

| Destination (1) | Code | VACUUM PANS & OPEN PANS | | SOLAR | | ROCK | | Salt in brine (8) |
|--------------------------|------|-------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------------|
| | | Domestic (2) | Imported (3) | Domestic (3) | Imported (4) | Domestic (5) | Imported (6) | |
| Wisconsin..... | 255 | | | | | | | |
| Wyoming..... | 256 | | | | | | | |
| Total | 289 | | | | | | | |
| Puerto Rico..... | 291 | | | | | | | |
| Exports..... | 298 | | | | | | | |
| GRAND TOTAL | 299 | | | | | | | |

SECTION 4. TO AVOID DOUBLE-COUNTING: IF SALT REPORTED AS USED AND/OR SOLD INCLUDES DOMESTIC SALT PURCHASED FROM OTHER DOMESTIC COMPANIES, PLEASE INDICATE QUANTITY AND NAME OF THE COMPANY SALT WAS PURCHASED FROM. PROVIDING THIS INFORMATION WILL INDICATE ORIGIN OF SALT PRODUCED AND AVOIDS POSSIBLE DOUBLE-COUNTING.

| Name of Company Purchased From | ADP Code | Bureau use only | VACUUM PANS & OPEN PANS 119 (Quantity) | | SOLAR 139 (Quantity) | | ROCK 159 (Quantity) | | Salt in brine 169 (Quantity) |
|--------------------------------|-------------|--------------------|--|-------------------|----------------------------|-------------------|---------------------------|-------------------|------------------------------------|
| | | | Bulk | Pressed Blocks | Bulk | Pressed Blocks | Bulk | Pressed Blocks | |
| | 501 | | | | | | | | |
| | 502 | | | | | | | | |
| | 503 | | | | | | | | |
| | 504 | | | | | | | | |
| | 505 | | | | | | | | |
| | 506 | | | | | | | | |
| | 507 | | | | | | | | |
| | 508 | | | | | | | | |

Remarks:

| | | | | | |
|--|-----|--------|----------------|-------|----------|
| Name of person to be contacted regarding this report | | | Tel. area code | No. | Ext. |
| Address | No. | Street | City | State | ZIP Code |
| May tabulations be published which could indirectly reveal the data reported above? <input type="checkbox"/> (1) Yes <input type="checkbox"/> (2) No | | | | | |
| Signature | | | Title | Date | |



UNITED STATES
DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY
986 NATIONAL CENTER
RESTON, VIRGINIA 20192

**SALT
COMPANY REPORT**

**INDIVIDUAL COMPANY
DATA - PROPRIETARY**

Unless authorization is granted in the section above the signature, the data furnished in this report will be treated in confidence by the Department of the Interior, except that they may be disclosed to Federal defense agencies, or to the Congress upon official request for appropriate purposes.

(Please correct if name or address has changed.)

**FACSIMILE NUMBER
1-800-543-0661**

Public reporting burden for this voluntary collection of information is estimated to average 90 MINUTES per response. A Federal agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a valid OMB control number. Comments regarding this collection of information should be directed to: U.S. Geological Survey, Statistics and Information Systems Section, 988 National Center, Reston, VA 20192. **Please do not mail survey forms to this address.**

Collection of nonfuel minerals information is authorized by Public Law 96-479 and the Defense Production Act. This information is used to support executive policy decisions pertaining to emergency preparedness, national defense, and analyses for minerals legislation and industrial trends. The USGS relies on your voluntary and timely response to assure that its information is complete and accurate.

NOTE: For the purpose of this report, chemical companies producing salt for their own use (captive production) are considered salt producers.

SECTION 1. Domestic salt used and/or sold, by type of salt and by product form (short tons).

