

硫酸需給実績

2023年(令和5年)12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 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 能力 | 貯酸 率% | |
|-----|--------|----------|---------|-----|--------|---------|---------|---------|--------|--------|--------|--------|--------|---------|---------|---------|---------|----------|----------|------|
| | | | 製錬ガス | 硫化鈦 | 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 | | | 前月比 |
| 東 部 | 製錬ガス工場 | 45,499 | 91,665 | | | | 91,665 | 25,133 | 1,516 | -706 | 0 | 616 | 7,147 | 599 | 78,425 | 10,766 | 52,492 | 6,993 | 114,704 | 45.8 |
| | 硫化鈦工場 | 2,125 | | | | 0 | 0 | 2,852 | 1 | 0 | 0 | 1 | -1 | 3,463 | 415 | 1,513 | -612 | 19,143 | 7.9 | |
| | 硫黄工場 | 9,853 | | | 17,521 | 17,521 | -3,151 | 0 | 0 | 0 | 0 | 0 | 0 | -2 | 16,744 | -1,600 | 10,630 | 777 | 16,011 | 66.4 |
| | その他工場 | 1,086 | | | 1,823 | 1,926 | 1,798 | 2,306 | -322 | 616 | 0 | 0 | 1,824 | 63 | 1,898 | -180 | 2,212 | 1,126 | 3,929 | 56.3 |
| | 計 | 58,563 | 91,665 | 0 | 19,344 | 103 | 111,112 | 23,780 | 6,674 | -1,027 | 616 | 616 | 8,972 | 659 | 100,530 | 9,401 | 66,847 | 8,284 | 153,787 | 43.5 |
| 中 部 | 製錬ガス工場 | 4,470 | 9,736 | | | | 9,736 | 1,181 | 0 | 0 | 0 | 0 | 3,001 | 335 | 4,924 | -407 | 6,281 | 1,811 | 12,293 | 51.1 |
| | 硫化鈦工場 | 0 | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.0 |
| | 硫黄工場 | 19,445 | | | 46,728 | 46,728 | 6,207 | 634 | -2,215 | 0 | 0 | 11,098 | -1,480 | 31,869 | -1,083 | 23,840 | 4,395 | 34,956 | 68.2 | |
| | その他工場 | 784 | | | 0 | 2,142 | 2,142 | 94 | 0 | 0 | 0 | 246 | 70 | 1,528 | 72 | 1,152 | 368 | 1,697 | 67.9 | |
| | 計 | 24,699 | 9,736 | 0 | 46,728 | 2,142 | 58,606 | 7,482 | 634 | -2,215 | 0 | 0 | 14,345 | -1,075 | 38,321 | -1,418 | 31,273 | 6,574 | 48,946 | 63.9 |
| 西 部 | 製錬ガス工場 | 94,815 | 326,373 | | | | 326,373 | 192,325 | 4,804 | 4,804 | 0 | 0 | 19,615 | -870 | 231,786 | 52,580 | 174,591 | 79,776 | 307,807 | 56.7 |
| | 硫化鈦工場 | 3,114 | | | | 0 | 0 | 6,959 | -885 | 0 | 0 | 6 | 0 | 6,331 | -552 | 3,736 | 622 | 5,222 | 71.5 | |
| | 硫黄工場 | 16,158 | | | 21,756 | 21,756 | 1,152 | 17,946 | 2,510 | 0 | 0 | 20,882 | 2,913 | 17,618 | -1,817 | 17,360 | 1,202 | 29,471 | 58.9 | |
| | その他工場 | 9,029 | | | | 4,280 | 4,280 | 404 | 1,473 | 884 | 0 | 0 | 1,541 | 324 | 4,823 | 1,464 | 8,418 | -611 | 17,489 | 48.1 |
| | 計 | 123,116 | 326,373 | 0 | 21,756 | 4,280 | 352,409 | 193,881 | 31,182 | 7,313 | 0 | 0 | 42,044 | 2,367 | 260,558 | 51,675 | 204,105 | 80,989 | 359,989 | 56.7 |
| 全 国 | 製錬ガス工場 | 144,784 | 427,774 | | | | 427,774 | 218,639 | 6,320 | 4,098 | 0 | 616 | 29,763 | 64 | 315,135 | 62,939 | 233,364 | 88,580 | 434,804 | 53.7 |
| | 硫化鈦工場 | 5,239 | 0 | | | 0 | 0 | 9,811 | -884 | 0 | 0 | 7 | -1 | 9,794 | -137 | 5,249 | 10 | 24,365 | 21.5 | |
| | 硫黄工場 | 45,456 | 0 | | 86,005 | 86,005 | 4,208 | 18,580 | 295 | 0 | 0 | 31,980 | 1,431 | 66,231 | -4,500 | 51,830 | 6,374 | 80,438 | 64.4 | |
| | その他工場 | 10,899 | 0 | | 1,823 | 6,525 | 8,348 | 2,296 | 3,779 | 562 | 616 | 0 | 3,611 | 457 | 8,249 | 1,356 | 11,782 | 883 | 23,115 | 51.0 |
| | 計 | 206,378 | 427,774 | 0 | 87,828 | 6,525 | 522,127 | 225,143 | 38,490 | 4,071 | 616 | 616 | 65,361 | 1,951 | 399,409 | 59,658 | 302,225 | 95,847 | 562,722 | 53.7 |
| 参 考 | 濃硫酸 | 182,015 | | | | 490,878 | 214,481 | 29,946 | 598 | 809 | 12,994 | 48,865 | -1,515 | 362,744 | 55,514 | 279,045 | 97,030 | | | |
| | 発煙硫酸 | 18,878 | | | | 22,559 | 10,077 | 8,404 | 4,002 | 196 | 337 | 9,272 | 3,162 | 22,915 | 6,360 | 17,513 | -1,365 | | | |
| | 精製硫酸 | 542 | | | | 2,387 | 962 | 140 | -358 | 753 | 757 | 0 | 0 | 2,167 | 140 | 898 | 356 | | | |
| | 薄硫酸 | 4,943 | | | | 6,303 | -377 | 0 | -171 | 12,370 | 40 | 7,224 | 304 | 11,583 | -2,356 | 4,769 | -174 | | | |

