

## GENERAL INFORMATION

**ACTAGRO 6.5% ZINC** contains Organic Acids that are combined with chelated zinc in a patented process for the prevention or correction of zinc deficiencies in plants and may be effectively used for both foliar and soil applications. It contains Organic Acids which may aid in soil applied micronutrient availability.

**ACTAGRO 6.5% ZINC** can be used on all crops either as a foliar or as a soil application.

**ACTAGRO 6.5% ZINC** is non-phototoxic when used as directed and may be combined with most pesticides and fertilizers.

**ACTAGRO 6.5% ZINC** rates should be reduced when compared to most other zinc chelates and complexes.

**ACTAGRO 6.5% ZINC** when used as a foliar should be applied under conditions of optimum plant growth. Optimum conditions for most crops generally occur during early morning or late evening hours.

**WARRANTY:** Since weather, crops, soil and other conditions may vary, neither ACTAGRO, LLC, nor the Seller make a warranty of any kind, expressed or implied, concerning the use of this product. The user assumes all risk of use and handling whether or not in accordance with directions or suggestions.

**KEEP OUT OF REACH OF CHILDREN. HARMFUL IF SWALLOWED. AVOID CONTACT WITH SKIN, EYES OR CLOTHING.** In case of contact immediately flush skin, eyes or clothing with plenty of water for at least 15 minutes.

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

**CAUTION:** If any other chemicals are to be used in the spray mixture be sure to check compatibility. If stored below 32 degrees F, crystals may form in bottom of container. The crystals are readily soluble in water.



# 6.5% ZINC 4-0-0

U.S. PATENT No. 4,698,090, and No. 4,786,307

A LIQUID MICRONUTRIENT

## GUARANTEED ANALYSIS

Total Nitrogen (N) .....	4.0%
4.0% .....	Ammoniacal Nitrogen
Sulfur (S) .....	3.0%
Zinc (Zn) .....	6.5%
Derived from anhydrous ammonia, zinc sulfate and citric acid.	

ALSO CONTAINS NON -PLANT FOOD INGREDIENTS  
5% ORGANICS ACIDS derived from leonardite.

## DIRECTIONS FOR USE

### Foliar Application Rates

**VEGETABLE, FIELD AND ROW CROPS:** Apply 1 to 3 quarts per acre in 8 to 25 gallons of water per acre as directed foliar spray when plants are 6 to 12 inches in height. For aerial applications, use a minimum of 5 gallons of water per acre. **DECIDUOUS FRUIT AND NUT TREES, GRAPES, OLIVES AND CITRUS:** Apply 1 to 4 quarts per acre. In aerial applications use a minimum of 5 gallons of water per acre. In concentrated sprays use a minimum of 15 gallons of water per acre. **NOTE:** For best results use the lowest possible volume for thorough coverage and a small droplet size.

### Soil Application Rates

**VEGETABLE, FIELD AND ROW CROPS:** Apply through a drip system or inject into the soil 3 to 4 inches deep either below or off the side of the seed placement area. May be applied with preplant or sidedress fertilizers. Use 1 to 4 quarts per acre.

**DECIDUOUS FRUIT AND NUT TREES, GRAPES, OLIVES AND CITRUS:** Apply 1 to 4 quarts per acre. In aerial applications use a minimum of 5 gallons of water per acre. In dilute concentrated sprays use a minimum of 15 gallons of water per acre.

## Mixing Instructions

- ACTAGRO 6.5% ZINC** disperses well in water with a minimum of agitation. For best results mix as follows:
1. Partially fill tank with water or fertilizer and start agitation.
  2. Add other nutrients or pesticides if compatible.
  3. Add **6.5% ZINC** to circulating tank mix.
  4. Fill tank and agitate thoroughly.

## Net Contents 5 gallons (18.9 liters)

11.7 lbs. per gallon (1403 grams/liter) @ 68° F

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