



Metalosate®

Powered by
Albion®
Technology

StimPlus™

Amino Acid Complex Liquid Foliar Fertilizer



Net Weight: 25.9 lbs./11.7 kg

2.5 Gallons: 2.5 Gal/9.46 L

Stock Code: 07342-CA-GL0025

Batch #: 2300000000000

label version
CAv01/25/2023



balchem
PLANT NUTRITION

METALOSATE® StimPlus™

GUARANTEED ANALYSIS:

Total Nitrogen (N)	3.00%
3.00% water soluble nitrogen	
Magnesium (Mg).....	0.50%
Boron (B).....	0.025%
Copper (Cu).....	0.25%
Iron (Fe).....	0.25%
Manganese (Mn)	2.50%
Zinc (Zn)	1.2%

Derived from Boric Acid, Magnesium amino acid complex, Copper amino acid complex, Ferrous amino acid complex, Manganese amino acid complex, Zinc amino acid complex.

ALSO CONTAINS NON-PLANT FOOD INGREDIENT

3.54% Kelp (microbe food)

GENERAL INFORMATION:

Metalosate® StimPlus™ is designed for foliar and soil 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.

DIRECTIONS:

Shake well before use. Keep from freezing.

Metalosate® StimPlus™ is designed for use on all crops and all soil types. **When applied to soil** the spray should be concentrated for best response. It may be applied as a band, or injected through irrigation systems. **When applied as a foliar spray** apply by a spray method and in an adequate amount of water that will provide complete coverage of the plants. Use of amino acid complex may improve spray coverage of certain hard to wet plants. Do not apply undiluted.

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

Soil application rates: All Crops: Product may be applied as a band, pre-plant, fertigated starter or top dressed to the soil. Use 1/2 to 4 quarts per acre. Product may be applied through a center pivot irrigation system. Multiple applications may be needed.

Manufactured and guaranteed by:

Albion Laboratories, Inc.

67 South Main St. Ste. 200

Layton, Utah 84041 U.S.A.

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 16 to 48 fluid ounces per acre (1.0 to 3.0 liters per hectare) after the beginning of active growth. The application may be repeated at 2 to 4 week intervals through the growing season.

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.

Turf: Apply 1 to 2 fluid ounces per 1000 square feet (10 to 20 milliliters per 100 square meters) during periods of active growth.

Ornamental Trees, Shrubs and Flowering Plants: Dilute at a rate of 32 fluid ounces in 10 or more gallons (250 milliliters in 10 or more liters) of water and spray to complete coverage.

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.**

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

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DANGER: May cause damage to organs through prolonged or repeated exposure. (Blood, Kidneys, Liver, Nervous system) (Inhalation). Causes serious eye damage. May damage fertility or the unborn child. Obtain special instructions before use. Do not breathe mist/vapours/spray. Wear protective gloves, protective clothing, eye protection and face protection. Do not handle until all safety precautions have been read and understood. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If exposed or concerned: Get medical advice/attention. Immediately call a POISON CENTER/doctor/physician/first aider. Get medical advice/attention if you feel unwell. Store locked up. Dispose of contents/container to authorised hazardous or special waste collection point in accordance with any local regulation.

