

Product Data Sheet

Product Description

- One of the most environmentally friendly ice melters on the market, Safe Step® Pro Mag Chloride is designed with a unique crystal shape to provide the optimum combination of ice penetration and scatter control.
- Designated a Safer Choice by the U.S. EPA, a designation granted to products specifically "Safer for People, Pets, and Property when used as directed."
- Melts ice and snow down to -25°F/-32°C.

Physical Properties

Bulk Density - 50 lbs/ft³

Average particle size - 0.141"



Method of Analysis

Testing is from Compass Minerals internal quality control procedures.

Typical and specifications are based on the previous years historical data:

Chemical Analysis				
Constituent			Typical	Specification
Magnesium Chloride Hexahydrate	MgCl ₂ ·6H ₂ O	(%)	100.00	85 Min

Typical Screen Data				
U.S.S. Mesh	Tyler Mesh	Open (Inches)	Typical Retained %	Specification
4	4	0.187	6.02	20 Max
6	6	0.132	52.20	85 Max
8	8	0.093	32.00	
12	10	0.066	9.30	100 Max
16	14	0.064	0.30	
Pan	Pan			100 Max

Packaging					Palletization				
UPC Code	Product Code	New Product Code	Bag Size (Lbs.)	Volume (Ft ³)	Dimensions (W" x L" x H")	Units per Pallet	Dimension (W" x L" x H")	Weight (Lbs.)	Pallet Pattern
073841 - 537509	53750	656886	50	0.83	26.5 x 13 x 3	50	48 x 40 x 60	2560	5 x 10

Compass Minerals
9900 West 109th Street – Suite 100
Overland Park, Kansas 66210
Ph: 800-755-7258 Fax: 800-359-7258

This information is based on our present state of knowledge and is intended to provide general notes on the product(s) supplied by us and their uses. The information should not be construed as a specific property promise or guarantee of the product(s).