#### Cargill® Industrial Salts

# **Industrial Mill Salt**



# **Product Description**

#### **Industrial Mill Salt**

This material is a fine screened, white crystalline sodium chloride produced by the solar evaporation of brine. The salt crystals are refined by washing with clean saturated brine to remove surface impurities, drained of excess moisture, dried, and screened to size. This material contains no anticaking or free-flowing additives or conditioners.

# **Product Application**

#### **Industrial Mill Salt**

This material is intended for a variety of industrial applications. including manufacturing detergents, textile dyeing, resin products and other chemical processes.

### **Storage and Shelf Life**

Salt products do not have a shelf life in the traditional sense. Salt will not spoil or support pathogenic growth. Please see the following information regarding Shelf Life, Caking Resistance, and Storage conditions:

#### Shelf Life: Indefinite

Caking Resistance: Caking resistance varies depending on the crystal size, additives and storage conditions. End use application should be taken into consideration when determining acceptable product life in regards to caking resistance. Cargill® Industrial Mill Salt has an estimated caking resistance of 1-2 years.

**Storage Conditions:** To improve caking resistance, product should be stored in a dry, covered area at humidity below 75%.

### **Physical Information**

#### **Industrial Mill Salt**

PHYSICAL	MIN	TARGET	MAX
NaCl (%)	99.6	99.83	100
Ca & Mg as Ca (%)		0.05	
Sulfate as SO4 (%)		0.08	
Water Insolubles (%)		0.01	0.15
Surface Moisture (%)		0.05	0.2

#### **Industrial Mill Salt**

PERCENT PARTICLE SIZE DISTRIBUTION (SCREENS)	MIN	TARGET	MAX
Sieve - USS 16 Mesh Retained		1	25
Sieve - USS 20 Mesh Retained		18	
Sieve - USS 30 Mesh Retained		27	
Sieve - USS 40 Mesh Retained		21	
Sieve - USS 50 Mesh Retained		13	
Sieve - USS 70 Mesh Retained		10	
Sieve - Retained on Pan		10	20
Bulk Density (g/l)	1025	1120	1185
Bulk Density (#cu/ft)	64	70	74









#### CONTACT

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### **Product Configuration**

PRODUCT NAME	SAP DESCRIPTION	SAP NUMBER	PALLET	PALLET PATTERN	PALLET DIMENSION	PALLET WEIGHT (LB)	PACKAGE CUBE (FT²)	PACKAGE DIMENSIONS	GTIN
Industrial Mill Salt									
50 lb. Bag	IND MILL SALT 50LB PE	110018830	49	7 tiers of 7	40 x 48 x 36	2525	0.61	25 x 14 x 3	0 13600 01086 7
2000 lb. Tote	IND MILL SALT FN 2000LB MB N/L	110021155	N/A	N/A	40 x 48 x 36	2055	N/A	N/A	N/A
Bulk	IND MILL SALT BULK	110013167	N/A	N/A	N/A	N/A	N/A	N/A	N/A

# **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.
- · All products are produced under HACCP manufacturing practices and audited by a third party food safety firm.
- 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) 377-1017



