



PRODUCT SPECIFICATION

PRODUCT INFO			
Product Name	Independent Salt	Product ID	NSG-2
Product Application	Anti-icing and deicing. Clear Roads Category 4C, 8A-R, and 8B approved product.		
CHEMICAL PROPERTIES			
Chemical Constituent	Typical Analysis (%)	Range (%)	
Sodium Chloride	95.7	≥ 95.0	
Calcium Chloride	1.6	0.0-2.0	
Magnesium Chloride	0.4	0.0-2.0	
Sulfates	1.5	0.0-3.0	

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, Grey, Odorless
Corrosion Rate (NACE Standard TM0169-95, PNS Modified)	≤ 70.0
% Moisture	≤ 5.0
% Insolubles	≤ 10.0