

CERTIFICATE OF ANALYSIS

Mineral Logic
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Material: Concentrated 70 Plus Fulvic Powder Minerals
Packaging: 5,10,15,20, and 25 kilogram polybags
Lot: #990224-03 Date: July 30/2007
Expiration date: 07/2011
Handling Instructions: See MSDS attached

Physical Data:

Color greenish to yellow powder milled to customer specified mesh size
Boiling point 169 C
Melting point 118 C
Bulk Density Depends on mesh size milled
Solubility in Water Soluble – dispersable over 24 hrs.

<u>Analyses</u>	<u>Result</u>
Magnesium	33,290 ppm
Chloride	162 ppm
Sodium	2.88 ppm
Sulfur	6100 ppm
Potassium	27.2 ppm
Lithium	1.01 ppm
Vanadium	0.02 ppm
Boron	2.69 ppm
Calcium	487 ppm
Carbon	31,900 ppm

Microbial Profile:

Coliform Non Detectable
Plate Count < 10 ppm
Salmonella Negative
Ecoli Non Detectable
Yeast and mold < 100 ppm

Metal Count:

Lead (pb) Less than 0.82 ppm
Aluminum 820 ppm
Mercury Less than 0.01 ppm
Cadmium Less than 0.01
Arsenic Less than 0.05 ppm

Approved by,

Ralf Ostertag