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**PREMIUM PLUS WATER
 CONDITIONING SALT**

PRODUCTION LOCATION

Goderich, Ontario

PRODUCT DESCRIPTION

Rock salt obtained by conventional mining methods, crushed, screened, optically sorted and quality control tested.

This Product is manufactured in compliance with specifications from the Canadian Water Quality Association.

Chemical Analysis (95% Confidence)			Typical	Range
Sodium Chloride	NaCl	(%)	99.59	99.29 – 99.91
Calcium Sulphate	CaSO ₄	(%)	0.27	0.11 - 0.43
Magnesium Chloride	MgCl ₂	(%)	0.03	0.02 - 0.04
Moisture		(%)	0.03	0.02 - 0.05
Water Insolubles		(%)	0.10	0.00 - 0.33

METHOD OF ANALYSIS

American Society for Testing and Materials Procedure E534–91 and D632-94.

All other testing is from Siffo Canada’s internal quality control procedures, which are available upon request.

PHYSICAL PROPERTIES

Shelf Life Three years when stored in dry environment at ambient temperature
 Bulk Density 1060 kg/m³ (66 lbs/ft³)
 Date Code PMMDDYY
 P – Plant D – Date M – Month
 Y –Year

TYPICAL SCREEN ANALYSIS

Retained and Cumulative (95% Confidence)

Tyler Mesh	USS Mesh	Open. (mm)	Ret. %	Range %	Cum. %	Range %
0.500	½	12.5	6.3	0 - 15	6.3	0 - 15
0.371	¾	9.5	37.3	22 - 52	58.2	34 - 82
3	¼	6.3	38.8	30 - 47	83.4	67 - 100
4	4	4.75	9.8	3 - 17	91.0	83 - 98
6	6	2.36	4.4	0 - 10	94.9	91 - 99
Pan	Pan		3.5	1 - 8	100.0	

Average Particle Size 10.0 millimeters (0.400 mesh)

ADMIXTURE

No additives – Pure salt

Product and Pallet Specifications	20 kg	40 kg
	Poly	Poly
Pallet Layout (Tiers X Units)	7 x 8	6 x 5
Units per Pallet	56	30
Weight per Pallet (kg)	1157	1238
Height per Pallet (cm)	91	91
Pallet Volume (m ³)	1.13	1.13
Pallet Size (cm)	122 x 102	122 x 102
Pallet Weight (kg)	30	30
Product Dimensions (cm)	57 x 38 x 10	71 x 48 x 10
Bag Volume (m ³)	0.022	0.034

Product Description and Codes	UPC code	Product Code
20 kg poly bag	0067568-64240	6424
40 kg poly lined, paper bag	0067568-64250	6425
Bulk		6700

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