

Bulk Solar Salt (Undried)



Product Description

Bulk Solar Salt (Undried)

This product is a coarse screened, sodium chloride salt crystallized by solar evaporation. The crystallized salt is washed to remove surface impurities and drained of excess moisture. The product is acceptable for regeneration of water softener ion exchange resins and meets both NSF/ANSI/CAN Standard 60 -Drinking Water Chemical – Health Effects and the AWWA B200 Standard for Sodium Chloride.

This material contains no anticaking or free-flowing additives or conditioners.

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

Product Application

This material is intended for a variety of industrial uses.

Caking Resistance

Caking Resistance: Caking resistance varies depending on crystal size, additives and storage conditions. End use application should be considered when determining acceptable product life in regards to caking resistance. This product has an estimated caking resistance of 1-2 years. To improve caking resistance, this product should be stored in a dry, covered area at humidity below 75%.

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 Cargill Salt Baltimore, MD, Tampa, FL, and Wilmington, NC. Product of Bonaire, Netherlands and Mexico.

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) 377-1017

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

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Physical Information

Chemical Analysis

PHYSICAL	TYPICAL
NaCl - Dry (%) CAS No. 7647-14-5	99.7
Water Insolubles (%)	0.02
Surface Moisture (%)	0.95

Sieve Analysis

PERCENT PARTICLE SIZE DISTRIBUTION (SCREENS)	OPENING INCHES	OPENING MICRONS	% RETAINED TYPICAL
Sieve - USS 3/8 Mesh Retained	0.375	9525	76
Sieve - USS 4 Mesh Retained	0.187	4760	18
Sieve - USS 10 Mesh Retained	0.0787	2000	4
Sieve - Retained on Pan	-		2

Bulk Density

PARAMETER	TYPICAL
Pounds per Cubic Foot	62-70
Grams per Liter	995-1120

Product Configuration

PRODUCT NAME	SAP DESCRIPTION	SAP NUMBER
Bulk Solar Salt (Undried)		
Bulk	SO UNDRIED BULK NSF@60	100011451