

# Metalosate®



## Magnesium

Liquid Amino Acid Foliar



**Net Weight: 24.8 lbs./11.2 kg (2.5 Gallons)**

v11/2007



07312-CA-GL0025

**Lot #:**



07000000

### METALOSATE® MAGNESIUM

**1.8-0-0**

**GUARANTEED ANALYSIS (w/w):**

Total Nitrogen (N) ..... 1.8%  
(1.8% water soluble organic nitrogen)  
Magnesium (Mg)..... 2.1%

Derived from Magnesium a complex of soluble salt with partially hydrolyzed vegetable protein.

**GENERAL INFORMATION:**

**Metalosate® Magnesium** is designed for foliar application on plants to prevent or correct nutrient deficiencies that may limit crop growth and yields. It is water soluble and nontoxic to plants when applied as directed. For best results, apply **Metalosate® Magnesium** according to recommendations based on plant tissue or soil analysis.

**DIRECTIONS:**

**Shake well before use. Keep from freezing.**

Dilute one part **Metalosate® Magnesium** with 20 or more parts water. Apply by a spray method and in an adequate amount of water that will provide complete coverage of the plants. Use of a non ionic wetting agent may improve spray coverage of certain hard to wet plants. Do not apply undiluted.

**Metalosate® Magnesium** can be included in a regular spray program on crops. Consult with an **Albion® representative** on compatibility with other spray materials.

The rate of application will depend on the crop, stage of growth, and severity of deficiency. The maximum recommended rates are for mature, full sized plants. Reduce the rates proportionately when spraying smaller plants.

**Metalosate® Magnesium** may be used on legumes, grain crops, root crops, cucurbits, cole crops, leafy vegetables, woody and herbaceous ornamentals, deciduous fruits, vine crops, tropical and subtropical fruits, and many other crops.

**RECOMMENDATIONS:**

**Field Crops and Vegetables:** Apply 16 to 32 fluid ounces per acre during periods of rapid growth or nutritional stress.

The application may be repeated 2 or more times through the growing season.

**Tree Crops:** Make an application of 32 to 64 fluid ounces per acre after the beginning of active growth. The application may be repeated at 2 to 4 week intervals through the growing season.

**Grapes and Berries:** Make an application of 16 to 32 fluid ounces per acre after active growth begins. The application may be repeated at intervals of one week or more through the vegetative growth period.

**LIMITED WARRANTY:**

Seller's and Manufacturer's obligation is limited to replacement of defective product. **NEITHER SELLER NOR MANUFACTURER SHALL BE LIABLE FOR ANY INJURY, LOSS, OR DAMAGE DIRECTLY OR CONSEQUENTLY ARISING OUT OF THE MISUSE OR INABILITY TO USE THE PRODUCT. ALL OTHER WARRANTIES EXCEPT IN WRITING FROM THE MANUFACTURER, WHETHER EXPRESSED OR IMPLIED ARE HEREBY DISCLAIMED.**

General information regarding the contents and levels of metals in this product is available by calling 1 866 CHELATE (1 866 243 5283).

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

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Manufactured by:

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