



AMINO-CAL™

Amino Acid Complexed Micronutrient

READ ENTIRE LABEL BEFORE USING THIS PRODUCT

GENERAL INFORMATION

AMINO-CAL is designed as a soil and foliar nutrient for foliar, row, or broadcast application. It is water soluble and non-toxic to plants when applied as directed. AMINO-CAL is a blend of plant extracts, natural polysaccharides, and amino acid complexed calcium. AMINO-CAL has also been specially reacted with emulsion polymerization to provide a wide range of mixing ease with other fertilizers or chemicals. However, if the desired combination has not been previously used, a compatibility test is recommended.

CONDITIONS OF SALE AND WARRANTY

Monterey Chemical Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated when used in accordance with the use directions under normal conditions. Monterey Chemical Company neither makes, nor authorizes any agent or representative to make, any other warranties, express or implied, including fitness or merchantability.

The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as timing and method of application, weather and crop conditions, presence of other materials, or other influencing factors, all of which are beyond the control of Monterey Chemical Company and Seller. Buyer and user acknowledge and assume all risks and liability resulting from the handling and use of this material not in strict accordance with directions given herewith. In no case shall Monterey Chemical Company or the Seller be liable for consequential, special, indirect, or incidental damages or losses resulting from the handling or use of this product. The foregoing is a condition of sale by Monterey Chemical Company and is accepted as such by the Buyer.

AMINO-CAL is a trademark of Northwest Agricultural Products, Inc.

GUARANTEED ANALYSIS

Calcium (Ca) 5.0%
5.0% Complexed calcium
Derived from calcium chloride complexed with organic and amino acids.

ALSO CONTAINS NONPLANT FOOD INGREDIENTS

0.01% Kelp extracts
2.5% Polysaccharides
3.0% Humic acids

Derived from leonardite, plant extracts and by fermentation.

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

HARMFUL IF SWALLOWED

NET CONTENTS: 5 GALLONS

Manufactured for:
MONTEREY CHEMICAL COMPANY
P.O. Box 35000 • Fresno, CA 93745-5000 • (559) 499-2100

DIRECTIONS FOR USE

SHAKE WELL BEFORE USING. KEEP FROM FREEZING.

Dilute one part AMINO-CAL with 20 or more parts water. Apply using 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.

AMINO-CAL can be included in a regular spray program on crops. Consult with a Monterey Chemical Company 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.

RECOMMENDATIONS

AMINO-CAL may be used on cole crops, cucurbits, deciduous fruits, grain crops, leafy vegetables, legumes, root crops, tropical and subtropical fruits, vine crops, woody and herbaceous ornamentals, and many other crops.

Field Crops and Vegetables: Apply 2 to 32 fl. oz. per acre during periods of rapid growth or nutritional stress. Applications may be repeated 2 or more times through the growing season.

Tree Crops: Apply 2 to 64 fl. oz. per acre after active growth begins. 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 effects of calcium related disorders.

Grapes and Berries: Apply 2 to 32 fl. oz. per acre after active growth begins. Applications may be repeated at intervals of one week or more through the vegetative growth period.

Turf: Apply 1 to 2 fl. oz. per 1000 sq. ft. during periods of active growth.

Ornamental Trees, Shrubs, and Flowering Plants: Dilute at a rate of 2 to 32 fl. oz. in 10 or more gallons of water and spray for complete coverage.