

# GUARANTEED ANALYSIS

200	
Total Nitrogen (N)	. 2.0%
2.0% Nitrate nitrogen	
Calcium (Ca)	10.0%

Derived from nitric acid and calcium acetate.

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.regulatory-info-monterey.com

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

# CAUTION: HARMFUL IF SWALLOWED KEEP OUT OF REACH OF CHILDREN

FOLI-CAL is a liquid formulation of calcium for preventing and treating plant physiological disorders associated with calcium deficiency. Some of these are Bitter Pit of apples; Blossom End-rot of tomatoes, peppers and melons; Brown Checking (black heart) of celery; Internal Brown Spot of potato tubers; Cork Spot of pears; Internal Browning of grapes, etc.

Foliar sprays of FOLI-CAL are intended to complement good soil fertility programs by supplying nutrients directly to the foliage and fruit of crops during critical growth stages. It is not intended nor implied to be a substitute for sound soil fertilization and cultural practices.

#### DIRECTIONS FOR USE

Compatibility: FOLI-CAL is compatible with most pesticides and fertilizers. If desired combination has not been previously used, a compatibility test is recommended.

Mixing Directions: SHAKE WELL BEFORE USING. Fill clean spray tank 1/3 - 1/2 full with clean water. Add pesticides and/or non-ionic spreaders then continue filling tank and thoroughly agitate. Follow pesticide directions for use. If desired, add non-ionic spreaders at 1 pint/100 gallons. Add FOLI-CAL last.

SOIL APPLICATIONS: Apply 3-8 quarts FOLI-CAL per acre as a preplant sidedress.

**FOLIAR APPLICATIONS:** FOLI-CAL may be applied by ground or air equipment. Thorough coverage and wetting are needed for optimum foliar spray results. Applications to actively growing plants produce the best results. DO NOT apply to foliage when plants are suffering from moisture or heat stress.

For Field and Vegetable Crops, apply approximate dose (from the table below) at 10-12 true leaf stage, then at 14-day intervals as needed.

For Tree and Vine Crops, apply recommended dose after fruit set and repeat at 2-week intervals throughout the season. DO NOT use on Golden Delicious apples during slow drying conditions.

For Turf, apply whenever turf shows signs of calcium deficiency and repeat at 2-week intervals as needed.

## FOLIAR DOSAGES / SPRAY VOLUMES

Nutritional Maintenance	1-2 quarts/Acre
Mild Deficiency	2-4 quarts/Acre
Severe Deficiency	4 quarts/Acre

Aerial: Use up to 1 quart in at least 5 gallons water.

*Dilute*: Use up to 2 quarts FOLI-CAL in at least 20 gallons water. For a 4 quart dose, apply in at least 40 gallons water.

Chemigation: For applications through overhead sprinkler systems equipped with anti-siphon or back-check valves (to prevent contamination of water source by back flow), mix the recommended amount of FOLI-CAL in the mix tank and inject into at least 1/16 acre inch of irrigation water.

#### CONDITIONS OF SALE AND WARRANTY

Monterey AgResources (MAR) 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. MAR 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 MAR and Seller. Buyer and user acknowledge and assume all risks and liability resulting from the handling. storage and use of this material not in strict accordance with directions given herewith. In no case shall MAR 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 MAR and is accepted as such by the Buyer.

### NET CONTENTS: 2.5 GALS / 9.46 L

#### Manufactured for:

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