

# Safe Step® 4300 Dual Blend® Ice Melter

## **Product Data Sheet**

#### **Product Description**

- Melt ice fast with the quality blend of sodium chloride and magnesium chloride in Dual Blend 4300. Its formulation contains inhibitors which make it gentler to concrete and metal when used as directed.
- Melts ice and snow down to -7°F/-21°C.

### **Physical Properties**

Bulk Density - 70 lbs/ft<sup>3</sup> Average particle size 0.089"



#### **Method of Analysis**

Testing is from Compass Minerals internal quality control procedures.

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

Typical Screen Data								
U.S.S. Mesh	Tyler Mesh	Open (Inches)	Min/Max					
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	14 12		76.87	71 - 83				
30	30 28		88.19	85 - 100				
Pan	Pan			100 Max				

Chemical Analysis					
Constituent					
Sodium Chloride	NaCl				
Magnesium Chloride Hexahydrate	MgCl <sub>2</sub> 6H <sub>2</sub> O				
Corrision Inhibitor					

Packaging					Palletization				
UPC Code	Product Code	New Product Code	Bag Size (Lbs.)	Volume (Ft <sup>3</sup> )	Dimensions (W" x L" x H")	Units per Pallet	Dimension (W" x L" x H")	Weight (Lbs.)	Pallet Pattern
073841 - 510885	51088		12 lb Jug	0.26	11.25 x 7.5 x 5	50	48 x 40 x 60	2465	10 x 5
073841 - 510212	51021		20	0.38	21 x 13 x 3	120	48 x 40 x 60	2465	10 x 12
073841 - 510441	51044		40	0.61	27 x 13 x 3	63	48 x 40 x 60	2585	7 x 9
073841 - 510519	51051		50	0.70	26.5 x 13 x 3	49	48 x 40 x 60	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).