| Type of Salt (1) | Code | Beginning stocks (2) | Used by this company (3) | Sold (4) | Ending stocks (5) |
|---|---|-------------------------|--------------------------------|-------------|----------------------|
| VACUUM PANS AND OPEN PANS | Bulk: | | | | |
| | Vacuum pans..... | 100 | | | |
| | Open pans or grainers..... | 101 | | | |
| | Total Bulk, Vacuum pans and Open pans..... | 102 | | | |
| | Pressed blocks - Vacuum pans and Open pans: | | | | |
| | Livestock..... | 103 | | | |
| | Water conditioning..... | 104 | | | |
| | Total Pressed blocks, Vacuum pans and Open pans..... | 105 | | | |
| | Packaged: | | | | |
| | In units 5 lbs. or less..... | 106 | | | |
| | In units 5 lbs. or more..... | 107 | | | |
| Total Packaged, Vacuum pans and Open pans..... | 108 | | | | |
| Compressed pellets..... | 110 | | | | |
| TOTAL Vacuum pans and Open pans..... | 119 | | | | |
| SOLAR | Bulk..... | 122 | | | |
| | Pressed blocks - Solar salt: | | | | |
| | Livestock..... | 123 | | | |
| | Water conditioning..... | 124 | | | |
| | Total Pressed blocks, Solar salt..... | 125 | | | |
| | Packaged: | | | | |
| | In units 5 lbs. or less..... | 126 | | | |
| | In units 5 lbs. or more..... | 127 | | | |
| | Total Packaged, Solar salt..... | 128 | | | |
| | Compressed pellets..... | 130 | | | |
| TOTAL Solar salt..... | 139 | | | | |
| ROCK | Bulk..... | 142 | | | |
| | Pressed blocks - Rock: | | | | |
| | Livestock..... | 143 | | | |
| | Water conditioning..... | 144 | | | |
| | Total Pressed blocks, Rock..... | 145 | | | |
| | Packaged: | | | | |
| | In units 5 lbs. or less..... | 146 | | | |
| | In units 5 lbs. or more..... | 147 | | | |
| | Total Packaged Rock..... | 148 | | | |
| | Compressed pellets..... | 150 | | | |
| TOTAL Rock salt..... | 159 | | | | |
| SALT IN BRINE..... | 169 | | | | |
| TOTAL SALT..... | 199 | | | | |

SECTION 2. Domestic and imported salt used and/or sold, by type of salt and by product form. (short tons)

| SIC Code | Customer Classification (1) | Code | VACUUM PANS & OPEN PANS | | SOLAR | | ROCK | | Salt in brine (8) |
|-------------------------------------|---|------|-------------------------|--------------|--------------|--------------|--------------|--------------|-------------------|
| | | | Domestic (2) | Imported (3) | Domestic (4) | Imported (5) | Domestic (6) | Imported (7) | |
| 1. CHEMICAL | | | | | | | | | |
| 2812 | A. Chloralkali producers..... | 301 | | | | | | | |
| 28 (EX2812, 2899) | B. Other chemical..... | 302 | | | | | | | |
| 28 | TOTAL..... | 309 | | | | | | | |
| 2. FOOD PROCESSING INDUSTRY | | | | | | | | | |
| 201 | A. Meat packers..... | 311 | | | | | | | |
| 202 | B. Dairy..... | 312 | | | | | | | |
| 2091, 203 | C. Canning..... | 313 | | | | | | | |
| 205 | D. Baking..... | 314 | | | | | | | |
| 204 (EX2047) | E. Grain mill products..... | 315 | | | | | | | |
| 206-208, 2047, 2099 | F. Other food processing..... | 316 | | | | | | | |
| 20 | TOTAL..... | 319 | | | | | | | |
| 3. GENERAL INDUSTRIAL | | | | | | | | | |
| 22 | A. Textiles & dyeing..... | 321 | | | | | | | |
| 33, 34, 35, 37 | B. Metal processing..... | 322 | | | | | | | |
| 2822, 30 (EX3079) | C. Rubber..... | 323 | | | | | | | |
| 13, 29 | D. Oil..... | 324 | | | | | | | |
| 26 | E. Pulp & paper..... | 325 | | | | | | | |
| 311 | F. Tanning/leather..... | 326 | | | | | | | |
| | G. Other industrial..... | 327 | | | | | | | |
| | TOTAL..... | 329 | | | | | | | |
| 4. AGRICULTURAL | | | | | | | | | |
| | A. Feed retailers/dealers-mixers..... | 331 | | | | | | | |
| 2048 | B. Feed manufacturers..... | 332 | | | | | | | |
| 02 | C. Direct buying end user..... | 333 | | | | | | | |
| | TOTAL..... | 339 | | | | | | | |
| 5. WATER TREATMENT | | | | | | | | | |
| 2899 | A. Government (Federal, State, Local)..... | 341 | | | | | | | |
| 2899 | B. Commercial/other..... | 342 | | | | | | | |
| | TOTAL..... | 349 | | | | | | | |
| 6. ICE CONTROL/STABILIZATION | | | | | | | | | |
| 9621 | A. Government (Federal, State, Local)..... | 351 | | | | | | | |
| | B. Commercial/other..... | 352 | | | | | | | |
| | TOTAL..... | 359 | | | | | | | |
| 7. DISTRIBUTORS | | | | | | | | | |
| 5159 | A. Agricultural distribution..... | 361 | | | | | | | |
| 514, 54 | B. Grocery wholesalers/retailers..... | 362 | | | | | | | |
| 58, 70 | C. Institutional wholesalers & end users..... | 363 | | | | | | | |
| 7399 | D. Water conditioning distribution..... | 364 | | | | | | | |
| 9199 | E. U.S. Government resale..... | 365 | | | | | | | |
| 5251 | F. Other wholesaler-retailer..... | 366 | | | | | | | |
| | TOTAL..... | 369 | | | | | | | |
| | 8. OTHER (not elsewhere classified)..... | 379 | | | | | | | |
| | 9. EXPORTS..... | 389 | | | | | | | |
| | GRAND TOTAL..... | 399 | | | | | | | |

