

# Kiln Dried Coarse Solar Salt Newark, California



## Product Description

### Kiln Dried Coarse Salt - Newark, California

This product is a coarse screened, sodium chloride salt crystallized by solar evaporation. The crystallized salt is washed to remove surface impurities, drained of excess moisture, dried and screened to size. The product is acceptable for regeneration of water softener ion exchange and is certified to ANSI/NSF/CAN Standard 60.

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 and Cargill internal methods.

## Producing Locations

This product is packaged at Cargill Salt Newark, CA. Product of the USA.

## 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

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

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SALT-4002 (3/20)

[www.cargillsalt.com](http://www.cargillsalt.com)

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## Physical Information

### Chemical Analysis

PHYSICAL	TYPICAL
NaCl - Dry (%) CAS No. 7647-14-5	99.8
Water Insolubles (%)	0.01
Surface Moisture (%)	0.05

### Sieve Analysis

PERCENT PARTICLE SIZE DISTRIBUTION (SCREENS)	OPENING INCHES	OPENING MICRONS	% RETAINED TYPICAL
Sieve - USS 3/8 Mesh Retained	0.375	9525	0
Sieve - USS 3 Mesh Retained	0.265	6730	11
Sieve - USS 4 Mesh Retained	0.187	4760	24
Sieve - USS 6 Mesh Retained	0.132	3360	39
Sieve - USS 8 Mesh Retained	0.094	2380	22
Sieve - Retained on Pan	-	-	4

### Bulk Density

PARAMETER	TYPICAL
Pounds per Cubic Foot	70
Grams per Liter	1120

## Product Configuration

PRODUCT NAME	SAP DESCRIPTION	SAP NUMBER
Kiln Dried Coarse Salt		
Bulk	KD CRSE SO BULK	100011143