

# Bulk Industrial Rock Salt



## Product Description and Application

### Bulk Industrial Rock Salt

This product is coarse screened, sodium chloride salt obtained from underground bedded salt deposits extracted by physical mining. They are additive-free.

This product is acceptable for regeneration of water softener ion exchange resins and conforms to the requirements of NSF/ANSI/CAN Standard 60 -Drinking Water Treatment Chemicals – Health Effects and also meet the AWWA Standard for Sodium Chloride B-200. They contain no known allergens and exhibit virtually no microbiological activity.

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

### Methods of Analysis

Methods of analysis and product performance evaluation based on ASTM E 534 and Cargill internal methods.

### Producing Locations

These products are mined in the USA and distributed from Cargill Salt, Buffalo, IA. Product of the USA.

## Physical Information

### Chemical Analysis

PHYSICAL	TYPICAL
Sodium Chloride (dry) CAS No. 7647-14-5 %	98.0
Water Insolubles %	2.0 max.
Surface Moisture %	0.1 max

### Sieve Analysis

PERCENT PARTICLE SIZE DISTRIBUTION (SCREENS)	OPENING INCHES	OPENING MICRONS	TYPICAL % RETAINED
Sieve - USS 1/2 Mesh Retained	0.500	12700	0
Sieve - USS 3/8 Mesh Retained	0.375	9525	5
Sieve - USS .265 Mesh Retained	0.265	6730	23
Sieve - USS 5 Mesh Retained	0.157	4000	25
Sieve - USS 10 Mesh Retained	0.0787	2000	30
Sieve - USS 18 Mesh Retained	0.394	1000	12
Sieve - USS 35 Mesh Retained	0.0197	500	3
Sieve - Retained on Pan	-	-	2

### Bulk Density

PARAMETER	TYPICAL
Pounds per Cubic Foot	70
Grams per Liter	1120

## Product Configuration

PRODUCT NAME	SAP DESCRIPTION	SAP NUMBER
Bulk Industrial Rock Salt - Mine Run		
Bulk	ROCK INDUST BULK NSF@60	100011920

## 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

## CONTACT

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