



IN REGISTRATION PROCESS




BioGrow

# ORGANIC CHELATED CALCIUM

## BIOSTIM CALCIUM ORGANIC

**BIOSTIM CALCIUM ORGANIC** is a liquid fertilizer for foliar application, based on calcium complexed with specific free L-amino acids. This allows it to be rapidly absorbed by plant tissues with very high efficiency, improves the quality and firmness of fruit.

 Foliar Application

### GUARANTEED ANALYSIS

1.0-0.0-0.0

<b>Total Nitrogen (N)</b>	<b>1.00 %</b>
1.0 %	Water soluble Nitrogen
<b>Calcium (Ca)</b>	<b>10.00 %</b>

Derived from: Calcium Chloride and hydrolized vegetable protein

Density: 81.7 lb/ft<sup>3</sup> (1.31 gr/ml)

# BENEFITS OF THE BIOSTIM CALCIUM ORGANIC APPLICATION



## FORMULATION

- Organic calcium chelated
- High calcium content
- Acid pH



## APPLICATION

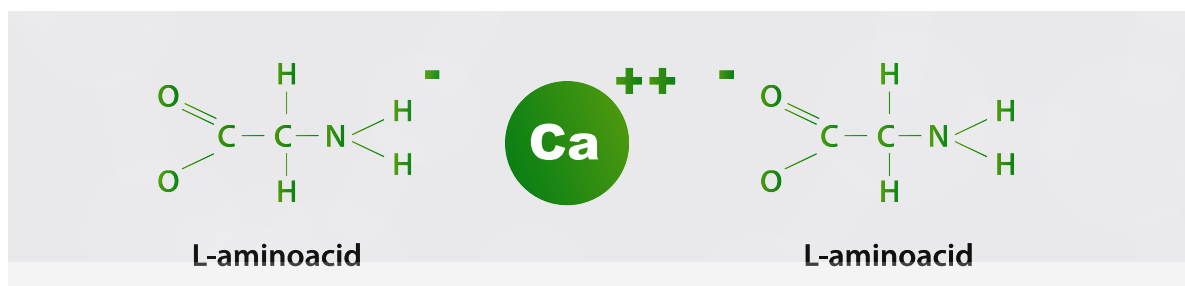
- Great compatibility
- Fast absorption
- Efficient translocation



## PHYSIOLOGICAL EFFECTS

- Increases calcium content in tissues
- Increase firmness in fruits
- Improve the post harvest condition
- Decreases the incidence of physiological disorders.

# STRUCTURE OF THE CALCIUM CHELATE OF BIOSTIM CALCIUM ORGANIC



# BIOSTIM CALCIUM ORGANIC APPLICATION RATES

Crop	Rate Foliar pint / acre	Application
Table grape	1.5 - 3.0	Pre flowering to colour change.
Cherry, Apple & PomeFruit	2.0 - 4.0	From petal fall onwards 2 to 4 applications
Stone & Kiwi fruit	2.0 - 3.0	From white tip onwards 2 to 4 applications
Berries	0.5 - 1.0	Apply every 7 days starting at pre-flowering.
Citrus	3.0 - 3.5	Apply at pre-flowering, repeat as necessary.
Pineapples	1.5 - 3.0	Apply on shoot development, repeat as necessary.
Tomato, Capsicum	0.5 - 1.0	Apply from pre-flowering, repeat as necessary.
Cucurbits	0.5 - 1.0	Apply from pre-flowering, repeat every 10 - 12 days as necessary.
Letucce, Brassicas	0.5 - 1.0	Apply from 6 leaves, repeat as necessary.
Celery	0.5 - 1.0	Apply when the plant reaches 20 cm.

Crop	Rate Fertigation gal / acre	Application
Berries		
Tomato		
Capsicum	1.0 - 2.0	Apply to stimulate rooot growth, every 7 - 15 days
Lettuce		