(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) | | | | (ロ) 操業率(%) | | | | (ハ) 消費量(t) | | | | (ニ) 貯酸能力(t) | | | | | |
|---------------|--------|------|--------|------------|------|------|------|------------|------|------------|--|-------------|--|---------|--|--|--|
| | | | | | 前月比 | | 前月比 | | | | | | | | | | |
| 東 部 | 5,450 | 製錬ガス | 18,094 | 東 部 | 65.8 | 12.4 | 製錬ガス | 76.3 | 37.7 | 426,280 | | | | 562,722 | | | |
| 中 部 | 2,748 | 硫化鈦 | 0 | 中 部 | 68.8 | 6.8 | 硫化鈦 | 0.0 | 0.0 | | | | | | | | |
| 西 部 | 14,567 | 硫黄 | 3,945 | 西 部 | 78.0 | 41.8 | 硫黄 | 70.3 | 1.2 | 前月比 57,538 | | | | 前月比 0 | | | |
| — | | その他 | 726 | — | | | その他 | 37.1 | 9.3 | | | | | | | | |
| 計 | 22,765 | 前月比 | 0 | 平均 | 74.0 | | 前月比 | 30.5 | | | | | | | | | |

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)/7~12 | 2,325,059 | 529,361 | 53,494 | 2,907,914 | 242,671 | 0 | 395,756 | 2,701,286 | 216,752 | 5,053 | 43,437 | 9,271 | 274,513 | 2,688,435 | 157,602 | 15,227 | 46,650 |
| 21(R3)暦年 | 4,818,086 | 1,070,313 | 108,576 | 5,996,975 | 428,811 | -2 | 791,414 | 5,617,264 | 216,752 | 5,053 | 43,437 | 9,271 | 274,513 | 5,566,638 | 306,661 | 29,074 | 94,602 |
| 22(R4)/1 | 413,775 | 98,133 | 9,183 | 521,091 | 38,167 | 0 | 66,797 | 511,163 | 189,758 | 7,269 | 48,444 | 10,340 | 255,811 | 482,401 | 28,248 | 2,399 | 8,043 |
| 22(R4)/2 | 372,907 | 90,932 | 8,600 | 472,439 | 29,075 | 0 | 57,786 | 406,496 | 232,044 | 3,225 | 48,715 | 9,059 | 293,043 | 431,821 | 31,110 | 2,330 | 7,178 |
| 22(R4)/3 | 424,759 | 98,937 | 8,591 | 532,287 | 42,769 | 0 | 67,931 | 529,707 | 210,414 | 7,122 | 45,185 | 7,740 | 270,461 | 486,816 | 35,308 | 2,572 | 7,591 |
| 21(R3)下期 | 2,265,393 | 543,780 | 48,593 | 2,857,766 | 222,330 | 0 | 386,911 | 2,729,167 | 210,414 | 7,122 | 45,185 | 7,740 | 270,461 | 2,624,108 | 171,719 | 15,004 | 46,935 |
| 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 |

