



PRODUCT SPECIFICATION

PRODUCT INFO			
Product Name	SOS-C Inhibited	Product ID	ETS-208224
Product Application	Salt and stockpile treatment. Clear Roads QPL Category A4 approved product.		
CHEMICAL PROPERTIES			
Chemical Constituent	Typical Analysis (%)	Range (%)	
Calcium Chloride	Proprietary	Proprietary	
Magnesium Chloride	Proprietary	Proprietary	
Sodium Chloride	Proprietary	Proprietary	
Potassium Chloride	Proprietary	Proprietary	
Proprietary Organic Acid	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)	1.268-1.288
Density (lbs/gal @ 20 °C)	10.581-10.748
pH (Clear Roads Test Method 4 @ 20 °C)	6.0-10.0
Corrosion Rate (NACE Standard TM0169-95, PNS Modified)	≤ 30.0