 1,257  | 26,425  | 27,682  | 370   | 11,680  | 12,050  | 11,408  | 56,481  | 67,889    | 35,385  | 406,347   | 441,732   | 47,163  | 474,508   | 521,671   | 48,420  | 500,933   | 549,353   | 274   | 334,977   |
| 24(R6)/2    | 759    | 23,409  | 24,168  | 342   | 10,520  | 10,862  | 10,119  | 56,632  | 66,751    | 32,357  | 362,216   | 394,573   | 42,818  | 429,368   | 472,186   | 43,577  | 452,777   | 496,354   | 274   | 274,247   |
| 24(R6)/3    | 861    | 29,865  | 30,726  | 392   | 10,398  | 10,790  | 11,986  | 59,205  | 71,191    | 38,236  | 358,477   | 396,713   | 50,614  | 428,080   | 478,694   | 51,475  | 457,945   | 509,420   | 316   | 251,626   |
| 23(R5)下期    | 3,327  | 157,238 | 160,565 | 1,703 | 59,539  | 61,242  | 58,411  | 347,022 | 405,433   | 232,317 | 1,854,909 | 2,087,226 | 292,431 | 2,261,470 | 2,553,901 | 295,758 | 2,418,708 | 2,714,466 | 1,425 | 1,306,937 |
| 23(R5)年度    | 4,368  | 300,980 | 305,348 | 4,499 | 125,971 | 130,470 | 121,064 | 728,053 | 849,117   | 459,780 | 3,989,200 | 4,448,980 | 585,343 | 4,843,224 | 5,428,567 | 589,711 | 5,144,204 | 5,733,915 | 2,492 | 2,913,515 |
| 24(R6)/4    | 1,783  | 31,356  | 33,139  | 379   | 9,727   | 10,106  | 9,541   | 60,080  | 69,621    | 37,609  | 393,940   | 431,549   | 47,529  | 463,747   | 511,276   | 49,312  | 495,103   | 544,415   | 215   | 303,437   |

1.「自家消費」には、購入(入荷)して消費した分を含まない。 2.「外販消費」には、購入(入荷)して外販した分を含まない。 3.財務省貿易統計による輸出は工業用に含まれる。その量を備考欄に示す。

