



PRODUCT SPECIFICATION

PRODUCT INFO			
Product Name	PerfSaver 21R	Product ID	ETS-403021
Product Application	Clay stabilization.		
CHEMICAL PROPERTIES			
Chemical Constituent	Typical Analysis (%)	Range (%)	
Magnesium Chloride	19.5	19.0-22.0	
Magnesium Sulfate	1.8	≤ 2.0	
Sodium Chloride	0.9	≤ 1.0	
Potassium Chloride	0.6	≤ 0.7	
Water	77.2	74.3-77.3	

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, Light amber colored, Mild
Specific Gravity (g/mls @ 20 °C)	1.173-1.193
Density (lbs/gal @ 20 °C)	9.789-9.956
pH (@ 20 °C)	6.0-9.0