



POWDER

# 14% ZINC CHELATE

## Multi-Purpose Micronutrient For Soil & Foliage

### GUARANTEED ANALYSIS

6-0-0

Total Nitrogen (N) .....	6.0%
6.0% Other Water Soluble Nitrogen	
Zinc (Zn) .....	14.0%
14.0% Chelated Zinc	

Derived from Zinc Ethylenediamine Tetraacetic Acid (Zinc EDTA)

### CAUTION: KEEP OUT OF REACH OF CHILDREN

The seller hereby represents and warrants that the fertilizer shall be manufactured and shipped to purchaser in a form suitable for application to plants, trees and other agricultural crops and hereby further represents and warrants that the fertilizer product shall meet the guaranteed minimum analysis as set forth on the product's identity label. However, this warranty does not extend to the use of this product contrary to label instructions and the buyer assumes the risk of any such use. Avoid breathing dust and prolonged exposure to dermis. Do not apply when weather conditions favor drift from areas treated. Do not apply when runoff is likely to occur. Do not use in a manner or at a time other than in accordance with label directions because animal, plant, or crop injury, illegal residues or other undesirable results may occur.

Zinc does not translocate from old to new tissue and zinc chlorosis, dieback and other zinc deficiency symptoms usually appear in new growth.

#### **Zinc deficiency symptoms:**

Common symptoms are yellow leaf, leaf mottling, changes in shape of leaf and small leaves, fruit tree leaves often exhibit rosette terminal growth. Terminal growth is affected in most plants, with reduced stem length, rosetting or whorling of leaves, cereal crops may show white striping or banding.

#### **Crop With Sensitivity For Zinc Deficiency:**

Field and vegetable crops: Beans, beets, corn, cotton, cucumber, celery, brassica, potato, rice and other cereal, tomato, strawberries, blueberries.

Tree: Apples, citrus, peaches and pears.

### **GENERAL INSTRUCTIONS**

#### (For Commercial Use Only)

For best results and for more uniform distribution of GROW MORE micronutrients, dissolve in water or liquid fertilizer before using or incorporating in bulk dry fertilizer. Foliar applications are preferable when rapid correction is necessary. Use 1 Lb. per 100 gallons of water. A small amount of wetting agent may be used. Prevent phytotoxicity by conducting a test application on sensitive crops. Do not apply during bloom.

**FIELD CROPS:** As a foliar spray, use 1 Lb. per acre, 4 to 6 weeks after planting. Do not apply during bloom.

**VEGETABLE CROPS:** As a foliar spray, use 1 Lb. per acre, 4 to 6 weeks after planting. Do not apply during bloom.

**FRUIT, NUT & CITRUS TREE CROPS:** With trunk diameter over 6 inches, as a foliar spray, use 1 Lb. per 100 gallons of water. Apply as a full coverage spray. Do not apply during bloom. Apply to the soil with certain liquid fertilizers, dry fertilizers, in irrigation water or by itself. Use 1 to 4 Lbs. per tree depending on size of tree, age, solid conditions and severity of deficiency.

**GOLF GREENS:** Use 4 ounces over 1,000 square feet. Repeat in 10 to 14 days, or as needed.

**COMMERCIAL NURSERY & GREENHOUSE:** For field-grown plants, use  $\frac{1}{4}$  to 1 ounce per 1,000 square feet.

**PLANTS IN NURSERY YARDS:** Use  $\frac{1}{4}$  teaspoon per plant or  $\frac{1}{4}$  teaspoon in  $1\frac{1}{2}$  gallons of water as a foliar spray.

**ORNAMENTAL & FLOWERING SHRUBS:** For plants up to 2 feet in height, use  $\frac{1}{4}$  teaspoon per plant. For plants up to 3 feet in height, use  $\frac{1}{3}$  teaspoon per plant. For plants up to 4 feet in height, use  $\frac{1}{2}$  teaspoon. For larger plants and shrubs use 1 teaspoon per plant.

**POTTED PLANTS & BED PLANTS:** For 8-inch pot use  $\frac{1}{3}$  teaspoon per pot. For 12-inch pot, use  $\frac{1}{4}$  teaspoon per pot. Where plants are grown close together in beds or rows, use  $\frac{1}{2}$  ounce pre 100 square feet.

**TURFGRASS AREAS:** Use 4 ounces per 1,000 square feet.

Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.htm>

Net Wt.: 50 Lbs. (22.73 Kgs.)

Manufactured by:

