

# Bulk Coarse Rock Salt



## Product Description and Application

### Bulk Coarse Rock Salt

This product is a coarse-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/CAN 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 Cargill Salt locations, Avery Island, LA and Cleveland, OH. Product of the USA.

NSF®60 certified product is available at Avery Island, LA, Buffalo, IA, Savage, MN, Cincinnati, OH, and Pittsburgh, PA.

## 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](http://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](http://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 5/16 Mesh Retained	0.3125	7940	4
Sieve - USS 1/4 Mesh Retained	0.250	6350	6
Sieve - USS 3 1/2 Mesh Retained	0.223	5660	12
Sieve - USS 4 Mesh Retained	0.187	4000	20
Sieve - USS 6 Mesh Retained	0.132	3360	37
Sieve - USS10 Mesh Retained	0.0787	2000	20
Sieve - Retained on Pan	-	-	1

### Bulk Density

PARAMETER	TYPICAL
Pounds per Cubic Foot	71
Grams per Liter	1135

### Product Configuration

PRODUCT NAME	SAP DESCRIPTION	SAP NUMBER
Bulk Coarse Rock Salt		
Bulk	ROCK CRSE BULK NSF®60	100012320
Bulk	BULK CRSE ROCK	110028553

## CONTACT

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

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