

Bulk Ice Control Salt



Product Description and Application

Bulk Ice Control Salt

This product is a coarse screened, sodium chloride salt obtained from salt deposits extracted by physical mining. This salt is intended for use only as a chemical deicer on highways and roadways.

This salt complies with ASTM D 632, Type 1, Grade 1, Standard Specification for Sodium Chloride. This salt may contain Yellow Prussiate of Soda, which is added to improve caking resistance.

This product is not approved for human or animal consumption and is intended for use only in chemical or industrial applications.

Methods of Analysis

Methods of analysis and product performance evaluation based on ASTM E 534, ASTM D 632 and Cargill internal methods.

Producing Locations

This product may be mined at Cleveland, OH, Lansing, NY, or Cote Blanche, LA. Product of the USA. Salt may also be imported from Chile, Egypt or Morocco.



Why Cargill?

- Salt products are an integral part of Cargill – one of the world's largest food ingredient providers and a recognized leader in the food processing industry.
- Our products go well beyond standard and high purity salt: Our Alberger® brand, Microsized®, Premier™, CMF®, sea salts, and our sodium reduction solutions such as Potassium Pro® and FlakeSelect®, make up the most extensive product line in the Industry.
- We offer full EDI capabilities for customers who need to exchange information via Electronic Data Interchange and the only online ordering portal in the industry, www.cargillsaltstore.com.
- Cargill's nationwide distribution capabilities, combined with the best logistics and customer service specialists in the business, ensure that you get the right salt at the right time.

www.cargillsaltstore.com

Customer Service: (800) 600-SALT (7258)

Physical Information

Chemical Analysis

| PHYSICAL | SPECIFICATION RANGES |
|--|----------------------|
| Sodium Chloride (dry) CAS No. 7647-14-5 % | 95.0 - 99.0 |
| Water Insolubles % | 2.0 max. |
| Surface Moisture % | 1.0 max |
| Yellow Prussiate of Soda* CAS No. 14434-22-1ppm* | 50 ppm |

*Optional anti-caking agent

Sieve Analysis

| PERCENT PARTICLE SIZE DISTRIBUTION (SCREENS) | OPENING INCHES | OPENING MICRONS | % PASSING RANGE |
|--|----------------|-----------------|-----------------|
| Sieve - USS 1/2 Mesh Retained | 0.500 | 12500 | 100 |
| Sieve - USS 3/8 Mesh Retained | 0.375 | 9500 | 95 - 100 |
| Sieve - USS 4 Mesh Retained | 0.187 | 4750 | 20 - 90 |
| Sieve - USS 8 Mesh Retained | 0.0937 | 2360 | 10 - 60 |
| Sieve - USS 30 Mesh Retained | 0.0232 | 600 | 10 - 15 |

Bulk Density

| PARAMETER | TYPICAL |
|-----------------------|---------|
| Pounds per Cubic Foot | 75 |
| Grams per Liter | 1200 |

Product Configuration

| PRODUCT NAME | SAP DESCRIPTION | SAP NUMBER |
|-----------------------|------------------------------|------------|
| Bulk Ice Control Salt | | |
| Bulk | DEICER SALT ICE CNTRL BLK DR | 100011135 |

CONTACT

Cargill Salt
P.O. Box 5621
Minneapolis, MN 55440
Phone: 888-385-SALT (7258)
www.cargillsalt.com

All specifications are approximate. Please contact your broker or Cargill representative for exact specifications.

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