

Safe Step® 4300 Dual Blend® Ice Melter

Product Data Sheet

Product Description

- Melt ice fast with this quality blend of sodium chloride and magnesium chloride
- Contains corrosion inhibitors which make it gentler to metal and concrete when used as directed
- Melts ice and snow down to -7°F/-21°C



Physical Properties

• Bulk Density: 70 lb/ft3

• Average Particle Size: 0.118"

· Jug Dimensions (in):

Length: 7.25 Width: 5.25 Height: 12

Chemical Analysis					
Constituent					
Sodium Chloride	NaCl				
Magnesium Chloride Hexahydrate	MgCl₂·6H₂O				
Corrosion Inhibitor					

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 (ft³)	Dimensions (W" x L" x H")	Units per Pallet	Dimensions (W" x L" x H")	Weight (lb)	Pallet Pattern (Ti x Hi)
073841-510885	2409328	51088	Case: 4 Jugs	12/Jug	1.22	10.75 x 16 x 12.25	50 cases	48 x 40 x 69	2465	10 x 5
073841-510212	639752	51021	Bag	20	0.44	21 x 12 x 3	120 bags	48 x 40 x 44	2465	10 x 12
073841-510441	2425424	51044	Bag	40	0.61	27 x 13 x 3	63 bags	48 x 40 x 35	2585	7 x 9
073841-510519	806696	51051	Bag	50	1.02	22 x 16 x 5	49 bags	48 x 40 x 43	2515	7 x 7

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