硫酸設備能力および操業率

| 年月          | 原料工場別操業設備能力(100%) |     |       |     |        |           |     |           |         |           | 原料工場別操業率 % |     |      |      |      | 年月          |
|-------------|-------------------|-----|-------|-----|--------|-----------|-----|-----------|---------|-----------|------------|-----|------|------|------|-------------|
|             | 日産能力 t/d          |     |       |     |        | 月産能力 t/月  |     |           |         |           | 製錬ガス       | 硫化鉍 | 硫黄   | その他  | 平均   |             |
|             | 製錬ガス              | 硫化鉍 | 硫黄    | その他 | 合計     | 製錬ガス      | 硫化鉍 | 硫黄        | その他     | 合計        |            |     |      |      |      |             |
| 23(R5)/1    | 18,094            | 0   | 3,945 | 726 | 22,765 | 560,914   | 0   | 122,295   | 22,506  | 705,715   | 79.6       | 0   | 67.3 | 57.7 | 76.8 | 23(R5)/1    |
| 23(R5)/2    | 18,094            | 0   | 3,945 | 726 | 22,765 | 506,632   | 0   | 110,460   | 20,328  | 637,420   | 73.8       | 0   | 66.2 | 45.4 | 71.6 | 23(R5)/2    |
| 23(R5)/3    | 18,094            | 0   | 3,945 | 726 | 22,765 | 560,914   | 0   | 122,295   | 22,506  | 705,715   | 74.6       | 0   | 64.9 | 44.2 | 72.0 | 23(R5)/3    |
| 22(R4)下期    | -                 | -   | -     | -   | -      | 3,293,108 | 0   | 717,990   | 132,132 | 4,143,230 | 75.4       | 0   | 65.7 | 47.8 | 72.8 | 22(R4)下期    |
| 22(R4)年度    | -                 | -   | -     | -   | -      | 6,604,310 | 0   | 1,439,925 | 264,990 | 8,309,225 | 77.1       | 0   | 69.0 | 50.6 | 74.9 | 22(R4)年度    |
| 23(R5)/4    | 18,094            | 0   | 3,945 | 726 | 22,765 | 542,820   | 0   | 118,350   | 21,780  | 682,950   | 78.2       | 0   | 69.7 | 38.6 | 75.5 | 23(R5)/4    |
| 23(R5)/5    | 18,094            | 0   | 3,945 | 726 | 22,765 | 560,914   | 0   | 122,295   | 22,506  | 705,715   | 81.2       | 0   | 66.8 | 46.4 | 77.6 | 23(R5)/5    |
| 23(R5)/6    | 18,094            | 0   | 3,945 | 726 | 22,765 | 542,820   | 0   | 118,350   | 21,780  | 682,950   | 80.6       | 0   | 70.2 | 48.5 | 77.8 | 23(R5)/6    |
| 23(R5)/1~6  | -                 | -   | -     | -   | -      | 3,275,014 | 0   | 714,045   | 131,406 | 4,120,465 | 78.1       | 0   | 67.5 | 46.9 | 75.2 | 23(R5)/1~6  |
| 23(R5)/7    | 18,094            | 0   | 3,945 | 726 | 22,765 | 560,914   | 0   | 122,295   | 22,506  | 705,715   | 76.0       | 0   | 67.5 | 54.0 | 73.8 | 23(R5)/7    |
