



## 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 SO <sub>4</sub> (%)		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	TARGET	MAX
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

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## Product Configuration

PRODUCT NAME	SAP DESCRIPTION	SAP NUMBER	PALLET COUNT	PALLET PATTERN	PALLET DIMENSION	PALLET WEIGHT (LB)	PACKAGE CUBE (FT <sup>3</sup> )	PACKAGE DIMENSIONS	GTIN
<b>Top-Flo® Granulated Salt</b>									
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
50 lb. Bag Chep pallet	TOP-FLO 50LB PA CH	100012548	49	7 tiers of 7	40 x 48 x 36	2515	0.59	26 x 13 x 3	000 13600 01075 1
50 lb. Bag for export	TOP-FLO 50LB PA EX	100011411	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 no liner	TOP-FLO 2000LB MB N/L	100011167	N/A	N/A	40 x 48 x 36	2055	N/A	N/A	N/A
2000 lb. Tote with attached cuffed liner	TOP-FLO 2000LB MB W/ATT CUFFED LNR	110033930	N/A	N/A	40 x 48 x 36	2055	N/A	N/A	N/A
2000 lb. Tote with attached cuffed liner for export	TOP-FLO BM 2000LB MB W/ATT CUFFED LNR EX	110033936	N/A	N/A	40 x 48 x 36	2055	N/A	N/A	N/A
2200 lb. Tote with attached cuffed liner	TOP-FLO 2200LB MB W/ATT CUFFED LNR	110033941	N/A	N/A	40 x 48 x 36	2255	N/A	N/A	N/A
2400 lb. Tote no liner	TOP-FLO 2400LB MB N/L	100011716	N/A	N/A	40 x 48 x 36	2455	N/A	N/A	N/A
2400 lb. Tote no liner Chep pallet	TOP-FLO 2400LB MB N/L CH	100012345	N/A	N/A	40 x 48 x 36	2455	N/A	N/A	N/A
2400 lb. Tote with liner heat treated pallet	TOP-FLO 2400LB MB W/L HT PAL	100046894	N/A	N/A	40 x 48 x 36	2455	N/A	N/A	N/A
2400 lb. Tote with attached cuffed liner	TOP-FLO 2400LB MB W/ATT CUFFED LNR	110033931	N/A	N/A	40 x 48 x 36	2455	N/A	N/A	N/A
2400 lb. Tote with attached cuffed liner Chep pallet	TOP-FLO 2400LB MB W/ATT CUFFED LNR CH	110033939	N/A	N/A	40 x 48 x 36	2455	N/A	N/A	N/A
2400 lb. Tote with attached cuffed liner heat treated pallet	TOP-FLO 2400LB MB W/ATT CUFFED LR HT PAL	110033934	N/A	N/A	40 x 48 x 36	2455	N/A	N/A	N/A
2800 lb. Tote with attached cuffed liner	TOP-FLO 2800LB MB W/ATT CUFFED LNR	110033935	N/A	N/A	40 x 48 x 36	2455	N/A	N/A	N/A
3000 lb. Tote no liner	TOP-FLO 3000LB MB N/L	110010944	N/A	N/A	40 x 48 x 36	2455	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](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-3900 (2/22)

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