



PRODUCT SPECIFICATION

PRODUCT INFO			
Product Name	SOS Inhibited	Product ID	ETS-200224
Product Application	Salt and stockpile treatment. Clear Roads QPL Category A4 approved product.		
CHEMICAL PROPERTIES			
Chemical Constituent	Typical Analysis (%)	Range (%)	
Magnesium Chloride	Proprietary	Proprietary	
Magnesium Sulfate	Proprietary	Proprietary	
Sodium Chloride	Proprietary	Proprietary	
Potassium Chloride	Proprietary	Proprietary	
Proprietary Corrosion Inhibitor	Proprietary	Proprietary	
Proprietary Organic 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

PRODUCT TESTING	
TEST DESCRIPTION	TEST RESULTS
Form, Color, Odor	Liquid, Colorless, Mild
Specific Gravity (g/mls @ 20 °C)	1.230-1.250
Density (lbs/gal @ 20 °C)	10.264-10.431
pH (Clear Roads Test Method 4 @ 20 °C)	6.0-10.0
Corrosion Rate (NACE Standard TM0169-95, PNS Modified)	≤ 30.0