| 23(R5)/8    | 18,094            | 0   | 3,945 | 726 | 22,765 | 560,914   | 0   | 122,295   | 22,506  | 705,715   | 71.7       | 0   | 69.0 | 48.2 | 70.5 | 23(R5)/8    |
| 23(R5)/9    | 18,094            | 0   | 3,945 | 726 | 22,765 | 542,820   | 0   | 118,350   | 21,780  | 682,950   | 74.4       | 0   | 59.9 | 30.2 | 70.5 | 23(R5)/9    |
| 23(R5)上期    | -                 | -   | -     | -   | -      | 3,311,202 | 0   | 721,935   | 132,858 | 4,165,995 | 77.0       | 0   | 67.2 | 44.4 | 74.3 | 23(R5)上期    |
| 23(R5)/10   | 18,094            | 0   | 3,945 | 726 | 22,765 | 560,914   | 0   | 122,295   | 22,506  | 705,715   | 48.2       | 0   | 51.5 | 34.3 | 48.3 | 23(R5)/10   |
| 23(R5)/11   | 18,094            | 0   | 3,945 | 726 | 22,765 | 542,820   | 0   | 118,350   | 21,780  | 682,950   | 38.5       | 0   | 69.1 | 27.8 | 43.5 | 23(R5)/11   |
| 23(R5)/12   | 18,094            | 0   | 3,945 | 726 | 22,765 | 560,914   | 0   | 122,295   | 22,506  | 705,715   | 76.3       | 0   | 70.3 | 37.1 | 74.0 | 23(R5)/12   |
| 23(R5)/7~12 | -                 | -   | -     | -   | -      | 3,329,296 | 0   | 725,880   | 133,584 | 4,188,760 | 64.3       | 0   | 64.5 | 38.7 | 63.5 | 23(R5)/7~12 |
| 23(R5)暦年    | -                 | -   | -     | -   | -      | 6,604,310 | 0   | 1,439,925 | 264,990 | 8,309,225 | 71.1       | 0   | 66.0 | 42.7 | 69.3 | 23(R5)暦年    |
| 24(R6)/1    | 18,094            | 0   | 3,945 | 726 | 22,765 | 560,914   | 0   | 122,295   | 22,506  | 705,715   | 83.2       | 0   | 61.2 | 43.8 | 78.1 | 24(R6)/1    |
| 24(R6)/2    | 18,094            | 0   | 3,945 | 726 | 22,765 | 524,726   | 0   | 114,405   | 21,054  | 660,185   | 80.1       | 0   | 63.6 | 40.1 | 76.0 | 24(R6)/2    |
| 24(R6)/3    | 18,094            | 0   | 3,945 | 726 | 22,765 | 560,914   | 0   | 122,295   | 22,506  | 705,715   | 77.1       | 0   | 62.0 | 32.8 | 73.0 | 24(R6)/3    |
| 23(R5)下期    | -                 | -   | -     | -   | -      | 3,311,202 | 0   | 721,935   | 132,858 | 4,165,995 | 67.2       | 0   | 62.9 | 36.0 | 65.5 | 23(R5)下期    |
| 23(R5)年度    | -                 | -   | -     | -   | -      | 6,622,404 | 0   | 1,443,870 | 265,716 | 8,331,990 | 72.1       | 0   | 65.0 | 40.2 | 69.9 | 23(R5)年度    |
| 24(R6)/4    | 18,094            | 0   | 3,960 | 710 | 22,764 | 542,820   | 0   | 118,800   | 21,300  | 682,920   | 81.8       | 0   | 61.5 | 38.8 | 76.9 | 24(R6)/4    |

