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GUARANTEED ANALYSIS

Available Phosphate (P ₂ O ₅)	24.00%
Calcium (Ca)	20.00%
Sulfur (S)	6.00%
Zinc (Zn)	12.00%

DERIVED FROM: Calcium Phosphate, Calcium Sulfate, Zinc Phosphate, and Zinc Sulfate.

This product contains less than 0.02% Chlorine.

KEEP OUT OF REACH OF CHILDREN



PRECAUTIONARY STATEMENTS

Avoid breathing dust or fumes. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area.

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 if you feel unwell. Rinse mouth. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a poison control center or doctor if you feel unwell.

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

STORAGE AND DISPOSAL

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

GENERAL INFORMATION

MORA-LEAF® 24 is formulated primarily for foliar applications to prevent or correct calcium, phosphorus, sulfur, and 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 MORA-LEAF 24 is a means of obtaining a quick response to needed elements. Foliar applications of MORA-LEAF 24 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. MORA-LEAF 24 should be used as part of a comprehensive Total Nutrition System® for optimizing plant growth, development, yield and quality.

DIRECTIONS FOR USE

MORA-LEAF 24 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°, SYL-COAT™ or RAINIER-EA™, 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.

Add MORA-LEAF 24 to spray tank that is at least 50% full with water and maintain agitation. MORA-LEAF 24 should dissolve rapidly and distribute uniformly. When water temperatures are cold, allow extra time for this product to completely dissolve. Do not exceed 2 pounds MORA-LEAF 24 per gallon of water. Unless otherwise specified on tank mixed pesticide labels, add pesticide last. When combining with products packaged in water-soluble pouches, allow pouches to dissolve completely before adding nutrients.

ALFALFA AND CLOVER: Hay: Use 3-15 pounds per acre per application at 6-8 inches on first application. Repeat application to new growth after each cutting. Seed: Use 3-10 pounds per acre per application at bud to early bloom stage on first application. Repeat applications at intervals of 2-3 weeks

ALMONDS: Use 10-25 pounds per acre per application in pre- and/or post-bloom sprays. More than one application is advisable

ASPARAGUS: Use 5-10 pounds per acre after start of new fern growth. Repeat at intervals of 2-3 weeks

APPLES AND PEARS: Use of this product may cause visible residue at harvest. Dilute: Use 2-6 pounds in 100 gallons of water. Maximum of 25 pounds per acre per application. **Concentrate:** Use 8-25 pounds per acre in a minimum of 20 gallons of water.

APRICOTS, CHERRIES, NECTARINES, PEARS, PEACHES, PLUMS AND PRUNES: Use of this product may cause visible residue at harvest. Dilute: Use 2-6 pounds in 100 gallons of water with a maximum of 25 pounds per acre per application. Concentrate: Use 8-25 pounds per acre in a minimum of 20 gallons of water.

BEANS, SOYBEANS, PEAS AND LENTILS: Use 2-10 pounds per acre per application at bud to early bloom stage on first application. Repeat in 2-3 weeks.

CANEBERRIES AND BLUEBERRIES: Apply 3-20 pounds per acre over new growth in spring Applications should not be made after fruit starts to color

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

CARROTS, BEETS AND OTHER VEGETABLE ROOT CROPS: Apply 3-10 pounds per acre per

CITRUS (ALL VARIETIES): Air or Concentrate Sprayer: Use 10-25 pounds per acre per application in 15-100 gallons of water. Oil Sprays: Use 1.5-3 pounds per 100 gallons of spray mix.

CORN (SWEET AND FIELD): Use 3-10 pounds per acre per application.

COTTON: Use 2-15 pounds per acre per application.

CRANBERRIES: Use 5-15 pounds per acre per application. Apply as needed.

GRAPES: Use 5-15 pounds per acre per application. Apply first application when new shoots are in the 4- to 6-leaf stage. Repeat as needed.

HOPS: Use 5-15 pounds per acre per application in cover sprays.

LETTUCE, CELERY, COLE CROPS AND LEAFY VEGETABLES: Use 2-10 pounds per acre per application. Make several applications at intervals of 2-3 weeks, starting at thinning period

MELONS, CUCUMBERS AND OTHER CUCURBITS: Use 2-10 pounds per acre per application. Make two or more applications at intervals of 2-3 weeks, starting just prior to bloom.

MINT: Use 5-15 pounds per acre per application. Apply first application at 3 inches of new growth. Repeat 2-3 weeks later or as needed.

NUT CROPS (WALNUTS, PECANS, PISTACHIOS AND FILBERTS): Use 10-30 pounds per acre per application, pre-bloom and in cover sprays.

OLIVES: Use 10-20 pounds per acre per application. Apply 15-20 days after thinning. Repeat 3-4 weeks later. If crop is not thinned, apply 1-2 weeks after full bloom. Repeat 3-4 weeks later.

ONIONS AND GARLIC: Use 3-10 pounds per acre per application. CAUTION: May leave visible residue on foliage and may cause spotting if applied to ornamental buds or flowers

POTATOES: Use 5-15 pounds per acre per application. First application when plants are 4-12 inches high. Second application 3 weeks later. Repeat as needed.

SAFFLOWER, SUNFLOWER AND OTHER OILSEED CROPS: Use 3-10 pounds per acre per application

STRAWBERRIES: Use 5-15 pounds per acre per application. Do not apply after fruit starts to color as a visible residue may remain.

SUGAR BEETS: Use 5-15 pounds per acre per application. First application when plants are 6-8 inches across. Second application 3-4 weeks later. Repeat as needed.

TOMATOES AND PEPPERS: Use 3-10 pounds per acre per application in enough water to give even distribution of material. One to three applications are advised at 3- to 4-week intervals, starting in period prior to bloom.

VEGETABLE AND FLOWER SEED CROPS: Use 3-10 pounds per acre per application. First application at bud to early-bloom stage. Repeat applications at intervals of 2-3 weeks as needed

WHEAT, BARLEY, RICE AND OTHER SMALL GRAINS: Use 3-10 pounds per acre per application.

COMPATIBILITY

MORA-LEAF 24 is compatible with many co-applied nutrient sources as well as plant protection products. Always jar test new combinations for compatibility prior to field mixing.

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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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, NEGLIGED, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN 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 or written agreement.

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7 E. Washington Ave., Yakima, WA 98903 • (509) 248-6171