SECTION 3. Distribution of domestic and imported salt by destination (short tons).

Destination includes salt shipped and/or used at own site. Report the quantity of each type of salt sold by you by final destination. Quantities of salt used by you should be shown under the States in which the consuming plants are located. Include imported salt and salt purchased from other domestic salt companies but exclude salt sold to other domestic salt companies.

| Destination (1) | Code | VACUUM PANS & OPEN PANS | | SOLAR | | ROCK | | Salt in brine (8) |
|---------------------------|------|-------------------------|--------------|--------------|--------------|--------------|--------------|-------------------|
| | | Domestic (2) | Imported (3) | Domestic (3) | Imported (4) | Domestic (5) | Imported (6) | |
| Alabama..... | 201 | | | | | | | |
| Alaska..... | 202 | | | | | | | |
| Arizona..... | 204 | | | | | | | |
| Arkansas..... | 205 | | | | | | | |
| California..... | 206 | | | | | | | |
| Colorado..... | 208 | | | | | | | |
| Connecticut..... | 209 | | | | | | | |
| Delaware..... | 210 | | | | | | | |
| District of Columbia..... | 211 | | | | | | | |
| Florida..... | 212 | | | | | | | |
| Georgia..... | 213 | | | | | | | |
| Hawaii..... | 215 | | | | | | | |
| Idaho..... | 216 | | | | | | | |
| Illinois..... | 217 | | | | | | | |
| Indiana..... | 218 | | | | | | | |
| Iowa..... | 219 | | | | | | | |
| Kansas..... | 220 | | | | | | | |
| Kentucky..... | 221 | | | | | | | |
| Louisiana..... | 222 | | | | | | | |
| Maine..... | 223 | | | | | | | |
| Maryland..... | 224 | | | | | | | |
| Massachusetts..... | 225 | | | | | | | |
| Michigan..... | 226 | | | | | | | |
| Minnesota..... | 227 | | | | | | | |
| Mississippi..... | 228 | | | | | | | |
| Missouri..... | 229 | | | | | | | |
| Montana..... | 230 | | | | | | | |
| Nebraska..... | 231 | | | | | | | |
| Nevada..... | 232 | | | | | | | |
| New Hampshire..... | 233 | | | | | | | |
| New Jersey..... | 234 | | | | | | | |
| New Mexico..... | 235 | | | | | | | |
| New York..... | 236 | | | | | | | |
| North Carolina..... | 237 | | | | | | | |
| North Dakota..... | 238 | | | | | | | |
| Ohio..... | 239 | | | | | | | |
| Oklahoma..... | 240 | | | | | | | |
| Oregon..... | 241 | | | | | | | |
| Pennsylvania..... | 242 | | | | | | | |
| Rhode Island..... | 244 | | | | | | | |
| South Carolina..... | 245 | | | | | | | |
| South Dakota..... | 246 | | | | | | | |
| Tennessee..... | 247 | | | | | | | |
| Texas..... | 248 | | | | | | | |
| Utah..... | 249 | | | | | | | |
| Vermont..... | 250 | | | | | | | |
| Virginia..... | 251 | | | | | | | |
| Washington..... | 253 | | | | | | | |
| West Virginia..... | 254 | | | | | | | |

OVER

D2G

GENERAL INSTRUCTIONS

Please complete and return this form in the enclosed envelope or fax to the toll-free number on the front page of the form as promptly as possible following the report period. Use zero (0) when appropriate. Additional forms are available upon request.

Complete only one form for your company covering all operating plants, divisions, and subsidiaries. In completing this form, reasonable estimates should be used wherever exact data are not available. Do not report decimals or fractions. Round to the nearest whole number. In describing products or materials, do not use brand or trade names. Please use the space for "Remarks" to provide any specific information that will help us in the use or interpretation of data.

If you have any questions concerning completion of this form, contact the Mineral Commodities Data Unit, U.S. Geological Survey, 985 National Center, Reston, VA, 20192, Telephone, (703) 648-7960.

