



**CALCIUM AND MAGNESIUM  
SUPPLEMENT TO PROVIDE  
ESSENTIAL ELEMENTS FOR  
RAPID GROWTH**



2-0-0

GreenPlanet™

# PRO CAL

-  LIQUID FERTILIZER
-  ADDITIVE NUTRIENT
-  VEGETATIVE STAGE
-  FLOWERING STAGE

## WHAT IT IS

Pro-Cal is an excellent supplemental source of essential elements that plants require at all stages of growth. Our formula provides readily available calcium and magnesium, as well as iron, nitrogen, boron, and zinc to ensure your plants do not come up short when they are ready for rapid growth.

## HOW IT WORKS

Plants undergo a lot of stress and rapid assimilation of nutrients in their goal to build cell walls, produce chlorophyll, conduct photosynthesis, and perform other key plant functions. Two crucial elements your plants require for these activities are calcium (Ca) and magnesium (Mg).

Calcium is an essential part of the plant's cell wall structure where it forms the glue that holds cells together, making it essential for new growth. It also improves the absorption of other nutrients by the roots and their translocation within the plant.

Magnesium is the central core of the chlorophyll molecule in the green plant tissue and is essential for photosynthesis. Calcium and magnesium are not very mobile within the plant and need to be in a form that the plant can easily transport and uptake. Pro-Cal solves this issue with a readily available calcium source married with extra magnesium.

## HOW TO USE IT

Use at a rate of 1.25 ml/L (4.5 ml/Gal) of water every feeding in conjunction with your standard feeding schedule when needed.

## FOR USE IN



HYDROPONICS



DRAIN TO WASTE



RECIRCULATING



SOIL / SOILLESS



FOLIAR APPLICATION



For more information on **Pro Cal and feeding programs** please visit the resource section at [www.greenplanetnutrients.com/resource-center/](http://www.greenplanetnutrients.com/resource-center/).

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