

GENERAL INFORMATION

ACTAGRO 7% CALCIUM is formulated in a patented process for the prevention or correction of calcium deficiencies in plants and can be effectively used for both foliar and soil applications. It contains **Organic Acids** which may aid in soil and foliar applied micronutrient availability.

ACTAGRO 7% CALCIUM is recommended for foliar application as a dilute spray solution and should be applied early in the crop's growth cycle for maximum utilization.

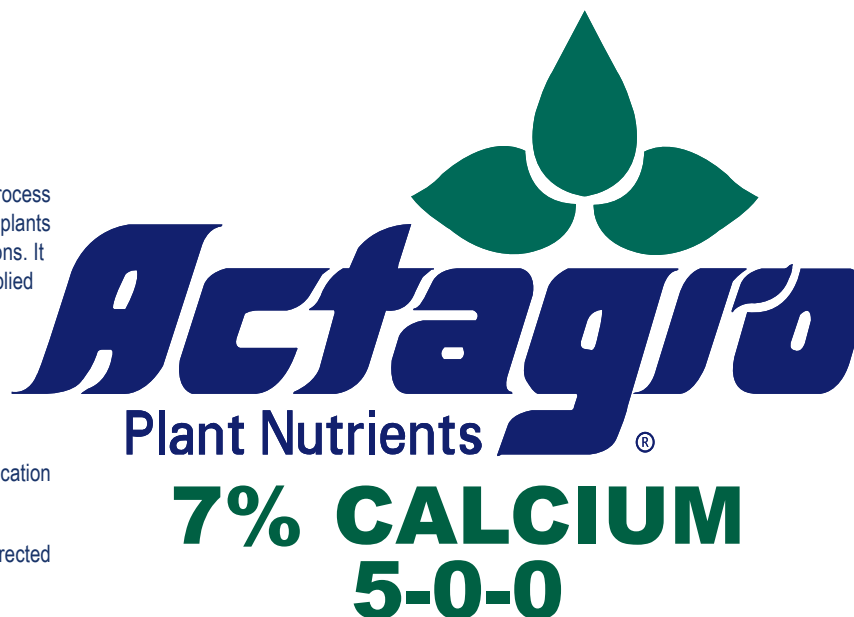
ACTAGRO 7% CALCIUM is recommended for band application during preplant, planting or sidedress operations.

ACTAGRO 7% CALCIUM is non-phytotoxic when used as directed and may be combined with most pesticides and fertilizers.

WARRANTY: Since weather, crops, soil and other conditions may vary, neither ACTAGRO, LLC, nor the Seller make a warranty of any kind, expressed or implied, concerning the use of this product. The user assumes all risk of use and handling whether or not in accordance with directions or suggestions.

KEEP OUT OF REACH OF CHILDREN. HARMFUL IF SWALLOWED. AVOID CONTACT WITH SKIN, EYES OR CLOTHING. In case of contact immediately flush skin, eyes or clothing with plenty of water for at least 15 minutes.

CAUTION: If any other chemicals are to be used in the mixture, be sure to check their compatibility



U.S. PATENT NO. 4,786,307

GUARANTEED ANALYSIS

| | |
|--|------|
| Total Nitrogen (N) | 5.0% |
| 4.75% Nitrate Nitrogen | |
| 0.25% Ammoniacal Nitrogen | |
| Calcium (Ca) | 7.0% |
| Derived from anhydrous ammonia, calcium nitrate and sodium glucoheptanate. | |

ALSO CONTAINS NON-PLANT FOOD INGREDIENTS
4% ORGANIC ACIDS derived from leonardite

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

DIRECTIONS FOR USE

FOLIAR APPLICATION RATES

VEGETABLE, CUCURBIT, FIELD AND ROW CROPS: Apply 1 to 6 quarts per acre in 15 to 25 gallons of water per acre as a directed foliar spray when plants are a minimum of 4 to 8 inches in height. For aerial applications use a minimum of 5 gallons of water per acre. May be applied through center pivot irrigation systems.

DECIDUOUS FRUIT AND NUT TREES, GRAPES, OLIVES AND CITRUS: Apply 1 to 4 quarts per acre. In aerial applications use a minimum of 5 gallons of water per acre. In dilute or concentrate sprays use a minimum of 15 gallons of water per acre.

APPLES: Apply ½ to 1 gallon per acre in 200 to 400 gallons of water. Make 3 to 5 applications per season.

SOIL APPLICATION RATES

VEGETABLE, CUCURBIT, FIELD AND ROW CROPS: Apply through a drip system or soil inject 3 to 6 inches deep either below or off to the side of the seed placement area. May be applied with preplant or sidedress fertilizers. Use 1 gallon per acre. May be applied through center pivot irrigation systems.

DECIDUOUS FRUIT AND NUT TREES, GRAPES, OLIVES AND CITRUS: Apply through a drip system or inject at the drip line 3 to 5 inches deep. Use 1 gallon per acre.

Mixing Instructions

ACTAGRO 7% CALCIUM disperses well in water. For best results as follows:

1. Partially fill tank with water and start agitation.
2. Add **ACTAGRO 7% CALCIUM** to circulating tank mix.
3. Add other nutrients or pesticides.
4. Fill tank and agitate thoroughly.

Net Contents 5 gallons (18.9 liters)

11.4 lbs. per gallon (1367 grams/liter) @ 68° F

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