# Purified Sea Salt with Magnesium Carbonate



## **Product Description**

#### **Purified Sea Salt with Magnesium Carbonate**

This material is a food grade, granular, white crystalline sodium chloride product manufactured under stringent process control procedures. Cargill Sea Salts are made from Pacific Ocean sea salt, which is harvested from ponds near the San Francisco Bay.

## **Product Application**

This material is intended for table and cooking use, as well as direct application in foods manufactured by the various food processing industries. This material contains Magnesium Carbonate, which is added to improve caking resistance and flowability.

#### **Product Certifications**

Cargill® Sea Salts meet USDA, FDA and Food Chemicals Codex for food use.

Cargill® Sea Salts are 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 Purified Sea Salt with Magnesium Carbonate has 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**

### **Purified Sea Salt with Magnesium Carbonate**

PHYSICAL	MIN	TARGET	MAX	
NaCl (%)	99.7	99.96	100	
Ca & Mg as Ca (%)		0.003		
Sulfate as SO4 (%)		0.01		
Water Insolubles (%)		0.025	0.01	
Bulk Density (#cu/ft)	69	74	84	
Bulk Density (g/l)	1105	1185	1345	
Surface Moisture (%)		0.02		
Magnesium Carbonate (%)		0.5		

PERCENT PARTICLE SIZE DISTRIBUTION (SCREENS)	MIN	TARGET	MAX	
Sieve - USS 30 Mesh Retained	0	40	50	
Sieve - USS 40 Mesh Retained		34		
Sieve - USS 50 Mesh Retained		16		
Sieve - USS 70 Mesh Retained		8		
Sieve - Retained on Pan	0	1	10	





## **Nutritional Information**

#### **Purified Sea Salt with Magnesium Carbonate**

NUTRITIONAL COMPONENT	UNITS	AMOUNT PER 100 GRAMS OF INGREDIENT
Sodium	mg	39,325
Calcium	mg	30
Magnesium	mg	145
Iron	mg	<0.1
Potassium	mg	0

# Purified Sea Salt with Magnesium Carbonate

#### 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
Purified Sea Salt with Magnesium Carbonate									
50 lb. Bag	PRFD SEA SALT 50LB PA	100012556	49	7 tiers of 7	40 x 48 x 36	2505	0.59	25 x 13.5 x 3	0 13600 01070 6
2200 lb. Tote	PRFD SEA SALT 2200LB MB W/L	100012036	N/A	N/A	40 x 48 x 36	2255	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. © 2017 Cargill, Incorporated. All rights reserved. SALT-3924 (8/17)



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