Cargill® Food Processing Salts

Top-Flo®



Product Description

Top-Flo® Granulated Salt

Top-Flo® Granulated Salt is a food grade, granular, white crystalline, sodium chloride manufactured under stringent process control procedures by vacuum evaporation of raw, untreated brine. Top-Flo® Granulated Salt contains Yellow Prussiate of Soda as an anti-caking agent.

Product Application

Top-Flo® Granulated Salt

Intended for a variety of food-processing applications, including baking, cheese manufacturing, meat processing, seasonings and prepared mixes. Non-food applications include acting as a carrier or a chemical and bulking agent in many household and personal care products.

Product Certifications

Cargill® Top-Flo® meets USDA, FDA and Food Chemicals Codex for food use.

Cargill® Top-Flo® 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® Top-Flo® is YPS treated granulated salt with an estimated caking resistance of 9-12 months.

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

Physical Information

Top-Flo®

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
YPS (ppm)	0	5	13
Bulk Density (#cu/ft)	69	81	84
Bulk Density (g/l)	1105	1300	1345
Surface Moisture (%)	0	0.03	0.1

PERCENT PARTICLE SIZE DISTRIBUTION (SCREENS)	MIN	MIN TARGET	
Sieve - USS 30 Mesh Retained	0	0	50
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



Nutritional Information

Top-Flo®

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		



CONTACT

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

Product Configuration

PRODUCT NAME	SAP DESCRIPTION	SAP NUMBER	PALLET	PALLET PATTERN	PALLET DIMENSION	PALLET WEIGHT (LB)	PACKAGE CUBE (FT²)	PACKAGE DIMENSIONS	GTIN
Top-Flo® Granulated Salt									
50 lb. Bag	TOP-FLO 50LB PA	100012546	49	7 tiers of 7	40 x 48 x 36	2505	0.59	26 x 13 x 3	000 13600 01075 1
20 kg Bag	TOP-FLO 20KG PA	100012544	56	8 tiers of 7	40 x 48 x 38	2519	0.56	25 x 13 x 3	000 13600 01072 0
2000 lb. Tote	TOP-FLO 2000LB MB W/L	100011158	N/A	N/A	40 x 48 x 36	2075	N/A	N/A	N/A
Bulk	TOP-FLO BULK	100012346	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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.
- All products are produced under HACCP manufacturing practices and audited by a third party food safety firm.
- 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.
- 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

Customer Service: (800) 377-1017

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Top-Flo°

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