


MORTON SALT

PRODUCT DATA SHEET

Morton® Select Sea Salt

Description

- This product is food grade salt harvested from above ground saltwater. The brine is concentrated in open shallow ponds and then crystallized into pure salt through slow evaporation via solar heat and wind. The harvested salt is washed, dried, crushed, and screened to optimum size.
- This product tends to crystallize in pyramidal aggregates which are broken up in milling to irregular, rectangular particles.
- The harvested salt is washed, dried, crushed, and screened to optimum size.
- It is selected from the middle (table) screen fraction to provide uniform particle size.
- It contains no additives.
- Appearance is crystalline to white.
- This product complies with Food Chemicals Codex tolerances and federal CGMP standards.
- This salt is annually certified as Kosher for Passover.
- Product of the Bahamas, Mexico, Brazil, Israel or U.S.A.

Chemical Properties

<u>Analyte</u>	<u>u/m</u>	<u>Range</u>	<u>Note</u>
Sodium Chloride	%	>=99.60	1
Calcium Sulfate	%	<=0.20	2
Other Salts	%	<=0.25	3
Calcium & Magnesium as Calcium	PPM	<=1,000	2
Moisture (Surface)	%	<=0.15	2
Water Insolubles	PPM	<=200	4
Arsenic	PPM	<=1.0	
Heavy Metals as Lead	PPM	<=2.0	

- Note 1. By difference of impurities, moisture-free basis (ASTM Methods).
- Note 2. Before additives.
- Note 3. One or more of the following salts, before additives -- calcium chloride, magnesium sulfate, magnesium chloride, and sodium sulfate.
- Note 4. Water insoluble material from sea salt is predominantly natural calcium carbonate.

Product Ingredient Declaration

- Salt

Physical Properties

- Range loose (pour) bulk density (g/ml): 0.96 - 1.12
- Range loose (pour) bulk density (lbs/cu.ft.): 60 - 70

Particle Size

<u>Screen</u>	<u>u/m</u>	<u>Range</u>	<u>Retained/Passing</u>
U.S.S. 30 Mesh (600 μ m opening)	%	<=5	Retained
U.S.S. 70 Mesh (212 μ m opening)	%	<=6	Passing

Codes

<u>Pack</u>	<u>Material Code</u>	<u>UPC</u>
50-Pound Film Bag*	F112100003G	0 24600 01210 2
*Port Canaveral, FL only		
50-Pound Paper Bag*	F112100000G	0 24600 01210 2
*Grantsville, UT only		
Totes	F11220000xx	N/A

Plants

- Grantsville, UT; Port Canaveral, FL.

The data provided herein is based on information we believe to be reliable. It is offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. We recommend that the prospective user determines the suitability of our material and suggestions before adopting them on a commercial scale.