

PRODUCT DATA SHEET

Morton® Packaged Safe-T-Salt® Halite



Description

Morton® Safe-T-Salt® halite is a medium to coarse screening of solar or rock salt. Safe-T-Salt® crystals are multifaceted, somewhat rectangular particles. Its appearance is naturally white to grey or tan in color with some dark particles. Safe-T-Salt® halite is treated with Yellow Prussiate of Soda (YPS, sodium ferrocyanide) to impart protection against caking and freezing.

Deicing Use

Follow all instructions and precautions on package label. During snowfall, spread 1/2 cup per square yard on bare surfaces to inhibit hard packing and sticking. Remove as soon as snowfall ends. After snowfall, remove loose snow and evenly sprinkle 1/2 to 1 cup per square yard on driveways, steps, porches and walks. Sufficient melting should occur within 30 minutes. Promptly remove slush or loose ice.

Chemical Properties

	Range
¹ Sodium Chloride (%)	≥91.5
Water Insolubles (%)	≤4.0
Sodium Ferrocyanide (ppm)	20 - 60

¹ASTM method, moisture-free basis.

These data are based on information we believe to be reliable. They are 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.

Physical Properties

Sieve Analysis

Retained on U.S.S. 3/8-in (9.5 mm opening)*	≤12%
Passing U.S.S. 30 Mesh (0.6 mm opening)	≤5%

*10 millimeters (mm) per centimeter; 25.4 mm per inch

Packaging Plants

U.S.A - Elston (Chicago), IL; Fairless Hills, PA; Cincinnati, OH; Fairport, OH; and Grantsville, UT.

Canada -- Windsor, ON (Affiliate K+S Windsor Salt Ltd.)

Storage/Coding

Chemically stable. Store indoors or cover with black plastic to protect from wetting or direct sunlight. Packaging can disintegrate upon prolonged exposure to UV radiation. Minimum storage life of one year if properly stored. A manufacturing lot code appears on bottom bag seam.

Notice

Any product which is effective in melting ice and snow may accelerate damage to certain concrete surfaces. To minimize surface damage, use only enough salt to melt the snow or loosen the ice, then promptly remove the slush formed.

**Ice Melter
SC: 292-10**

Packaging

Product Description	4/10 lb Safe-T-Salt®	25 lb Safe-T-Salt®	50 lb Safe-T-Salt®
Material Codes	F146620000B	F146580000B	F146640000G
Product UPC	0 24600 04661 9	0 24600 04658 9	0 24600 04664 0
Pack Size	10 lbs	25 lb	50 lb
Container	Film Bag	Film Bag	Film Bag
Item Dimensions (LxWxH) (in)	12.5 x 8.5 x 2	21 x 12 x 2.5	13.5 x 25 x 3.5
UPC Case Code	1 00 24600 04662 3	-	-
Case/Bag Gross Weight (lb)	41	25.3	50.5
Case/Bag Cube (ft ³)	0.6	0.4	0.7
Case Dimensions (LxWxH) (in)	12 x 16 x 5	-	-
Pallet Count	60	100	49
Tiers	6	10	7
Items per Tier	10	10	7
Pallet Weight ¹ (lb)	2,530	2,600	2,545
Pallet Cube (ft ³)	33	45	40
Pallet Dimensions (in)	40 x 48 x 29.5	40.25 x 48.5 x 40.25	42 x 49 x 34

¹Includes 70 lb. standard wood pallet

Bag Art



10-lb Bag
Safe-T-Salt®



25-lb Bag
Safe-T-Salt®



50-lb Bag
Safe-T-Salt®