

Product Data Sheet

Product Description

- The convenience of high-visibility crystals, combined with a powerful magnesium chloride/sodium chloride mix, make Safe Step® Pro Plus an efficient, affordable ice melt product
- Blue crystals allow for more even application
- Melts ice and snow down to -7°F/-21°C



Physical Properties

- Bulk Density: 70 lb/ft³

Chemical Analysis

Constituent	
Sodium Chloride	NaCl
Magnesium Chloride Hexahydrate	MgCl ₂ ·6H ₂ O
Corrosion Inhibitor	
Blue Dye	

Typical Screen Data

U.S. Sieve Size	Tyler Mesh	Open (Inches)	Typical Cumulative Retained %	Range %
0.375	0.371	0.375	0.75	0 - 3
4	4	0.187	28.81	19 - 37
8	8	0.0937	57.54	18 - 30
14	12	0.0555	76.87	71 - 83
30	28	0.0234	88.19	85 - 100
Pan	Pan			100

Method of Analysis - American Society for Testing and Materials Procedure E534. All other testing is from Compass Minerals' internal quality control procedures.

Packaging

Palletization

UPC Code	New Product Code	Old Product Code	Description	Size (lb)	Volume (ft ³)	Dimensions (W" x L" x H")	Bags per Pallet	Dimensions (W" x L" x H")	Weight (lb)	Pallet Pattern (Ti x Hi)
073841-563706	635292	56370	Bag	50	1.02	22 x 16 x 5	49	48 x 40 x 43	2515	7 x 7

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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). Chemical Analysis and Screen Data are based on the previous year's historical data.

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