

Product Data Sheet



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SIFTO® ICE SALT

PRODUCTION LOCATION

Goderich, Ontario

PRODUCT DESCRIPTION

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

TYPICAL SCREEN ANALYSIS

Retained and Cumulative (99.7% Confidence)

Tyler Mesh	USS Mesh	Open. (mm)	Ret. %	Range %	Cum. %	Range %
0.371	3/8	9.5	6.9	1 – 13	6.9	1 – 13
4	4	4.75	30.9	21 – 41	37.8	23 – 52
8	8	2.36	29.9	25 – 35	67.7	54 – 81
28	30	0.60	24.2	14 – 35	91.9	87 – 97
Pan	Pan		8.1	3 – 13	100.0	

Average Particle Size 5.63 millimeters (3.77 mesh)

ADMIXTURE

Sodium ferrocyanide (YPS) added as anti-caking agent.

Chemical Analysis (99.7% Confidence)			Typical	Range
Sodium Chloride	NaCl	(%)	97.44	95.2 – 99.6
Moisture		(%)	0.06	0.00 - 0.16
Water Insolubles		(%)	0.63	0.00 – 1.30

Product and Pallet Specifications	10 kg Poly	20 kg Poly	40 kg Poly
Pallet Layout (Tiers X Units)	10 x 10	7 x 8	6 x 5
Units per Pallet	100	56	30
Weight per Pallet (kg)	1040	1157	1238
Height per Pallet (cm)	89	91	79
Pallet Volume (m ³)	1.11	1.13	0.983
Pallet Size (cm)	122 x 102	122 x 102	122 x 102
Pallet Weight (kg)	30	30	30
Product Dimensions (cm)	46 x 30 x 8	57 x 38 x 10	75 x 50 x 10
Bag Volume (m ³)	0.011	0.022	0.038

METHOD OF ANALYSIS

American Society for Testing and Materials Procedures E534 and D632. All other testing is from Sifto Canada's internal quality control procedures, which are available upon request.

Product Description and Codes	UPC code	Product Code
10 kg poly bag with handle	067586-673404	6734
20 kg poly bag	067586-671608	6716
40 kg poly bag	067586-671806	6718

PHYSICAL PROPERTIES

Bulk Density 1220 kg/m³ (76 lbs/ft³)