

9.3% CALCIUM CHELATE
MULTI-PURPOSE MICRONUTRIENT FOR SOIL & FOLIAGE

GUARANTEED ANALYSIS

5-0-0

Total Nitrogen (N)..... 5.00%
5.00% Water Soluble Nitrogen
Calcium (Ca) 9.30%
9.30% Chelated Calcium
Derived from Calcium Ethylenediaminetetraacetic Acid

CAUTION: KEEP OUT OF REACH OF CHILDREN

Calcium deficiencies typically appear during rapid growth, flowering and/or fruiting stages. Due to the nature of growing point disorders, multiple applications are recommended. Grow More **CALCIUM CHELATE** is 100% water soluble and recommended for foliar application, liquid fertilizer additive, hydroponic and soil application.

CALCIUM DEFICIENCY SYMPTOMS:

Symptoms typically appear in young leaves and near the growth point of stems. Young leaves exhibit distorted tips that are hooked back or curled leaf margins. The margins may also exhibit brown scorching or spotting with die-back of stems near the growing points.

CROPS WITH TENDENCY FOR CALCIUM DEFICIENCY:

FIELD & VEGETABLES : Tomato, celery, broccoli, cabbage, strawberries, lettuce, melons, peanuts, peppers, rice, cauliflowers, carrots, wheat, corn, sugar beets, sorghum, sugar cane, alfalfa, potatoes.

TREES & VINES : Almonds, avocados, citrus, plums, apples, nectarines, peaches, prunes, walnuts, pecans.

GENERAL DIRECTIONS:

For best results, dissolve in water or liquid fertilizer before using or incorporating in bulk dry fertilizer. Foliar applications are preferable when rapid correction is necessary. Use ½ to 1 Lb. per 100 gallons of water. Do not exceed 0.1% solution (1 gram / liter) a small amount of wetting agent may be used. Do not apply during bloom. Grow More is compatible with most commonly used pesticides and fungicide. Add Calcium to the tank when half-full. When Calcium is dissolved add pesticide. Prevent phytotoxicity by conducting a jar test prior to full-scaled tank mixes.

FOLIAR APPLICATION:

Field & Vegetable Crops : Use ½ to 1 Lb. per acre (1/2 to 1 kg. / HA) every 7 to 14 days as needed.
Fruit & Nut Crops : Use ½ to 1 Lb. per acre (1/2 kg to 1 kg. / HA) in sufficient water for full coverage.
Strawberries : To improve quality and size, use 1 Lb. per acre:
1st application - when berries are half-inch in diameter (1.25 cm).
2nd application - when berries are mature size.
3rd application - when berries are pink to red.
Peanuts : Apply 1 Lb. per acre, split in 2 applications at early bloom.

SOIL APPLICATION:

Irrigation fertigation – Grow More **CALCIUM CHELATE** should be injected into irrigation system of rate of 1 Lb. per 1,200 gallons of water (1 kg. per 10,000 liters). Repeat as necessary.

HYDROPONICS: Contact Grow More for more information.

COMPATIBILITY:

GROW MORE chelates are compatible with most commonly use pesticides and fungicides. If a wetting agent is required, use non-ionic type. Compatible with liquid phosphate fertilizers. We recommend performing a jar test prior to mixing previously untried mixture.

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

NET WT.: 50 LBS. (22.73 KGS.)

Manufactured by:

GROW  MORE

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