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)/7~12 | 20,380 | 185,126 | 205,506 | 3,654 | 82,584 | 86,238 | 57,077 | 435,929 | 493,006 | 257,140 | 1,812,481 | 2,069,621 | 317,871 | 2,330,994 | 2,648,865 | 338,251 | 2,516,120 | 2,854,371 | 1,139 | 1,225,116 |
| 21(R3)暦年 | 47,961 | 387,203 | 435,164 | 8,708 | 173,131 | 181,839 | 118,000 | 850,617 | 968,617 | 510,141 | 3,884,106 | 4,394,247 | 636,849 | 4,907,854 | 5,544,703 | 684,810 | 5,295,057 | 5,979,867 | 1,803 | 2,768,297 |
| 22(R4)/1 | 2,182 | 27,202 | 29,384 | 759 | 13,822 | 14,581 | 10,853 | 81,531 | 92,384 | 42,183 | 361,261 | 403,444 | 53,795 | 456,614 | 510,409 | 55,977 | 483,816 | 539,793 | 276 | 268,472 |
| 22(R4)/2 | 3,525 | 21,149 | 24,674 | 735 | 11,229 | 11,964 | 9,200 | 74,864 | 84,064 | 35,424 | 279,081 | 314,505 | 45,359 | 365,174 | 410,533 | 48,884 | 386,323 | 435,207 | 200 | 215,431 |
| 22(R4)/3 | 5,309 | 33,802 | 39,111 | 832 | 16,084 | 16,916 | 10,394 | 82,635 | 93,029 | 41,458 | 364,355 | 405,813 | 52,684 | 463,074 | 515,758 | 57,993 | 496,876 | 554,869 | 202 | 262,351 |
| 21(R3)下期 | 22,142 | 172,394 | 194,536 | 3,175 | 85,409 | 88,584 | 53,116 | 467,624 | 520,740 | 248,206 | 1,841,682 | 2,089,888 | 304,497 | 2,394,715 | 2,699,212 | 326,639 | 2,567,109 | 2,893,748 | 1,295 | 1,298,873 |
| 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 |

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 | | | | | | |
| 22(R4)/12 | 18,094 | 0 | 3,945 | 726 | 22,765 | 560,914 | 0 | 122,295 | 22,506 | 705,715 | 79.4 | 0 | 73.4 | 52.8 | 77.5 | 22(R4)/12 |
| 22(R4)/7~12 | - | - | - | - | - | 3,329,296 | 0 | 725,880 | 133,584 | 4,188,760 | 76.5 | 0 | 66.7 | 51.4 | 74.0 | 22(R4)/7~12 |
| 22(R4)暦年 | - | - | - | - | - | 6,604,310 | 0 | 1,466,925 | 266,790 | 8,338,025 | 76.7 | 0 | 71.0 | 50.0 | 74.8 | 22(R4)暦年 |
| 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 |

