



GUARANTEED ANALYSIS

Total Nitrogen (N)	12.00%
3.00% Ammoniacal Nitrogen	
6.00% Nitrate Nitrogen	
3.00% Urea Nitrogen	
Available Phosphate (P ₂ O ₅)	26.00%
Soluble Potash (K ₂ O)	26.00%
Soluble Potash (K ₂ O)	0.02%
Copper (Cu)	0.05%
0.05% Chelated Copper	
Iron (Fe)	0.10%
0.10% Chelated Iron	
Manganese (Mn)	0.05%
0.05% Chelated Manganese	
	0.0005%
Molybdenum (Mo)Zinc (Zn)	0.05%
0.05% Chelated Zinc	

DERIVED FROM: Monoammonium Phosphate, Monopotassium Phosphate, Potassium Nitrate, Urea, Sodium Borate, Sodium Molybdate, Copper EDTA, Iron EDTA, Manganese EDTA, and Zinc EDTA.

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

WARNING: This fertilizer contains boron. Its use on any other plants or under any other conditions other than those specified on the label may result in plant injury

CAUTION: This fertilizer is to be used only on crops which respond to molybdenum. Crops high in molybdenum are toxic to grazing animals (ruminants).

KEEP OUT OF REACH OF CHILDREN

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 EVES, 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

MORA-LEAF® MAX is formulated primarily for foliar applications to prevent or correct micronutrient 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 MAX is a means of obtaining a quick response to needed elements. Foliar applications of MORA-LEAF MAX 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 nutries to sensitive crops surfering from a weakened root system. Avoid foliar nutrient applications for crops during periods of moisture, salinity or heat stress. Applications of foliar nutries to sensitive crops surfering from a weakened root system. Avoid foliar nutrient applications for crops during periods of excessive temperatures may cause cosmetic injury.

MORA-LEAF MAX should be used as part of a comprehensive Total Nutrition System® for optimizing plant growth, development, vield and quality.

DIRECTIONS FOR USE

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MORA-LEAF MAX 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. Add MORA-LEAF MAX to spray tank that is at least 50% full with water and maintain agitation.

MORA-LEAF MAX 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 MAX per gallon of water. Unless otherwise specified and the production with products packaged in water soluble pouches, allow 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: Use 5-10 pounds per acre per application. Make the first application when new growth or regrowth reaches 6-8 inches in height. For seed crops continue applications through the flowering and seed maturation process on a 10 to 14-day schedule as needed.

BEANS, PEAS, LENTILS: Use 5-10 pounds per acre per application. Apply prior to or during early bloom and continue on a 10 to 14-day schedule through seed maturation.

BERRIES (Blackberries, Cranberries, Raspberries, Strawberries): Use 5-10 pounds per acre per application. Applications may be made to vegetative growth under cool spring conditions, prior to and during flowering, and as fruit matures on a 10

CARROTS, BEETS, SWEET POTATOES AND OTHER VEGETABLE ROOT CROPS: Use 5-10 pounds per acre per application as needed. Allow a minimum of 10 days between applications.

CITRUS: Bloom Spray: Use 3-4 pounds per 100 gallons of water, maximum 16 pounds per acre per application. Concentrate:
Use a maximum of 12 pounds per acre per application in a minimum of 12 gallons of water. Mid-Season: Use 5-15 pounds per acre each application in a minimum of 1 gallon of water per pound of product.

CORN (Field and Sweet): Use 5-10 pounds per acre per application as needed

COTTON: Use 5-10 pounds per acre per application as needed. Foliar applications made 2-3 weeks after first bloom may be

DECIDUOUS FRUIT AND NUT CROPS (Including but not limited to Almonds, Apples, Apricots, Cherries, Filberts, Nectarines, Peaches, Pears, Pecans, Pistachios, Plums, Prunes and Walnuts): Apply as needed from bud swell through post-harvest. See information below for application rates. Do not apply under slow drying conditions to sensitive fleshy fruit

varieties. Do not combine with materials that may russet fruit. Do not apply to Anjou pears when temperatures exceed 80°F or after fruit turn down stage. Avoid applications where fruit color or maturity may be delayed by nitrogen. Allow a minimum of 10 days between applications. **Dilute:** 3-4 pounds per 100 gallons, maximum of 16 pounds per acre. **Concentrate:** Use a

maximum of 10 pounds per acre in a minimum of 20 gallons of water per acre.

GRAPES: Use 5-10 pounds per acre by ground or 5-8 pounds per acre by air in not less than 10 gallons of water. Apply during early vegetative vine growth, prior to bloom and during the fruit maturation phase. Allow a minimum of 10 days between applications.

HOPS: Use 5-10 pounds per acre by ground or 5-8 pounds per acre by air in not less than 10 gallons of water. Allow a minimum of 10 days between applications.

LETTUCE, CELERY, COLE CROPS AND LEAFY VEGETABLES: Use 5-10 pounds per acre per application beginning when plants have sufficient foliage to intercept and absorb foliar nutrient spray. Allow a minimum of 10 days between applications. MELONS, CUCUMBERS AND OTHER CUCURBITS: Use 5-10 pounds per acre per application beginning prior to crown set bloom and continuing as needed through the fruit or seed maturation phase for seed crops. Allow a minimum of 10 days

MINT: Use 5-10 pounds per acre per application as needed. Allow a minimum of 10 days between applications.

ONIONS (Bulb or Green) AND GARLIC: Use 5-10 pounds per acre per application as needed. Use of wetting agents may

POTATOES: Use 5-10 pounds per acre per application as needed. Make first application after hooking and continue throughout bulking phase. Allow a minimum of 10 days between applications. Later applications may prolong vine life.

SMALL GRAINS (Barley, Oats, Rye, Triticale, and Wheat): Use 5-10 pounds per acre per application as needed. Apply during tillering and again during early boot. CAUTION: Use only with ester form when combining with 2,4-D. Do not use with amine forms of 2,4-D or with Banvel[®].

SAFFLOWER, SUNFLOWER, CANOLA, AND OTHER OILSEED CROPS: Use 5-10 pounds per acre per application as needed. Apply prior to bloom and continue through seed maturation phase. Allow a minimum of 10 days between applications. SUGAR BEETS: Use 5-10 pounds per acre per application as needed. Make first application when leaves are 10" across.

TOMATOES AND PEPPERS: Use 5-10 pounds per acre per application as needed. Make first application during initial fruit set and continue through fruit maturation phase. Allow a minimum of 10 days between applications. For transplants add 5 pounds per 100 gallons of transplant water.

VEGETABLE TRANSPLANTS: Use MORA-LEAF MAX as a transplant starter fertilizer by dissolving no more than 5 pounds in 100 gallons of water and apply as a soil treatment around root ball or plug.

GARDENS, SHRUBS, LANDSCAPE TREES, FLOWERS AND TURF: Use 2 pounds per 100 gallons of water or 2 teaspoons

COMPATIBILITY

MORA-LEAF MAX 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. MORA-LEAF MAX is formulated to achieve an acidic spray solution. Final spray solution pH will vary depending on rate, water volume and quality. Do not combine with copper crop protection chemicals if spray solution has a pH of 6.5 or less.

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 product, 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 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.

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 or written agreement.

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