

# **O-CAL**

## Introduction

Calcium is a primary constituent of all cell walls and membranes. Restrictions in the availability of Calcium will adversely affect cell division, impair the structural stability and the permeability of cell walls. Calcium enhances storage life of fruits and improve tolerance against blooms and rot in tomatoes.

O-CAL is an organic product containing 5.0% Calcium. It is specifically formulated for use as a foliar fertilizer and can be applied to all fruit and vegetable crops to improve fruit firmness, storability, colour and skin finish. In addition to Calcium, O-CAL provides essential organic acids & other supplements for better plant growth and development.

### **Benefits**

- Rapidly penetrates with good absorption of calcium by the plant.
- Easy to mix and easy to use.
- Strengthens cell structure in plant.
- Contains no nitrogen, sulphate or chlorides
- Can be used in organic production.
- · Compatible with most pesticides.
- Safe good crop tolerance even at bud break on fruit trees.
- Economical & effective.

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Calcium (CaO) 5.0 %

#### **Product Characteristics**

Appearance: Light Yellow / pale liquid
Solubility Soluble in water

Specific Gravity: 1.10 g/ml
pH: 3.6 - 5.5

## **Ingredients**

Calcium Carbonate and Organic Acids.

## Direction of Use

**Foliar:** We recommend 2-3 L/acre depending on crop needs and growth stage.

Use 2-4 times during crop cycle based on need.

## **Packaging Sizes:**

10L, 25L, 205L, 1000L.

Additional sizes are available on request.

#### Storage & Cautions

- Shake well before use.
- Store Product in a cool and dry place in original container.
- Test compatibility with other products prior to use.
- Avoid contact with skin & eyes and inhalation of spray/dust.
- Recycle container in accordance with federal and provincial regulations.
- Keep product out of reach of children.

### Conditions of sales and limitations of Warranty & Liability:

There are no implied warranties of merchantability or fitness with respect to the product, nor are there any expressed warranties other than as many be contained in any guaranteed analysis that may accompany the product. Seller shall not be liable for any special indirect, incidental or consequential damage or expense of any nature, including but not limited to lost products, property damage or Seller's liability is limited to refund of purchase price as per return policy of company.

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