



Product Description and Application

Bulk Medium Rock Salt

This product is a medium screened, sodium chloride salt obtained from underground bedded salt deposits extracted by physical mining. This salt is recommended for a variety of industrial applications including:

- Chemical manufacturing
- Textile processing
- Metallurgical smelting
- Hide Curing
- Leather tanning
- Paper and Pulp processing
- Road stabilization
- Snow and ice control
- Water conditioning
- Brine making

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

This product is also available at certain locations for regeneration of water softener ion exchange resins and conforms to the requirements of NSF/ANSI Standard 60 -Drinking Water Treatment Chemicals

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 is mined at various locations. Non-NSF® certified product is available at Cleveland, OH. NSF®60 certified product is available at Buffalo, IA.

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

Physical Information

Chemical Analysis

PHYSICAL	TYPICAL
Sodium Chloride (dry) CAS No. 7647-14-5 %	96.0
Water Insolubles %	0.4
Surface Moisture %	0.1

Sieve Analysis

PERCENT PARTICLE SIZE DISTRIBUTION (SCREENS)	OPENING INCHES	OPENING MICRONS	TYPICAL % RETAINED
Sieve - USS 6 Mesh Retained	0.132	3360	9
Sieve - USS 7 Mesh Retained	0.111	2830	29
Sieve - USS 10 Mesh Retained	0.0787	2000	26
Sieve - USS12 Mesh Retained	0.0661	1680	26
Sieve - USS 14 Mesh Retained	0.0555	1410	6
Sieve - USS 25 Mesh Retained	0.0280	710	3
Sieve - Retained on Pan	-	-	1

Bulk Density

PARAMETER	TYPICAL
Pounds per Cubic Foot	76
Grams per Liter	1215

Product Configuration

PRODUCT NAME	SAP DESCRIPTION	SAP NUMBER
Bulk Medium Rock Salt		
Bulk	ROCK MED BULK NSF®60	100012326
Bulk	ROCK MED BULK	110028591

CONTACT

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

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SALT-3898 (9/23)

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