



CAL-MAG 8-0-0

PRODUCT DESCRIPTION: Cal Mag 8-0-0 provides calcium and magnesium for the prevention and correction of calcium and magnesium deficiencies when used as part of an overall plant nutritional program. **READ BEFORE USE:** Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

Turf Applications: 18-0-6 Nitrogen Per Liquid Ounce	
Application	Rate
Field Crops & Vegetables	Apply 1 - 2 quarts per acre
Trees, Shrubs & Ornamentals	Apply 1 - 2 quarts per 100 gallons
Backpack Spraying & Hand Watering	2 tsp - 1 tbs per gallon of water
Tees & Greens	Apply 1 - 3 oz per 1,000 ft ²
Lawns, Fairways, Sports Turf	Apply 3 - 6 oz per 1,000 ft ²
Greenhouse & Nursery Injection Ratio	1:100 (12-24 oz per gallon of stock tank)
Other Uses	See our website

DIRECTIONS: It is recommended to perform the treatment in the cooler hours of the day to exploit the moments of maximum absorption of the plant. Shake well before each use. This product is miscible with the most commonly used plant protection active ingredients and fertilizers. Before using, it is recommended to make preliminary tests of compatibility and incorporate it last, while maintaining agitation in the mixture. Apply using a spray method 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. Use only in case of a recognized need. Do not exceed recommended dose. Do not apply undiluted. Do not apply near water, storm drains or drainage ditches. Do not apply if heavy rain is expected. Apply this product only to your lawn/garden and sweep any product that lands on the driveway, sidewalk or street back onto your lawn/garden.

GUARANTEED ANALYSIS

TOTAL NITROGEN (N)	8%
7% Nitrate Nitrogen	
1% Other Water Soluble Nitrogen	
Calcium (Ca)	5.7%
5.7% Water Soluble Calcium	
Magnesium (Mg)	2.4%
2.4% Water Soluble Magnesium	

Derived From: Soy Protein Hydrolysate, Calcium Nitrate, Magnesium Nitrate

SPECIFICATIONS: Density:..... 11.56 lbs. per gal @ 68° F

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

STORAGE AND DISPOSAL: Store in a dry place at temperatures between 39 °F and 110 °F. Store in a safe manner. Store in original container only and keep tightly sealed when not in use. Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Dispose of unused product and empty containers in accordance with federal, state and local regulations. Due to the plant-based material separation and color variations are normal.

FIRST AID MEASURES: Respiration: Remove to fresh air and seek medical attention. Inhalation of any liquid or mist may result in breathing difficulty. Ingestion: Swallowing large amounts may result in vomiting, diarrhea, cramps, and other gastrointestinal disturbances. Dilute stomach contents with water. Seek medical attention. Skin Contact: The material may be especially irritating to cuts, abrasions, and open wounds. If exposure occurs, rinse the affected area thoroughly with water. Treat other irritated areas by washing with soap and water. Eye Contact: Minor irritation is likely if exposure occurs. Rinse eyes thoroughly with water for 15 minutes. Remove contacts if necessary. Seek medical attention if irritation persists.

PRECAUTIONARY STATEMENTS:

Based on currently available data, this product is not classified as a hazardous substance. However, wash hands after handling.

KEEP OUT OF THE REACH OF CHILDREN

WARRANTY DISCLAIMER AND LIMITATION OF LIABILITY:

Manufacturer warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Manufacturer makes NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. To the extent consistent with applicable law, it is Manufacturer's intent to LIMIT ANY LIABILITY FOR SPECIAL, CONSEQUENTIAL OR INCIDENTAL ECONOMIC DAMAGES. To the extent consistent with applicable law, Manufacturer DISCLAIMS ANY LIABILITY FOR COMPENSATORY OR OTHER DAMAGES ARISING OUT OF ANY USE CONTRARY TO LABEL DIRECTIONS.

Guaranteed and Distributed By:

Banner Biologicals | 47912 Halyard Dr., Ste. 103 | Plymouth, MI 48170

Net Contents: 2.5 gal l (9.4 L)
Net Weight: 26.9 lbs (13.06 kg)

Net Contents: 30 gal (113.56 L)
Net Weight: 346.8 lbs (157.30 kg)

Net Contents: 265 gal (1003.13 L)
Net Weight: 3,063.4 lbs (1,389.53 kg)