(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 | 硫酸消費量* | 輸出货量 | (2020年を100としたときの原指数) | | | | | | セメント(千トン) | | | 石こうボード(千m ²) | | |
|-------------|-----------|---------|---------|-----------|----------------------|-------|-------|------------|-------|-------|-----------|--------|-------|--------------------------|---------|--------|
| | | | | | 鉍工業 | | | 化学工業(除医薬品) | | | 生産量 | 販売量 | 在庫量 | 生産量 | 販売量 | 在庫量 |
| | | | | | 生産 | 出荷 | 在庫 | 生産 | 出荷 | 在庫 | | | | | | |
| 22(R4)/12 | 136,674 | 99,402 | 30,345 | 86,619 | 114.2 | 114.4 | 98.6 | 115.3 | 111.7 | 97.9 | 55,699 | 54,666 | 1,260 | 503,125 | 501,501 | 26,541 |
| 22(R4)/7~12 | 774,579 | 99,402 | 161,113 | 503,341 | 110.2 | 110.4 | 101.0 | 111.6 | 108.6 | 103.0 | 53,009 | 52,106 | 1,264 | 502,007 | 500,889 | 27,234 |
| 22(R4)暦年 | 1,542,244 | 99,402 | 349,892 | 1,062,699 | 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)/1 | 140,625 | 101,251 | 28,205 | 90,246 | 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)/2 | 125,548 | 107,586 | 24,971 | 84,723 | 104.9 | 103.7 | 100.7 | 99.1 | 97.2 | 94.5 | 47,497 | 46,577 | 1,322 | 459,808 | 461,991 | 28,411 |
| 23(R5)/3 | 122,917 | 102,297 | 26,925 | 99,343 | | | | | | | | | | | | |
| 23(R5)/4 | 110,421 | 84,456 | 28,035 | 80,264 | 107.6 | 107.3 | 101.2 | 100.7 | 99.4 | 95.3 | 4,156 | 4,023 | 1,188 | 39,694 | 39,327 | 24,526 |
| 23(R5)/5 | 107,081 | 87,528 | 27,004 | 87,535 | 94.0 | 92.2 | 103.9 | 96.5 | 87.3 | 99.8 | 3,446 | 3,438 | 1,136 | 39,899 | 40,237 | 24,168 |
| 23(R5)/6 | 88,086 | 70,236 | 28,200 | 67,544 | 100.8 | 100.3 | 104.6 | 91.5 | 91.5 | 99.5 | 3,766 | 3,669 | 1,146 | 37,985 | 36,043 | 26,073 |
| 23(R5)/1~6 | 694,678 | 70,236 | 163,340 | 509,655 | 117.2 | 118.0 | 100.7 | 98.0 | 102.9 | 94.5 | 4,038 | 3,990 | 1,131 | 37,524 | 39,318 | 24,239 |
| 23(R5)/7 | 114,563 | 75,104 | 28,266 | 56,297 | 102.6 | 100.1 | 103.2 | 97.9 | 95.6 | 94.5 | 3,356 | 3,349 | 1,076 | 37,468 | 34,388 | 27,287 |
| 23(R5)/8 | 124,360 | 84,236 | 28,704 | 63,894 | 96.7 | 94.1 | 106.4 | 88.0 | 86.3 | 95.2 | 3,618 | 3,534 | 1,109 | 32,677 | 33,859 | 26,080 |
| 23(R5)/9 | 112,660 | 86,432 | 24,243 | 77,588 | 108.3 | 107.4 | 106.5 | 92.0 | 90.2 | 93.9 | 3,735 | 3,574 | 1,196 | 38,880 | 38,375 | 26,565 |
| 23(R5)上期 | 657,171 | 86,432 | 164,452 | 433,122 | 105.4 | 104.7 | 107.2 | 95.2 | 93.6 | 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 | 96.4 | 96.8 | 105.5 | 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 | 107.2 | 108.0 | 102.9 | 94.7 | 95.2 | 92.1 | 3,785 | 3,749 | 1,054 | 37,845 | 38,408 | 24,625 |
| 23(R5)/12 | 109,486 | 73,414 | 23,319 | 70,356 | 106.6 | 105.7 | 103.9 | 96.0 | 95.6 | 91.6 | 3,785 | 3,749 | 1,054 | 39,602 | 40,818 | 23,386 |
| 23(R5)/7~12 | 672,760 | 73,414 | 153,026 | 419,299 | 107.1 | 105.9 | 105.4 | 96.2 | 95.1 | 91.7 | 3,753 | 3,660 | 1,168 | 41,324 | 40,507 | 24,188 |
| 23(R5)暦年 | 1,367,438 | 73,414 | 316,366 | 928,954 | 106.5 | 107.7 | 101.0 | 97.9 | 95.5 | 92.5 | 3,905 | 3,844 | 1,180 | 38,555 | 37,918 | 24,808 |

(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)

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