



### **GUARANTEED ANALYSIS**

DERIVED FROM: Zinc Sulfate complexed with Sodium Lignosulfonate.



# **KEEP OUT OF REACH OF CHILDREN PRECAUTION**

Do not ingest. Avoid contact with skin, eyes or clothing. Avoid breathing dust, vapor or mist.

### FIRST AID

In all cases, call a poison control center or doctor for further treatment advice

IF SWALLOWED, call a poison control center or doctor immediately. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything to an unconscious person. **IF ON SKIN**, take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. IF INHALED, move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration. IF IN EYES, hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.

> For chemical spills, leaks, fire or exposure, call CHEMTREC: (800) 424-9300.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment

Store in a safe manner. Store in original container only and keep tightly sealed when not in use. Dispose of unused product and empty containers in accordance with federal, state and local regulations.

## GENERAL INFORMATION

FOLI-GRO® ZINC 10% is formulated primarily for foliar applications to prevent or correct zinc deficiencies in a wide range of agronomic and ornamental plants. Its use is suggested as a supplement to a regular, balanced fertilizer program to enhance yields and improve quality. Application of FOLI-GRO ZINC 10% is a means of obtaining a quick response to needed elements. Foliar applications of FOLI-GRO ZINC 10% may be particularly beneficial during periods of peak nutrient demand, for crops grown on soils having poor nutrient availability or to crops suffering from a weakened root system.

Avoid foliar nutrient applications to crops during periods of moisture, salinity or heat stress. Applications of foliar nutrients to sensitive crops such as leafy vegetables or soft-skinned fruit during periods of excessive temperatures may cause cosmetic injury.

FOLI-GRO ZINC 10% should be used as part of a comprehensive Total Nutrition System® for optimizing soil/nutrient conditions for plant growth, development, yield and quality. FOLI-GRO ZINC 10% is compatible with most insecticides, fungicides, herbicides, liquid fertilizers, and other foliar micronutrients. It can be used on most field and row crops, trees, vines, turf and ornamentals.

### DIRECTIONS FOR USE

FOLI-GRO ZINC 10% may be applied as a foliar spray by air or by ground. Maintain agitation to provide uniform distribution within the spray tank. Thorough and even spray coverage is essential for maximum nutrient uptake and crop safety. Always include a high quality wetting agent, such as R-11® or SYL-COAT®, at recommended rates. Optimum rate of application will vary based on a variety of factors including degree of need or deficiency, growth stage, yield potential, environmental conditions, existing soil fertility levels, etc.

FOLIAR: Moderate Deficiency.....2-4 quarts/acre Severe Deficiency...... 1 gallon/acre SOIL: Moderate Deficiency.....2-4 quarts/acre

#### SPRAY VOLUMES

Severe Deficiency.....1-3 gallons/acre

CONVENTIONAL GROUND SPRAYERS: Use a minimum of 10-20 gallons of water

LOW VOLUME SPRAYERS: Use no more than 1 quart of FOLI-GRO ZINC 10% in 5 gallons of water per acre.

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.aapfco.org/metals.html

AIRCRAFT: Use no more than 1-2 quarts in 5-10 gallons of water per acre.

DIRECT SOIL APPLICATIONS: Use the above recommended rate of FOLI-GRO **ZINC 10%** and apply in 5-20 gallons of water per acre.

TREE CROPS (Deciduous Trees and Vines): FOLI-GRO ZINC 10% is compatible with most dormant oils and can be applied in a dormant or delayed dormant spray. Apply up to 2 gallons per acre in either concentrate or dilute systems.

- · For post-bloom sprays use a maximum of 2 quarts/acre.
- · Do not spray crops during blooming periods.
- Do not tank mix with MORA-LEAF® CALCIUM and/or calcium nitrate.
- Avoid foliar applications of this product when plants are under moisture stress, during periods of high temperatures and low humidity, or during actual rainfall.
- Do not use on apricots after bud break.
- · Cherries: Up to 1 gallon through shuck fall.

VEGETABLES: Apply 1-2 quarts/acre in a minimum of 10 gallons of water per acre.

#### FIELD CROPS:

Aircraft or Low Volume: Apply 1-4 quarts/acre with a minimum of 10 gallons of

Conventional Sprayers: Apply 1-4 quarts/acre with a minimum of 20 gallons of water per acre.

### COMPATIBILITY

This product is compatible with many co-applied nutrient sources as well as plant protection products except Cyprex/Dodine and basic products such as lime and lime sulfur. Consult a Wilbur-Ellis representative for specific recommendations. Always jar test new combinations for compatibility prior to field mixing.

#### Freezing Temperature: 32°F

Conditions of Sale and Limitation of Warranty and Liability

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using the product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of the product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of many different factors including, without limitation, manner of use or application, weather, combination with other products, or crop conditions. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Manufacturer and Seller harmless from any claims relating to such factors.

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Seller warrants that this product conforms to the chemical description on the label. EXCEPT FOR THIS WARRANTY, THE PRODUCT IS FURNISHED "AS-IS," AND NEITHER SELLER NOR MANUFACTURER WAKES ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE SELECTION, PURCHASE OR USE OF THIS PRODUCT; SELLER AND MANUFACTURER SPECIFICALLY DISCLAIM ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Buyer and User accept all risks arising from any use of this product, including without limitation uses contrary to label instructions, under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or Manufacturer. To the extent permitted by law, neither Manufacturer nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE BUYER OR USER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER, FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT, OR, AT THE ELECTION OF MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.

These Conditions of Sale and Limitation of Warranty and Liability shall be interpreted in accordance with the laws of the State of California, excluding its conflicts of laws rules, and may not be amended by any oral

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K-012522

Manufactured by: WILBUR-ELLIS COMPANY LLC 7 E. Washington Ave., Yakima, WA 98903

LOT#

**NET CONTENTS: 2.5 GALLONS (9.46 Liters)** 

WEIGHT PER GALLON: 11.37 POUNDS at 68°F