

# Hi-Grade Blending Salt



## Product Description

### Hi-Grade Blending

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 Blending contains tricalcium phosphate as an anti-caking agent.

## Product Application

### Hi-Grade Blending 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. Contains tricalcium phosphate as an anticaking agent.

## Product Certifications

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

Cargill® Hi-Grade Blending 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 will not spoil or support pathogenic growth. Please see the following information regarding shelf life and storage conditions:

**Shelf Life:** 5 years when stored in optimal conditions.

**Storage Conditions:** To improve caking resistance, product should be stored in ambient condition and 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      | 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  |

## Hi-Grade Blending

| PHYSICAL                       | MIN  | TARGET | MAX  |
|--------------------------------|------|--------|------|
| NaCl (%)                       | 99.8 | 99.97  |      |
| Ca & Mg as Ca (%)              |      | 0.003  |      |
| Sulfate as SO <sub>4</sub> (%) |      | 0.01   |      |
| TCP (%)                        |      | 0.35   | 2.0  |
| Water Insolubles (%)           | 0    | 0.002  | 0.01 |
| Bulk Density (#cu/ft)          | 72   | 76     | 78   |
| Bulk Density (g/l)             | 1150 | 1215   | 1245 |
| Surface Moisture (%)           | 0    | 0.03   | 0.1  |

Nutritional Information

Hi-Grade Blending

| NUTRITIONAL COMPONENT | UNITS | AMOUNT PER 100 GRAMS OF INGREDIENT |
|-----------------------|-------|------------------------------------|
| Sodium                | mg    | 39,080                             |
| Calcium               | mg    | 200                                |
| Magnesium             | mg    | 5                                  |
| Iron                  | mg    | <0.1                               |
| Potassium             | mg    | 0                                  |

CONTACT

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Product Configuration

| PRODUCT NAME                                | SAP DESCRIPTION                              | SAP NUMBER | PALLET COUNT | PALLET PATTERN | PALLET DIMENSION | PALLET WEIGHT (LB) | PACKAGE CUBE (FT³) | PACKAGE DIMENSIONS | GTIN              |
|---------------------------------------------|----------------------------------------------|------------|--------------|----------------|------------------|--------------------|--------------------|--------------------|-------------------|
| Hi-Grade Blending Granulated Salt           |                                              |            |              |                |                  |                    |                    |                    |                   |
| 50 lb. Bag                                  | HI-GRD BLD TCP 50LB PA                       | 100012522  | 49           | 7 tiers of 7   | 40 x 48 x 36     | 2525               | 0.68               | 26 x 13 x 3.5      | 000 13600 01042 3 |
| 2400 lb. Tote no liner                      | HI-GRD BLD TCP 2400LB MB N/L                 | 100011674  | N/A          | N/A            | 40 x 48 x 36     | 2455               | N/A                | N/A                | N/A               |
| 2400 lb. Tote no liner<br>Chep pallet       | HI-GRD BLD TCP 2400LB MB<br>N/L CH           | 100011668  | N/A          | N/A            | 40 x 48 x 36     | 2455               | N/A                | N/A                | N/A               |
| 2450 lb. Tote with<br>attached cuffed liner | HI-GRD BLD TCP 2450LB MB W/<br>ATT CUFFED LN | 110033929  | N/A          | N/A            | 40 x 48 x 36     | 2505               | N/A                | N/A                | N/A               |
| Bulk                                        | HI-GRD BLEND TCP BULK                        | 100011125  | 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



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

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www.cargillsalt.com  
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