

Product Data Sheet

Product Description

- Sifto® Safe Step® Enviro-Guard® Ice Melter is manufactured under a patented process from sodium chloride, potassium chloride, magnesium chloride hexahydrate, urea, and MG-104®. Produced and quality control tested after manufacturing.
- Melts ice and snow down to -10°F/-23°C.

Physical Properties

Bulk Density: 70 lbs. /ft³

Method of Analysis

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



Chemical Analysis	
Constituent	
Sodium Chloride	NaCl
Magnesium Chloride Hexahydrate	MgCl ₂ ·6H ₂ O
Potassium Chloride	KCl
Urea	NH ₂ CONH ₂
MG-104	

Typical Screen Data				
U.S.S. Mesh	Tyler Mesh	Open (mm)	Typical Retained %	Min/Max
4	4	4.75	0.1	0 - 1
8	8	2.36	58.0	12 - 100
14	12	1.41	40.7	96 - 100
Pan			0.9	

Typical and specifications are based on the previous year's historical data:

Packaging					Palletization				
Upc Code	Product Code	New Product Code	Bag Size (kg)	Volume (m ³)	Dimensions (W x L x H) (cm)	Unites per Pallet	Dimensions (W x L x H) (cm)	Weight (kg)	Pallet Pattern
067568-680501	6805	837281	5.44 kg Jug		28 x 18 x 12	50 cases (200 Jugs)	122 x 102 x 30	1151	10 x 5
067568-681003	6810	837290	10	0.011	44 x 25 x 10	100	122 x 102 x 30	1038	10 x 10
067568-682000	6820	837273	20	0.0222	64 x 38 x 10	56	122 x 102 x 30	1158	7 x 8