

# Kiln Dried Coarse and Extra Coarse Solar Salt



## Product Description

### Kiln Dried Coarse/Extra Coarse Salt

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 resins (P1) by NSF Registration Guidelines for Nonfood Compounds 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 Timpie, UT; Buffalo, IA; Savage, MN, Freedom, OK, and White Marsh, MD. Product of USA, Mexico and Bonaire, Netherlands.



## Physical Information

### Chemical Analysis

PHYSICAL	TYPICAL
NaCl - Dry (%) CAS No. 7647-14-5	99.6
Water Insolubles (%)	0.01
Surface Moisture (%)	0.06

### Sieve Analysis

PERCENT PARTICLE SIZE DISTRIBUTION (SCREENS)	OPENING INCHES	OPENING MICRONS	% RETAINED TYPICAL
Sieve - USS 0.25 Mesh Retained	0.250	6350	12
Sieve - USS 4 Mesh Retained	0.187	4760	27
Sieve - USS 6 Mesh Retained	0.132	3360	28
Sieve - USS 8 Mesh Retained	0.0937	2380	26
Sieve - USS 10 Mesh Retained	0.0787	2000	5
Sieve - USS 12 Mesh Retained	0.0661	1680	1
Sieve - Retained on Pan	-	-	1

### Bulk Density

PARAMETER	TYPICAL
Pounds per Cubic Foot	70
Grams per Liter	1120



**Kiln Dried  
Coarse  
and Extra  
Coarse Salt**

**CONTACT**

**Cargill Salt**  
 P.O. Box 5621  
 Minneapolis, MN 55440  
 Phone: 888-385-SALT (7258)  
[www.cargill.com/salt](http://www.cargill.com/salt)

**Product Configuration**

PRODUCT NAME	SAP DESCRIPTION	SAP NUMBER	PALLET DIMENSION	PALLET WEIGHT (LB)
<b>Kiln Dried Extra Coarse Salt</b>				
2000 lb. Tote with liner	KD XCRS 2000LB MB W/L	100012718	40 x 48 x 36	2055
2000 lb. Tote no liner	KD XCRS 2000LB MB N/L NSF® 60	100012732	40 x 48 x 36	2055
2400 lb. Tote	KD XCRS 2400LB MB N/L NSF® 60	100011187	40 x 48 x 36	2455
Bulk	KD XCRS BULK NSF® 60	100011140		
<b>Kiln Dried Coarse Salt</b>				
Bulk	KD CRSE SO BULK	100011143		

**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.

© 2022 Cargill, Incorporated. All rights reserved.  
 SALT-3890 (9/22)

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

