Cargill[®] Industrial Salts

Processed Stack Run Solar Bulk Salt (Undried)



Product Description and Application

Processed Stack Run Solar Bulk Salt (Undried)

This product is a coarse screened, sodium chloride salt crystallized by solar evaporation. The product is acceptable for regeneration of water softener ion exchange resins and meets AWWA B200 Standard for Sodium Chloride.

This salt is intended for industrial use only including:

- Industrial brine make-up
- Water Treatment
- Drilling fluid make-up
- Textiles

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

This product contains no additives.

Methods of Analysis

Methods of analysis are based on ASTM E 534, AWWA B200 and Cargill internal methods.

Producing Locations

This product is shipped from Amboy and Cadiz Lake, CA. Product of the USA.

Physical Information

Chemical Analysis

| PHYSICAL | TYPICAL |
|---|---------|
| Sodium Chloride (dry) CAS No. 7647-14-5 % | 98.1 |
| Surface Moisture % | 2.0 |
| Water Insolubles % | 0.03 |

Bulk Density

| PARAMETER | TYPICAL |
|-----------------------|-----------|
| Pounds per Cubic Foot | 72-80 |
| Grams per Liter | 1150-1274 |

Sieve Analysis

| PERCENT PARTICLE SIZE DISTRIBUTION (SCREENS) | OPENING INCHES | OPENING MICRONS | TYPICAL % RETAINED |
|--|-------------------|--------------------|--------------------|
| Sieve - USS 3/8 Mesh Retained | 0.375 | 9525 | 1 |
| Sieve - USS 4 Mesh Retained | 0.187 | 4760 | 9 |
| Sieve - USS 8 Mesh Retained | 0.0937 | 2380 | 57 |
| Sieve - USS 12 Mesh Retained | 0.0661 | 1680 | 24 |
| Sieve - USS 16 Mesh Retained | 0.0469 | 1190 | 9 |
| Sieve - USS 30 Mesh Retained | 0.0331 | 840 | 0 |
| Sieve - Retained on Pan | - | - | 0 |

Product Configuration

| PRODUCT NAME | SAP DESCRIPTION | SAP NUMBER |
|---|-----------------------------|------------|
| Processed Stack Run Solar Salt (Undried) | | |
| Bulk | PROCESSED STACK RUN SO BULK | 100012338 |

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.

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

CONTACT

