

CAL-MAG PRO

4-0-0-6Ca

Liquid Calcium & Magnesium Source



CAL-MAG PRO is an organic-based formulation for rapid availability of Calcium, Magnesium, and Boron. Natural growth supplements in this formula promote rooting, flowering and fruiting. It promotes better uniformity, shelf life, flavor, and overall quality of produce and supports plants' tolerance to stress, disease, and pests. Can be used on a wide variety of indoor and outdoor crops.

Suggested Application Rates & Method

- **Seedlings:** Use 1-1.5 mL Cal-Mag Pro per L of water as a showering drench or fine mist
- **Continuous feeding:** Use 0.5-0.75mL Cal-Mag Pro per L water. Apply twice a week
- **Mature plants:** Use 1.5-2.5 L Cal-Mag Pro in 5-7 gallons water per acre as a fog or fine mist.
- 50-100 mL Cal-Mag Pro per 100 linear ft. row
- **Greenhouse:** use based on EC / ppm requirements.
 - A general rate for greenhouse is as follows:
 - 0.75-2 mL Cal-Mag Pro per L water, depending on growth stage
 - Adjust concentration based on nutrient (ppm), EC, and pH requirements.

Special Notes

- Settling is unlikely to occur. If settling does occur, stir product before use
- If used in nutrient tanks, keep the solution aerated or agitated
- Run a small rinse cycle after using any liquid in drip or spray tanks
- Check compatibility before mixing with other products

Precautionary Statement

This fertilizer contains Boron and should be used only as recommended. It may prove harmful when misused. Use of boron on any crops other than those recommended may result in serious injury to the crop(s). Excessive amounts may cause damage to susceptible crops. Keep out of reach of children and animals. May cause skin irritation. Wear personal protective clothing and equipment. Wash thoroughly after handling.

Storage & Disposal

Store in original package, away from food items in a cool dry place. Keep away from children and animals. Avoid direct sunlight. Recycle the package in accordance with local, provincial, and federal regulations.

Chemical Composition

<u>Component</u>	<u>Typical Analysis</u>
Total Nitrogen (N)	4%
Calcium (Ca)	6%
Magnesium (Mg)	1.3%
Boron (B)	0.21%
Fulvic Acid	0.88%

Physical Properties

Property Typical Value

Appearance Liquid

EC 2.0 mS/cm (@
1:400 dilution in
distilled water)

Specific Gravity 1.25

pH 7.4-8.2

Available Sizes



20 L



205 L



1000 L

This information is presented as general guidelines only. It is recommended that the user consult with an agronomist for appropriate application rate. ViviGro disclaims any responsibility or liability for any loss or damage that may occur from any reliance on, or other use of, the above information with respect to the product.

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