



PRODUCT SPECIFICATION

PRODUCT INFO			
Product Name	DuraSynth	Product ID	ETS-70012
Product Application	Unpaved road dust control. Synthetic Fluid. Non-Chloride. Non-corrosive.		
CHEMICAL PROPERTIES			
Chemical Constituent	Typical Analysis (%)	Range (%)	
Proprietary Synthetic Fluid	100.0	99.0-100.0	
Sodium Chloride	0.5	≤ 1.0	
Potassium Chloride	0.9	≤ 1.0	
Proprietary Organic Binder	Proprietary	Proprietary	
Water	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, Yellowish, Mild
Specific Gravity (g/mls @ 20 °C)	0.841-0.861
Density (lbs/gal @ 20 °C)	7.018-7.185
VOC Content (g/L)	0.0