

Hi-Grade Granulated Salt



Product Description

Hi-Grade Granulated Salt

Hi-Grade Granulated Salts are food grade, granular, white crystalline, sodium chloride manufactured under stringent process control procedures by vacuum evaporation of raw, untreated brine. Hi-Grade is additive free.

Product Application

Hi-Grade Granulated Salt

For use in a variety of food-processing applications, including baking, canning, pickling, seasonings and prepared mixes. Additive free.

Non-food applications include acting as a carrier or a chemical and bulking agent in many household and personal care products.

Product Certifications

Cargill® Hi-Grade salts meet USDA, FDA and Food Chemicals Codex for food use.

Cargill® Hi-Grade is certified Kosher for Passover (OU-P) by the Orthodox Union.

Allergen Status

In accordance with the 2004 USA Food Allergen Labeling and Consumer Protection Act (FALCPA), no allergen declarations are required for this product.

Storage and Shelf Life

Salt products do not have a shelf life in the traditional sense. Salt will not spoil or support pathogenic growth. Please see the following information regarding Shelf Life, Caking Resistance, and Storage conditions:

Shelf Life: Indefinite

Caking Resistance: Caking resistance varies depending on the crystal size, additives and storage conditions. End use application should be taken into consideration when determining acceptable product life in regards to caking resistance. Cargill® Hi-Grade is untreated and has an estimated caking resistance of 3-6 months.

Storage Conditions: To improve caking resistance, product should be stored in a dry, covered area at humidity below 75%.

Physical Information

PERCENT PARTICLE SIZE DISTRIBUTION (SCREENS)	MIN	TARGET	MAX
Sieve - USS 30 Mesh Retained	0	0	60
Sieve - USS 40 Mesh Retained		3	
Sieve - USS 50 Mesh Retained		56	
Sieve - USS 70 Mesh Retained		38	
Sieve - Retained on Pan	0	3	10

Hi-Grade

PHYSICAL	MIN	TARGET	MAX
NaCl (%)	99.7	99.8	100
Ca & Mg as Ca (%)		0.04	
Sulfate as SO4 (%)		0.2	
Water Insolubles (%)	0	0.002	0.02
Bulk Density (#cu/ft)	65	81	84
Bulk Density (g/l)	1040	1300	1345
Surface Moisture (%)	0	0.03	0.1

Nutritional Information

Hi-Grade

Hi-Grade

NUTRITIONAL COMPONENT	UNITS	AMOUNT PER 100 GRAMS OF INGREDIENT
Sodium	mg	39,300
Calcium	mg	30
Magnesium	mg	1
Iron	mg	<0.1
Potassium	mg	118

Product Configuration

PRODUCT NAME	SAP DESCRIPTION	SAP NUMBER	PALLET COUNT	PALLET PATTERN	PALLET DIMENSION	PALLET WEIGHT (LB)	PACKAGE CUBE (FT ³)	PACKAGE DIMENSIONS	GTIN
Hi-Grade Granulated Salt									
25 lb. Bag	HI-GRD PL 25LB PA	100012524	100	10 tiers of 10	40 x 48 x 39	2570	0.34	21 x 14 x 2	000 13600 01049 2
50 lb. Bag	HI-GRD 50LB PA	100012525	49	7 tiers of 7	40 x 48 x 36	2525	0.59	26 x 13 x 3	000 13600 01045 4
50 lb. Bag Chep pallet	HI-GRD 50LB PA CH	100012526	49	7 tiers of 7	40 x 48 x 36	2525	0.59	26 x 13 x 3	000 13600 01045 4
50 lb. Bag for export	HI-GRD 50LB PA EX	100012257	49	7 tiers of 7	40 x 48 x 36	2525	0.59	26 x 13 x 3	000 13600 01045 4
2000 lb. Tote with attached cuffed liner	HI-GRD 2000LB MB W/ATT CUFFED LNR NSF@60	110033923	N/A	N/A	40 x 48 x 36	2055	N/A	N/A	N/A
2400 lb. Tote with attached cuffed liner Chep pallet	HI-GRD 2400LB MB W/ATT CUFFED LNR CH NSF@ 60	110033927	N/A	N/A	40 x 48 x 36	2455	N/A	N/A	N/A
2400 lb. Tote with attached cuffed liner	HI-GRD 2400LB MB W/ATT CUFFED LNR NSF@ 60	110033928	N/A	N/A	40 x 48 x 36	2455	N/A	N/A	N/A
2400 lb. Tote no liner	HI-GRD 2400LB MB F/S N/L NSF@60	100011478	N/A	N/A	40 x 48 x 36	2455	N/A	N/A	N/A
Bulk	HI-GRD BULK NSF@60	100011730	N/A	N/A	N/A	N/A	N/A	N/A	N/A



www.nationalsalt.com • (937) 592-3333



All specifications are approximate. Please contact your representative for exact specifications.

© 2024 Cargill, Incorporated. All rights reserved.
SALT-3903 (12/24)