



PRODUCT SPECIFICATION

PRODUCT INFO			
Product Name	Mag-Free	Product ID	ETS-1255-RM
Product Application	Anti-icing, deicing, unpaved road base stabilization, and dust control.		
CHEMICAL PROPERTIES			
Chemical Constituent	Typical Analysis (%)		Range (%)
Calcium Chloride	33.7		33.0-35.0
Sodium Chloride	0.7		≤ 0.8
Potassium Chloride	1.1		≤ 1.2
Water	64.5		63.0-65.0

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

PRODUCT TESTING	
TEST DESCRIPTION	TEST RESULTS
Form, Color, Odor	Liquid, Colorless, Mild
Specific Gravity (g/mls @ 20 °C)	1.341-1.361
Density (lbs/gal @ 20 °C)	11.191-11.358
pH (@ 20 °C)	6.0-11.0