



# MORA-LEAF<sup>®</sup>

## FOLIAR NUTRIENTS

# ZINC



### GENERAL INFORMATION

MORA-LEAF<sup>®</sup> is manufactured specifically as a water soluble foliar fertilizer. Its use is suggested as a supplement to a regular fertilizer program to enhance yields and improve quality.

Application of MORA-LEAF<sup>®</sup> is a means of obtaining a quick response to needed elements. Foliar applications of MORA-LEAF<sup>®</sup> 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.

Research has shown that foliar-applied nutrients are absorbed more efficiently by plants than are those supplied from the soil. Nutrient translocation to all parts of the plant is generally more rapid when applied foliarly.

Avoid applications of foliar nutrients to crops during periods of moisture, salinity or heat stress.

A good tissue testing program may be helpful to monitor and to maintain optimum plant growth and development.

### MIXING and APPLICATION

MICRONIZED NEUTRAL ZINC is recommended for aerial, concentrate, and dilute application to various field, vine and tree crops.

Actively growing plants with young leaves absorb foliarly-applied MICRONIZED NEUTRAL ZINC most efficiently.

Avoid foliar applications of this product when plants are blooming, under moisture stress or during periods of high temperature or low humidity.

This product may cause injury to fruit and/or foliage under some known, as well as unknown conditions. Added care should be taken if using this product when fruit is present.

**CAUTION:** Certain varieties of almonds, apricots, peaches, and plums are sensitive to foliar Zinc applications. Test applications to part of several trees are advisable to assess the potential for undesirable effects under specific use conditions. Post-application rainfall may cause some shotholing of foliage, but usually will not damage the health of either trees or fruit.

### COMPATIBILITY

MORA-LEAF<sup>®</sup> MICRONIZED NEUTRAL ZINC product is compatible with most pesticides and liquid fertilizers. A compatibility test is recommended if the desired combination has not previously been used.

### SUGGESTED USES

#### DECIDUOUS TREE CROPS

#### DORMANT, DELAYED DORMANT AND POSTHARVEST APPLICATIONS

Including Apples, Pears, Peaches, Plums, Nectarines, Apricots, Cherries, Almonds and Walnuts.

	Rates per 100 gallons of spray solution	Rates per acre
	<b>Dilute</b>	<b>Concentrate</b>
With oils	2 lbs./100	8 lbs./acre
Without oils	3 lbs./100	8-12 lbs./acre

52% MICRONIZED  
NEUTRAL ZINC



### GUARANTEED ANALYSIS

Zinc (Zn) ..... 52%

Derived from: Zinc Oxysulfate

KEEP OUT OF REACH OF CHILDREN

### CAUTION

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. Induce vomiting immediately by giving two glasses of water and sticking finger down throat. 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.

### 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.

### NET WEIGHT

☐ 25 POUNDS (11.34 kg)

☐ 50 POUNDS (22.68 kg)

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.regulatory-info-we.com/>

### SUGGESTED USES (cont.)

#### OTHER CROPS: Foliar Applications

Crop	Rates per 100 gallons of spray solution	Rates per acre
	<b>Dilute</b>	
Grapes	3/4 to 2 lbs./100	2-4 lbs./acre
Hops		3-5 lbs./acre
Potatoes		2-4 lbs./acre
Small Grains Peas, Lentils,		2-4 lbs./acre
Beans		2-4 lbs./acre
Alfalfa		2-5 lbs./acre

DO NOT use this material in combination with any Calcium product or injury may occur.

#### SPRAY VOLUME TERMINOLOGY

**AERIAL:** 5-10 gallons of water per acre  
**DILUTE:** 200 plus gallons of water per acre  
**CONCENTRATE:** 50-150 gallons of water per acre

Consult a Wilbur-Ellis representative or other licensed consultant as to specific recommendations on any of the above listed uses.

#### 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.

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 MAKES 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.

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Manufactured by/for: Wilbur-Ellis Company  
7 E. Washington Ave. • Yakima, WA 98903