



# Metalosate®

## Calcium

Amino Acid Chelate Liquid Foliar

Minerals ♦ Science ♦ Chelates™



Net Weight: 25.5 lbs./11.5 kg (2.5 Gallons)



07313-AL-GL0025

Lot #:



08000000

v02/2009

### METALOSATE® CALCIUM

#### GUARANTEED ANALYSIS (w/w):

Calcium (Ca)..... 6.0%  
6.0% Chelated Calcium

Derived from Calcium Amino Acid Chelate.

#### GENERAL INFORMATION:

Metalosate® Calcium 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® Calcium according to recommendations based on plant tissue or soil analysis.

#### DIRECTIONS:

Shake well before use. Keep from freezing.

Dilute one part Metalosate® Calcium 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® Calcium 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® Calcium 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 (1.0 to 2.0 liters per hectare) 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 (1.5 to 4.0 liters per hectare) after the beginning of active growth. The application may be repeated at 2 to 4 week intervals through the growing season. Mid- and late-season sprays directed to cover the fruit may help to reduce the effect of calcium related disorders. For post-harvest fruit treatment, dilute at a rate of 0.5 to 1.0 gallon per 100 gallons (0.5 to 1.0 liter per 100 liters) of water.

**Grapes and Berries:** Make an application of 16 to 32 fluid ounces per acre (1.0 to 2.0 liters per hectare) 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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