#### Product Tech Sheet

# Zinc

## GUARANTEED ANALYSIS 0-0-0

Sulfur (S)	2%
Zinc (Zn)	5%

**DERIVED FROM**: Zinc Sulfate. Additional contents include Proprietary Polymerous Hydrosol Leachate including: natural buffers, natural surfactants, natural bio-stimulants, natural enzymes, and prepared biologicals.

**PHYSICAL PROPERTIES:** Liquid form, 1.7 pH, 9.79 pounds per gallon at 68° F.

# **PRECAUTIONARY STATEMENTS**

**CAUTION:** Keep out of reach of children. Harmful if swallowed.

**STORAGE AND DISPOSAL**: Keep product in original container. Store away from excessive heat. Do not transfer into food or drink containers. Triple rinse when empty for disposal. Always dispose of container in accordance with local, state, and/or federal regulations.

**CONDITIONS OF SALE**: The information contained herein is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from use of this material. Follow directions carefully. Timing, rate, and method of application, weather and crop conditions, mixtures with chemicals not specifically recommended on this label or any accompanying written recommendations are beyond the control of Seller. Buyer assumes all risks of use, storage and handling of this material not in accordance with directions given herewith. Information received by the Washington State Department of Agriculture regarding the components in this product is available on the internet at http://agr.wa.gov.

**COMPATIBILITY:** May enhance the activity of other products in tank mix. Product penetration into leaf surfaces will be increased. Compatible with most fertilizers. Use clean spray equipment. Avoid applying during the heat of the day. Air temperatures of 60° to 85° F are best for application. Do not apply foliar nutrients on water-stressed plants. Perform a jar test before mixing in large quantities if compatibility is in question.

## DESCRIPTION

**Zinc** is a "leaf friendly" probiotic nutrient formulation of organically complexed zinc. This highly stable source of zinc is designed to assist in the metabolic activities in the plant.

# **BENEFITS OF USE**

- Facilitates carbohydrate metabolism and starch formation
- Enhances CO<sub>2</sub> assimilation
- Serves as an essential part of at least six key enzyme systems in plants
- Supplies nutrition necessary for metabolic activity and proper growth and maturation

#### APPLICATION RECOMMENDATIONS Shake Well Before Using

..... Apply 2 to 8 ounces per acre

Application rates and timing may vary according to individual crop needs, prior fertilizer applications, and soil type and conditions. Applications should be made according to soil and/or foliar analysis and in cooperation with a MAP representative or other agricultural specialist.



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