SPECIFIC INSTRUCTIONS

IMPORTANT: PLEASE ENSURE THAT THE TOTALS YOU REPORT IN A SECTION AGREE WITH THE TOTALS YOU RECORD IN OTHER SECTIONS OF THIS FORM. FOR EXAMPLE, TOTAL SALT, LINE 199, SECTION 1, COLUMNS 3 AND/OR 4 SHOULD AGREE WITH THE DATA REPORTED IN GRAND TOTAL, LINE 399, SECTION 2, COLUMNS 2, 4, 6, AND 8 (DOMESTIC) AND GRAND TOTAL, LINE 299, SECTION 3, COLUMNS 2, 4, 6, AND 8 (DOMESTIC).

TOTALS OF IMPORTED SALT IN COLUMNS 3, 5, AND 7 IN SECTION 2, LINE 399, AND IN SECTION 3, LINE 299, SHOULD ALSO AGREE.

SECTION 1. Domestic salt used and/or sold by type of salt and by product form.

- Column 1. Type of salt.**
List the form in which the salt is sold (bulk, pressed blocks, packaged, or compressed pellets) for the types of salt (vacuum pan/open pans, solar, rock, and brine).
- Column 2. Beginning stocks.**
Report the quantity of all types of salt on hand at the beginning of the report period at all plants of this company, regardless of ownership.
- Columns 3 & 4. Quantity used and/or sold by this company.**
Report the total quantities of domestic salt used and/or sold by this company during the year. INCLUDE SALT PRODUCED BY YOUR COMPANY AND SALT PURCHASED FROM OTHER DOMESTIC COMPANIES WHICH PRODUCED SALT AS A MAJOR OR MINOR PART OF THEIR ACTIVITY. EXCLUDE IMPORTED SALT AND SALT SOLD TO OTHER DOMESTIC COMPANIES PRODUCING SALT. INCLUDE EXPORTS.
- Column 5. Ending stocks.**
Report the quantity of all types of salt on hand at the end of the report period at all plants of this company, regardless of ownership.

SECTION 2. Domestic and imported salt used and/or sold, by type of salt and consumer.

Column 1.

Customer classifications.

End uses of salt are identified by Standard Industrial Classification (SIC Manual, 1972) and by names of consuming sectors. These codes and customer classifications are the same ones used by the Salt Institute. EXPORT TOTAL, LINE 389, should agree with totals on LINE 298 in SECTION 3. GRAND TOTAL, LINE 399, should agree with totals on LINE 199 of SECTION 1 and totals on LINE 299 of SECTION 3.

Columns 2, 4, 6, & 8. Domestic salt.

Report the total quantity of each type of domestically produced salt used and/or sold for each use listed under CUSTOMER CLASSIFICATION. If the CUSTOMER CLASSIFICATION is not listed and/or not known, enter the quantity under OTHER. INCLUDE SALT PRODUCED BY THIS COMPANY AND/OR PURCHASED FROM OTHER DOMESTIC SALT COMPANIES. EXCLUDE SALT SOLD TO OTHER DOMESTIC SALT COMPANIES.

Columns 3, 5, & 7.

Imported salt.

Report the total quantity of each type of imported salt used and/or sold for each use listed under CUSTOMER CLASSIFICATION. If the CUSTOMER CLASSIFICATION is not listed and/or not known, enter the quantity under OTHER. Exclude salt sold to other domestic companies.

SECTION 3. Distribution of domestic and imported salt by destination.

Destination includes salt shipped and/or used at own site. Report the quantity of each type of salt sold by you by final destination. Salt shipped to another State for storage should not be reported. Quantities of salt used by you should be shown under the States in which the consuming plants are located. INCLUDE IMPORTED SALT AND SALT PURCHASED FROM OTHER DOMESTIC SALT COMPANIES. EXCLUDE SALT SOLD TO OTHER DOMESTIC SALT COMPANIES.

The sum of all columns in 289 (TOTALS) should equal the sum of all columns in LINE 399 (GRAND TOTAL) in SECTION 2.

For example:

Total distribution of domestic vacuum pans and open pans salt (LINE 289, COLUMN 2), and domestic solar (LINE 289, COLUMN 4) should equal the total salt reported in SECTION 2, LINE 399 for each type of salt. This is the same for imported quantities.

COLUMN 6 of LINE 289 for domestic rock salt should equal the total salt reported in COLUMN 6 in LINE 399 in SECTION 2. This is the same for imported quantities.

Total distribution of salt in brine (LINE 289, COLUMN 8) should equal the total salt in brine reported in SECTION 2, COLUMN 8 in LINE 399.