

# MicroVite™

Low Rates - High Response



## SOIL/FOLIAR MICRO-NUTRIENT COMBO

### GUARANTEED ANALYSIS 0-0-0

Magnesium (Mg) .....	2.00%
2.00% Water Soluble Magnesium (Mg) .....	
Sulfur (S) .....	5.70%
5.70% Combined Sulfur (S) .....	
Copper (Cu) .....	1.00%
1.00% Water Soluble Copper (Cu) .....	
Manganese (Mn) .....	1.00%
1.00% Water Soluble Manganese (Mn) .....	
Zinc (Zn) .....	4.00%
4.00% Water Soluble Zinc (Zn) .....	

Derived from Magnesium Sulfate, Copper Sulfate,  
Manganese Sulfate & Zinc Sulfate  
Weight per gallon: 10.87 lb at 68° F  
Grams per liter: 1304 g at 20° C

**GENERAL INFORMATION:** MicroVite is designed as a source of Sulfate Sulfur, Zinc, Copper, Manganese and Magnesium to treat or prevent deficiencies for all field, row, vegetable, fruit, tree, vine, ornamental and turf crops.

### APPLICATION RATES:

**Side-Dress:** 32 Oz/acre.

**Seed Treatment:** Not Recommended.

**In-Furrow:** 32 Oz/acre.

**Foliar:** 32 Oz/acre. Apply weekly as needed.

**Drip Irrigation:** 0.33 Oz/1,000 sq ft weekly.

**Injection (1:100):** 6 Oz/gallon weekly (468 ppm).

**Pump-Up Sprayer:** 8 Oz/gallon of water. Spray light mist over foliage from 3 feet away. Apply weekly as needed.

**COMPATIBILITY:** This product is compatible with most commonly used pesticides. However, it is advisable to always check for compatibility.

**NOTE:** Always follow label directions and precautionary statements on pesticide label.

\*For More Information Please Contact *DeltAg*.

# MicroVite™

## JUST THE RIGHT NUTRIENT COMBO

Purpose of *MicroVite*: Many growers have experienced the benefits of *DeltAg's* micro-nutrients in combination on everything from field corn to vegetable crops. With so many crops benefiting from *Zinc Plus*, *Magnesium Plus*, *Manganese Plus*, *Copper Plus* and *Sulfur Plus* and in tank mix combos, we developed *MicroVite*.

*MicroVite* contains high concentrations of all of these ingredients combined in a formulated, clear and stable liquid. One quart of *MicroVite* will deliver the equivalent of 16 ounces each of *Zinc Plus* and *Magnesium Plus* as well as 22 ounces of *Sulfur Plus*, while also delivering the equivalent of 8 ounces each of *Copper Plus* and *Manganese Plus*. If more of any of these are needed, additions may be added. No need to mix four or five different *DeltAg* products to accomplish that desired end result.

## COMMON METHODS OF USE

*MicroVite* is consistently applied when a seedling crop is struggling with chlorosis and what appears to be stress or stunted growth. When severe stress is obvious, the addition of *PercPlus* to the application has been very favorable in helping the crop to recover and get back on track.

**NOTE:** *MicroVite* should not be used to replace a standard foliar or side-dress application of *Zinc Plus* in high zinc demand crops such as corn, rice or peanuts. Also, if a serious manganese deficiency is prevalent in the crop, *Manganese Plus* should be used as opposed to *MicroVite*.

*Formulated, Not Blended*

P.O. Box 4812 Greenville, MS 38704

877-594-1500 [www.seedcoat.com](http://www.seedcoat.com)

[info@seedcoat.com](mailto:info@seedcoat.com)

# MicroVite™



## BioTransport System™



[www.seedcoat.com](http://www.seedcoat.com)



# MicroVite™



Chemistry... Not Fertilizer!

## PROVIDES

**Sulfur - Magnesium - Zinc - Copper - Manganese**



*MicroVite* utilizes **DeltAg's** proprietary **BioTransport System**, which improves absorption and translocation of materials throughout the plant while acting as an aid to improving nutrient efficiency. The "Micro" indicates the HIGH percent of each secondary and micronutrient in this product as compared to other products in the marketplace. The "Vite" indicates the presence of **DeltAg's BioTransport System**. *MicroVite* has the ability to perform adequately at very low application rates as compared to other secondary/micro-nutrient sources.

*High Analysis  
Secondary/Micro Formula*

*BioTransport  
System*

## APPLY A COMBINATION OF NUTRIENTS ALL IN ONE

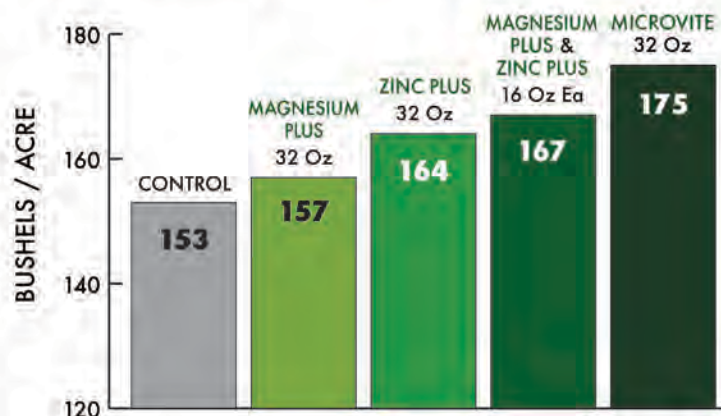
*MicroVite* is formulated, not blended, and is designed to be applied at a low application rate as it compares to other sources. *MicroVite* provides plants with response to the much needed Secondary and Micro-nutrients needed to maintain healthy response to and metabolism of primary nutrients.

*MicroVite* is not neutral like many other nutrient blends, but has an acid pH and does not generally require the addition of a buffer. Always conduct compatibility test before any large scale mixing.

*Excellent  
Crop Response*

"IT'S NOT WHAT  
YOU PUT OUT,  
BUT WHAT GETS  
IN THE PLANT....  
*That Counts!*"

### Foliar Comparisons to *MicroVite*



### CORN

FOLIAR APPLICATIONS  
WERE MADE ON THREE  
LEAF CORN

\*\* All plots treated with 8  
Oz/acre *PercPlus* In-furrow\*\*  
Data represents averages of  
Three randomized plots.

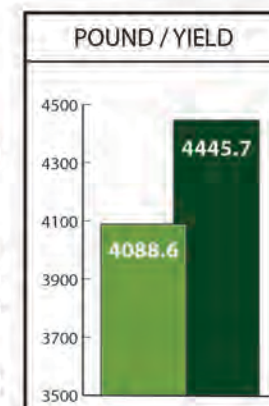
The Test Results Presented  
Here Were Generated by  
*McRight Services* in On-  
Farm Replicated Trials.

### *DeltAg* Rice Test

■ CONTROL  
■ MICROVITE  
@ 16 OZ (3X)

3 Foliar Treatments:  
15 Days After Emergence  
30 Days After Emergence  
45 Days After Emergence

VIETNAM, 2010



877-594-1500  
www.seedcoat.com