

# Specification Data Sheet

## **MAG- HUME**

A fortified micro-nutrient - humic acid liquid spray. Designed for soil and foliar application, to prevent and correct pre-existing magnesium deficiencies as indicated by plant leaf and soil testing. Also provides the plant humic acid benefits.

### **CHEMICAL ANALYSIS**

#### Specifications

Liquid Humic acid	3.00%
Chelated Magnesium as (Mg)	4.00%

Derived from: Magnesium Lignosulphonate, Leonardite shale

### **TYPICAL PROPERTIES**

<b>BOILING POINT (F):</b> .....	212
<b>(C):</b> .....	100
<b>FREEZING POINT (F):</b> .....	32
<b>(C):</b> .....	0
<b>VAPOR PRESSURE (mm Hg):</b> .....	N/E
<b>EVAPORATION RATE:</b> .....	N/E
<b>WEIGHT PER GALLON:</b> .....	9.7 LBS
<b>WEIGHT PER LITER:</b> .....	1.16 KG
<b>SPECIFIC GRAVITY:</b> .....	1.24
<b>VAPOR DENSITY (air=1):</b> .....	N/E
<b>SOLUBILITY (in water):</b> .....	100%
<b>pH OF CONCENTRATE:</b> .....	7.5

APPEARANCE AND ODOR: DARK BROWN LIQUID, EARTHY ODOR