

# ESSENTIAL MINOR ELEMENTS DRY NUTRITIONAL

For Shrubs, Trees, Lawns & Turf, Flower & Vegetable Plants for the Correction and Prevention of Minor Element Deficiencies (yellowing foliage).

**MINIMUM GUARANTEED ANALYSIS:**

Total Magnesium as Mg .....	8.50%
Water Soluble Magnesium as Mg .....	8.50%
Soluble Iron as Fe .....	4.00%
Iron as Fe Chelated .....	0.10%
Soluble Manganese as Mn .....	2.50%
Soluble Copper as Cu .....	0.25%
Soluble Zinc as Zn .....	1.00%
Boron as B .....	0.025%
Molybdenum as Mo .....	0.002%
Free Sulfur as S .....	8.00%
Chlorine not more than .....	1.00%
Moisture not more than .....	5.00%

**DERIVED FROM:** Copper Sulfate, Manganese Sulfate, Iron Sulfate, Ferric Sodium EDTA, Elemental Sulfur, Magnesium Sulfate, Zinc Sulfate, Sodium Borate, and Sodium Molybdate.

**GUARANTEED BY:** Southern Agricultural Insecticides, Inc. P.O. Box 218 Palmetto, FL 34220

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION:

May be harmful if swallowed. Avoid breathing dust. Avoid contact with eyes and skin. Wash thoroughly after using. 672-793

## DIRECTIONS FOR USE

Apply this material evenly over treated areas by gloved hand or with fertilizer spreader. Avoid direct contact with foliage since injury may result. **KEEP OFF SIDEWALKS, PORCHES AND ALL MASONRY AND PAINTED SURFACES OR SERIOUS STAINING WILL RESULT.**

### LANDSCAPES AND HOME GARDEN USES

**FLOWER BEDS, VEGETABLE GARDENS, SHRUBS, and TREES.**

Apply to garden areas or under branch spread to the drip line.

For **preventative** treatment, use 1/4 to 1/2 cup per 10 square feet or 1 1/4 to 2 1/2 lbs. per 100 square feet.

For **curative** treatment, use 1 cup per 10 sq. ft. or 5 lbs. (10 cups) per 100 sq. ft.

**POTTING SOIL:** Mix thoroughly with soil at the rate of 1 - 2 Tablespoons per 12 Qt. bucket, or 2.5 - 5 lbs. (10 cups) per cubic yard.

### TURFGRASS APPLICATIONS

**LAWNS & TURFGRASS:** use 1/4 - 1/2 lb. (1/2 - 1 cups) per 100 sq. ft. or 2 - 5 lbs. per 1000 sq. ft. Be sure foliage is dry before application, then wash off or water in as soon as possible to avoid injury. Sweep material off of all driveways, sidewalks, and masonry surfaces before applying water. Repeat application when needed.

### COMMERCIAL NURSERY APPLICATIONS

**SOIL INCORPORATION:** Mix thoroughly with soil at the rate of 2 - 4 lbs. per cu. yard. Vary rates on the needs of the plant species. larger containers 10-20 grams per surface square feet

**Approximate Volume Measures:**

- One Teaspoon = 5.7 grams
- One Tablespoon = 17 grams
- 1/4 cup = 68 grams

### TOPDRESS CONTAINER RATES

Container Size	Rate Essential Minor Elements
1 gl.	4-8 grams
3 gl.	8-16 grams
5 gl. - 7 gl.	20-40 grams
15 gl.	30-60 grams

**Southern Agricultural Insecticides, Inc.**

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