



# Micro Hume™

The unique combination of compounds found in Humic - Fulvic acids combined in Micro-Hume with its Micro-Elements are necessary to process steps of plant protein synthesis. (RNA, DNA) This will acts as a catalyst helping to speed up the rate of chemical reactions within plant cells, helping turn the plant's amino acids into protein. With added carbohydrates this combination allows for complete absorption with increased growth and cell stimulation.

Micro-Hume will help activate enzymes and intensify the metabolism of proteins having a positive growth regulating effect on plants. This will also help to regulate rapidly changing hormone levels of plants going through stress levels IE Drought, Wet, Cold, Heat, Flowering and transplanting.

### **STORAGE**

Keep container sealed tightly when not in use. Do not expose to sunlight for long periods of time. Store in temperatures between 5 C (41 F) and 25 C (77 F).

Dispose of Waste Material according to local, state, and Federal environmental laws and regulations.

# CAUTIONS

Because of the nature of Micro Hume care should be taken when mixing with phosphate or Calcium products. Always do a jar compatibility test before mixing any two products other than water in your tanks.

### DISCLAIMER

It is recommended not to use this product with fungicides or pesticides. However, if applied with a fungicide or pesticide, it is the user's responsibility to conduct a trial application on the crop(s) to be sprayed with this mix of chemicals to determine compatibility of products and compatibility with crop(s) sprayed. Harmful if swallowed. Avoid contact with eyes, skin, and clothing. If on skin, wash with large amounts of soap and water. If in eyes, rinse repeatedly with clean water. If irritation persists, obtain medical attention. \*Ingestion: If Patient is conscious, give large quantities of water. Do not induce vomiting. Call physician.

"COMMERCIAL USE ONLY"

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#### **GUARANTEED MINIMIUM ANALYSIS**

Magnesium (Mg) 1.50% 1.50% Chelated Magnesium (Mg) 0.50% Zinc (Zn) 0.50% Chelated Zinc (Zn) Iron (Fe) 3.00% 3.00% Chelated Iron (Fe) Manganese (Mn) 0.80% 0.80% Chelated Manganese (Mn) 0.01% Copper (Cu) 0.01% Chelated Copper (Cu) 0.50% Boron (B) 0.01% Molybdenum (Mo) Non-Plant Food Ingredient: .70% Humic/ Fulvic Acid

Derived from: Zinc Glucoheptonate, Manganese Glucoheptonate, Magnesium Glucoheptonate, Iron Glucoheptonate, Sodium Molybdate, Copper Glucoheptonate, Sodium Borate, and Leonardite Shale

# COMPATIBILITY

A jar compatibility test is recommended before mixing with any product other then water in the tank to insure compatibility with foreign spray mixes and before mixing with other products other than water in the tank. Not compatible with high concentrated Calcium carbon or low pH mixes.

### **APPLICATION**

ORNAMENTALS AND YOUNG PLANTS: Mix 2 tsp. MICRO-HUME<sup>TM</sup> with 1 gal of water. Moisten both sides of the leaves only to the point of run-off. Use misting spray bottle to apply. Use every 7-10 days or as needed.

LAWNS/COMMERCIAL TURF: Apply 3 oz per 1000 sq. ft. with hose end. Set dial on 2oz/gal. Apply before or after each fertilization. Use min 2 times per season.

AGRICULTURE: Apply 1-2 pt(s) for ROW CROPS to 2-3 qt(s) for fruit trees, MICRO-HUME™ with sufficient water to cover per acre. Moisten both sides of the leaves only to the point of run-off. \*Repeat as indicated visually or by leaf tissue test, or as part of a regular maintenance foliar feed program. \*

\*DO NOT mix with other products, highly concentrated DO NOT over apply.

### WARRANTY

BUYER ASSUMES ALL RESPONSIBILITY FOR USE, STORAGE, HANDLING AND DISPOSAL OF THIS PRODUCT WHEN NOT IN ACCORDANCE WITH LABEL DIRECTIONS. UAS of AMERICA INC AND THEIR DISTRIBUTOR'S LIMIT OF WARRANTY EXTENDS ONLY TO REPLACEMENT OF DEFECTIVE PRODUCT.