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SAPPHIRE CAL MAG 5-0-0 from **PlantLife** is your concentrated revitalization elixir of chelated Calcium and Magnesium used to prevent, and correct, the deficiencies of these critical secondary nutrients that ensure proper plant development.

Net Contents: 2x2.5 gallon | Weight/gallon: 10.5 lbs (4.8 kg)
26.25 lbs (11.9 kg) **Jug** | 52.5 lbs (23.8 kg) 2x2.5 **Case**

Available Container Sizes: 2x2.5 gal (2x9.46 L) Case, 30 gal (113.56 L) Drum, 55 gal (208.20 L) Drum, 275 gal (1040.99 L) Tote

SAPPHIRE CAL MAG

GROW

4% Ca • 2% Mg

w/Cation Chelation Technology

Mixing & Handling: Ensure adequate ventilation and/or wear an OSHA approved respirator. Clean mixing & application equipment. Fill tank ¾ full with water; begin adding one product at a time. Use a proper mixing order (W.A.L.E.S). Check mixture compatibility using a jar test prior to application.

Caution: Keep away from children & domestic animals. Do not apply product near water, storm drains or drainage ditches. Do not apply if heavy rains are expected.



WARNING: Harmful if swallowed; Causes serious eye irritation. May cause skin irritation.

Precautionary Statement: Prevention: Wear protective neoprene gloves, safety goggles and face shield. Avoid contact with skin. Do not eat, drink or smoke when handling this product. Wash hands thoroughly after handling. Complete SDS available through Manufacturer.

Manufacturer Information: Plant Food Company, Inc. | Office:1-800-562-1291
38 Hightstown-Cranbury Station Rd, Cranbury, NJ 08512 USA

Guaranteed Analysis

Total Nitrogen (N)	5.00%
5.00% Nitrate Nitrogen	
Calcium (Ca)	4.00%
Magnesium (Mg)	2.00%

Nutrients derived from: Calcium Nitrate, Magnesium Nitrate

pH: 1.7

Application Rate

Early Grow:	80ml/100 L	0.80ml/ L	3.00ml/gallon
Late Grow:	80ml/100 L	0.80ml/ L	3.00ml/gallon
Foliar Stage:	52ml/100 L	0.52ml/ L	2.00ml/gallon

* (Do not tank mix with other chemistries when foliar feeding)



Storage: Store in a well-ventilated, cool, dry place; keep container closed; do not add water or other material to the container. Do not store near acid materials.

Store above 45° F (7.2°C). Do not allow to freeze.

Disposal: Dispose of contents/container in accordance with local regulations. Do not contaminate water, food or feed by storage or disposal. Do not flush to drain. Prevent material from entering public sewer system or any waterways.

Warranty: This Product is manufactured by Plant Food Company, Inc. for Plant Life Co. The manufacturer and seller warrants that the material conforms to the product description on the label and is reasonably fit for the purpose stated, when used in accordance with the directions. Further, because of critical unforeseeable factors beyond the manufacturer's and seller's control which prevent them from eliminating all risks in connection with the use of fertilizers, the buyer and user acknowledge and assume all risks and liabilities resulting from handling, storage and use of this material. The terms of this notice may not be varied by any verbal or written statement.