

PRODUCT SPECIFICATION

PRODUCT INFO			
Product Name	IceSlicer Elite	Product ID	ETS-1084
Product Application	Anti-icing and deicing. Clear Roads Category 4A approved product.		
CHEMICAL PROPERTIES			
Chemical Constituent	Typical Analysis (%)	Range (%)	
Sodium Chloride	92.0	≥ 92.0	
Potassium Chloride	0.6	0.3-3.0	
Calcium Chloride	1.3	0.3-3.0	
Magnesium Chloride	1.2	0.3-3.0	
Sulfates	1.4	0.3-3.0	
Proprietary Corrosion Inhibitor	Proprietary	Proprietary	

Typical Analysis

GENERAL SPECIFICATIONS			
Constituent	Detected Level (ppm)	Constituent	Detected Level (ppm)
Arsenic	≤ 5.00	Barium	≤ 100.00
Cadmium	≤ 0.20	Chromium	≤ 1.00
Copper	≤ 1.00	Lead	≤ 1.00
Mercury	≤ 0.05	Selenium	≤ 5.00
Zinc	≤ 10.00	Phosphorus	≤ 2500.00
Cyanide	≤ 0.20	Molybdenum	≤ 15.00

GRADATION		
Sieve	Type 1, Grade 2	DMS-6400 (Type 1)
¾"	100	-
½"	-	100
⅜"	-	95-100
¼"	-	-
#4	20-100	20-90
#8	10-60	10-60
#30	0-15	0-15



PRODUCT TESTING	
TEST DESCRIPTION	TEST RESULTS
Form, Color, Odor	Granular, Red-Brown, Odorless
Corrosion Rate (NACE Standard TM0169-95, PNS Modified)	≤ 20.0
% Moisture	≤ 5.0
% Insolubles	≤ 10.0