



# Metalosate<sup>®</sup>

Approved for **ORGANIC** Production

# Calcium

Amino Acid Chelate Soluble Powder Foliar



**Meets NOP Standards**

Net Weight: 4.4 pounds (2.0 kg)



08722-AL-KG0002

v02/2009

**Lot #:**



08000000

# METALOSATE® CALCIUM

Amino Acid Chelate Soluble Powder Foliar

Approved for  
**ORGANIC**  
Production

## GUARANTEED ANALYSIS (w/w):

Calcium (Ca).....18.3%  
18.3% Chelated Calcium

Derived from Calcium Amino Acid Chelate

## GENERAL INFORMATION:

Amino acid chelated **Metalosate® Calcium** soluble powder 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** soluble powder according to recommendations based on plant tissue or soil analysis.

## DIRECTIONS:

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.

**Metalosate® Calcium** soluble powder 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** soluble powder 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 7 to 14 ounces (200 to 400 grams) 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 14 to 28 ounces (400 to 800 grams) per acre 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 35 to 70 ounces (1,000 to 2,000 grams) per 100 gallons of water.

**Grapes and Berries:** Make an application of 7 to 14 ounces (200 to 400 grams) 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>

Albion, the Albion logo, and Metalosate are trademarks of Albion Laboratories, Inc.

U.S. Patent Pending F62

## Manufactured by:

**Albion Laboratories, Inc.**  
101 North Main Street  
Clearfield, Utah 84015 U.S.A.

ALV02/2009



**Reseal package between mixings to maintain freshness.**

This product has been  
**verified to comply with 7 CFR, Part 205**  
United States Department of Agriculture  
**National Organic Program**