

Product Data Sheet

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ICE-A-WAY ICE MELTER

PRODUCTION LOCATION

Chicago, Illinois

PRODUCT DESCRIPTION

Rock salt obtained by conventional mining methods, crushed, and screened to size.

TYPICAL SCREEN ANALYSIS

Retained and Cumulative (99.7% Confidence)

U.S.S Mesh	Tyler Mesh	Open. (In.)	Ret. %	Range %	Cum. %	Range %
0.375	0.371	0.375	3.4	0 – 12	3.4	0 – 12
4	4	0.1870	27.0	0 – 63	30.5	0 – 73
8	8	0.0937	33.5	18 – 49	64.0	25 – 100
30	28	0.0234	30.2	0 – 63	94.2	83 – 100
Pan	Pan		5.8	0 – 17	100.0	

Average Particle Size 0.133 inches (6.33 mesh)

PHYSICAL PROPERTIES

Bulk Density 72 lbs/cubic foot

Chemical Analysis (99.7% Confidence)			Typical	Range
Sodium Chloride	NaCl	(%)	97.69	96.45 - 98.94
Calcium Sulphate	CaSO ₄	(%)	1.63	0.60 - 2.67
Magnesium Chloride	MgCl ₂	(%)	0.03	0.01 - 0.05
Moisture		(%)	0.04	0.00 - 0.09
Water Insolubles		(%)	0.66	0.03 – 1.35

Product and Pallet Specifications	4x10 #.	6x10 #.	25 lbs.	50 lbs.	80 lbs.
	Bales	Bales			
Pallet Layout (Layer x Units)	6 x 10	5 x 9	10 x 10	7 x 7	5 x 6
Units per Pallet	60	45	100	49	30
Weight per Pallet (lb.)	2490	2805	2590	2535	2490
Height per Pallet (in.)	38	38	36	31	31
Cubic Feet per Pallet	42.2	42.2	40	34.4	34.4
Pallet Size (in.)	48 x 40	48 x 40	48 x 40	48 x 40	48 x 40
Pallet Weight (lb.)	60	60	60	60	60
Product Dimensions (in.)	13 x	15 x 14	21 x 13	25½ x	28½ x
Length x width x depth	12.5 x 7½	x 7½	x 3	15½ x 3½	18½ x 4
Cubic Feet per Bag	0.91	0.91	0.47	0.81	1.22

METHOD OF ANALYSIS

American Society for Testing and Materials Procedures D632 and E524. All other testing is from Compass Minerals' internal quality control procedures, which are available upon request.

Product Description and Codes	UPC code	Product Code
4 x 10 lb poly bag /bale	041482-162909	16291
6 x 10 lb poly bag /bale	041482-162909	16290
25 lb poly bag	041482-792007	49200
50 lb poly bag	041482-791000	49100
80 lb poly bag	041482-790003	49000

ADMIXTURE

No additives – pure salt