

1-0-0

Guaranteed Analysis

Total Nitrogen (N)......1.70%
1.70% urea nitrogen

Magnesium (Mg)2.00% 2% Water Soluble Mg

| Boron (B) | 0.24% |
|-----------------|-------|
| Cobalt (Co) | 0.05% |
| Iron (Fe) | 0.60% |
| Manganese (Mn) | 0.30% |
| Molybdenum (Mo) | 0.04% |
| Zinc (Zn) | |

Derived from: Urea, Boric Acid, Magnesium Acetate, Ferrous Nitrate, Manganese Nitrate, Ammonium Molybdate and Zinc Nitrate

This fertilizer contains boron, which may be injurious to certain crops. Contact your local county agent or field consultant for specific information.

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

GENERAL INFORMATION

Raspberry Foliar Mix is manufactured specifically as a liquid foliar & Water run fertilizer to be used to help prevent and correct nutrient deficiencies that may limit crop growth and yields. Foliar micronutrients are a supplement to an adequate and balanced soil fertility program.

DIRECTIONS FOR USE Shake Well Before Use Mixing Directions

- 1. Be sure spray tank is thoroughly cleaned.
- 2. Fill 1/2 full with clean water and start agitation.
- 3. Add other nutrients if compatible.
- 4. Add Raspberry Foliar Mix and continue agitation.

- 5. Adjust pH if necessary.
- 6. Add pesticides if compatible.
- 7. Fill tank and agitate thoroughly.

Compatibility - Raspberry Foliar Mix is compatible with most pesticides.

For maximum nutritional results with tank mixes containing Raspberry Foliar Mix adjust the final pH to 5.0 -7.0. Use NUE Cal-8 raise to pH of the final tank mix, if necessary. When tank mixing Raspberry Foliar Mix with pesticides requiring specific pH ranges, always follow pesticide label directions.

Always check compatibility with a jar test before mixing with other fertilizers (i.e. phosphorus). If any precipitation occurs, it may be necessary to add a compatibility agent. Consult your Bio-Gro dealer for more information.

Dilution and Spray Volumes - Always use enough water for uniform application and to prevent possible plant tissue damage to the intended crop from concentrated droplets. It is recommended to use a dilution of at least 20 parts of water to 1 part of Raspberry Foliar Mix.

SUGGESTIONS FOR USE

Optimum rate of application will vary between fields depending on soil and/or climatic conditions, stage of crop growth and size of plants. Application rates are best determined by soil and plant analysis recommendations.

Raspberry Foliar Mix can be used on many crops where a broad spectrum of nutrient applications are commonly used. Consult your Bio-Gro dealer for specific recommendations.

Tree Crops: Apples, Citrus, All Nut Crops, Pears, Stone Fruit; Apply 1 to 2 quarts/acre to actively growing foliage. Repeat applications may be made in 10 to 21 day intervals. Do not apply foliar applications of Raspberry Foliar Mix under poor drying conditions or in excess heat. Dilute spray in at least 80 gallons/acre of water.

Vines: Grapes and Berries: Apply 1 to 2 quarts/acre of Raspberry Foliar Mix after active vegetative growth begins and prior to bloom. Applications may be repeated in 7 to 14 day intervals.

Field Crops: Beans, peas, corn, potatoes, soybeans, etc. Apply 16 - 32 ounces/acre prior to bloom .

Vegetable Crops: Asparagus, celery, cole crops, cucurbits, lettuce, melons, onions, garlic, peppers, spinach, strawberries, tomatoes, etc. Apply 16 to 32 ounces/acre during periods of rapid growth or nutritional stress. Raspberry Foliar Mix may be applied at 10 to 14 day intervals.

CONDITIONS OF SALE

Seller and/or manufacturer warrants only that this product consists of the ingredients specified on this label. No one is hereby authorized to make any warranty and/or guarantee concerning the use of this product. Being that the use, timing, placement, rate, application and other conditions are beyond the control of the seller and/or manufacturer, the seller's and/or manufacturer's liability for handling, storage and use of this product is limited to replacement of product or refund of purchase price.

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





Manufactured by:

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Micronutrient Fertilizer Solution



WARNING

H319: Causes serious eye irritation.

H316: Causes mild skin irritation.

PRECAUTIONARY STATEMENTS

Keep out of reach of children. Read label before use. Wear protective gloves/ protective clothing/eye protection. Do not handle until all safety precautions have been read and understood. Do not taste or swallow.

10.31 lbs/gallon @ 68° F (1.23 kg/liter)

| ☐ Net Contents: 2 x 2.5 Gal (2 x 9.46 L) | ☐ Net Contents: |
|--|-----------------|
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☐ Net Contents: 250 Gal (946 L)

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