(注) 1. 操業設備能力とは長期休止設備能力を除いたもの。 2. 年度および半期の能力は面積能力(月産能力の合計)。

回収硫黄統計

生産・出荷・在庫指数

セメントおよび石こうボード統計

| 年月          | 生産量       | 月末在庫量   | 硫酸用消費量* | 輸出货量      | (2020年を100としたときの原指数) |       |       |            |       |       | セメントおよび石こうボード統計 |        |       |                          |         |        |
|-------------|-----------|---------|---------|-----------|----------------------|-------|-------|------------|-------|-------|-----------------|--------|-------|--------------------------|---------|--------|
|             |           |         |         |           | 鉍工業                  |       |       | 化学工業(除医薬品) |       |       | セメント(千トン)       |        |       | 石こうボード(千m <sup>2</sup> ) |         |        |
|             |           |         |         |           | 生産                   | 出荷    | 在庫    | 生産         | 出荷    | 在庫    | 生産量             | 販売量    | 在庫量   | 生産量                      | 販売量     | 在庫量    |
| 22(R4)年度    | 1,522,846 | 102,297 | 334,446 | 1,041,595 | 110.2                | 110.4 | 101.0 | 111.6      | 108.6 | 103.0 | 53,009          | 52,106 | 1,264 | 502,007                  | 500,889 | 27,234 |
| 23(R5)/4    | 110,421   | 84,456  | 28,035  | 80,164    | 99.7                 | 99.7  | 91.2  | 99.0       | 100.2 | 86.7  | 49,826          | 49,054 | 1,158 | 449,025                  | 446,784 | 29,122 |
| 23(R5)/5    | 107,081   | 87,528  | 27,004  | 87,423    | 105.2                | 103.8 | 98.4  | 105.0      | 102.2 | 92.0  | 50,334          | 49,558 | 1,174 | 453,406                  | 455,470 | 26,837 |
| 23(R5)/6    | 88,086    | 70,236  | 28,200  | 67,544    | 104.9                | 103.7 | 100.6 | 99.1       | 97.2  | 94.4  | 47,497          | 46,577 | 1,322 | 459,808                  | 461,991 | 28,411 |
| 23(R5)/1~6  | 694,678   | 70,236  | 163,340 | 509,343   | 102.9                | 102.0 | 99.6  | 93.9       | 92.3  | 92.2  | 47,120          | 46,211 | 1,116 | 461,263                  | 459,724 | 27,263 |
| 23(R5)/7    | 114,563   | 75,104  | 28,266  | 56,207    | 102.5                | 100.0 | 103.2 | 98.0       | 95.6  | 94.7  | 3,356           | 3,349  | 1,076 | 37,468                   | 34,388  | 27,287 |
| 23(R5)/8    | 124,360   | 84,236  | 28,704  | 63,795    | 96.6                 | 93.9  | 106.3 | 88.1       | 86.4  | 95.3  | 3,618           | 3,534  | 1,109 | 32,677                   | 33,859  | 26,080 |
| 23(R5)/9    | 112,660   | 86,432  | 24,243  | 77,497    | 108.2                | 107.3 | 106.3 | 92.1       | 90.3  | 93.9  | 3,735           | 3,574  | 1,196 | 38,880                   | 38,375  | 26,565 |
| 23(R5)上期    | 657,171   | 86,432  | 164,452 | 432,630   | 105.1                | 104.4 | 107.0 | 95.4       | 93.7  | 92.6  | 3,763           | 3,812  | 1,090 | 36,997                   | 36,294  | 27,217 |
| 23(R5)/10   | 109,355   | 82,455  | 21,370  | 85,009    | 96.1                 | 96.5  | 105.3 | 90.8       | 88.3  | 94.0  | 3,306           | 3,231  | 1,096 | 32,569                   | 34,554  | 25,209 |
| 23(R5)/11   | 102,336   | 71,627  | 27,124  | 66,155    | 107.0                | 107.8 | 102.7 | 94.8       | 95.3  | 92.0  | 3,785           | 3,749  | 1,054 | 37,845                   | 38,408  | 24,625 |
| 23(R5)/12   | 109,486   | 73,414  | 23,319  | 70,356    | 106.3                | 105.3 | 103.7 | 95.7       | 95.8  | 91.5  | 4,003           | 3,843  | 1,114 | 39,602                   | 40,818  | 23,386 |
| 23(R5)/7~12 | 672,760   | 73,414  | 153,026 | 419,019   | 106.9                | 105.6 | 105.3 | 96.4       | 95.3  | 91.6  | 3,753           | 3,660  | 1,168 | 41,324                   | 40,507  | 24,188 |
| 23(R)暦年     | 1,367,438 | 73,414  | 316,366 | 928,362   | 106.4                | 107.5 | 100.7 | 97.8       | 95.6  | 92.4  | 3,905           | 3,844  | 1,180 | 38,555                   | 37,918  | 24,808 |
| 24(R6)/1    | 113,056   | 76,497  | 25,218  | 54,105    | 92.4                 | 90.5  | 102.1 | 92.7       | 85.1  | 96.2  | 3,158           | 3,158  | 1,153 | 35,209                   | 34,377  | 25,594 |
| 24(R6)/2    | 107,200   | 82,539  | 24,768  | 82,144    | 97.0                 | 95.6  | 102.7 | 91.2       | 90.8  | 95.5  | 3,558           | 3,437  | 1,202 | 34,407                   | 34,860  | 25,100 |
| 24(R6)/3    | 114,389   | 70,323  | 25,960  | 80,135    | 110.0                | 110.1 | 99.6  | 93.8       | 95.9  | 92.2  | 3,653           | 3,466  | 1,276 | 36,848                   | 34,836  | 27,066 |
| 23(R5)下期    | 655,822   | 70,323  | 147,759 | 437,904   | 100.7                | 98.6  | 100.7 | 95.1       | 94.5  | 90.3  | 3,235           | 3,251  | 1,174 | 32,729                   | 34,662  | 24,830 |
| 23(R5)年度    | 1,312,993 | 70,323  | 312,211 | 870,534   |                      |       |       |            |       |       |                 |        |       |                          |         |        |
| 24(R6)/4    | 108,448   | 61,005  | 24,625  | 71,233    |                      |       |       |            |       |       |                 |        |       |                          |         |        |

(経産省 生産動態統計確報 \*印は硫酸協会資料)

(化学工業統計月報)

(経産省 生産動態統計確報)