



Registration number for  
organic fertilizers

0030582/20

# Calcio MAX

SOLUBILITY AND STRENGTHENING



## COMPOSITION

Calcium oxide (CaO) . . . 36.5%

(Raw Materials: Calcite, magnesite of natural  
origin only)

The product also contains:

Silicon oxide (Si) . . . . . 4.0 %

Magnesium (Mg). . . . . 2.4 %

Manganese (Mn). . . . . 16 mg

Iron (Fe) . . . . . 52 mg

Zinc (Zn). . . . . 1750 mg

## C.P CHARACTERISTICS

pH . . . . . n.d.

Density . . . . . n.d.

Color . . . . . Rose

Smell . . . . . Odourless

Solubility . . . . . Dispersible

## FORMULATION

Powder

## CLASSIFICATION

Danger



## PACKAGING

Jar . . . . . 0.80 kg

Bucket . . . . . 3 kg

Bucket . . . . . 10 kg

## APPLICATION



## CORRECTIVE

### CALCIUM OXIDE-BASED CALCAREOUS CORRECTIVE

#### Main features:

**CALCIO MAX** is a product formulated to ensure an optimal intake of assimilable calcium, essential for the development and health of plants. Despite its abundance in agricultural soils, calcium is often not available to meet crop needs. Being involved in the processes of cell multiplication its deficiency can lead to tissue necrosis, loss of consistency of tissues and increased susceptibility to fungal and bacterial attacks. **CALCIO MAX** is particularly effective in acidic, sodic or root asphyxiation soils, providing essential support during critical phases of vegetative growth and fructification.

#### Mechanism of action

Calcium in **CALCIO MAX** regulates the colloidal state of protoplasm, balancing potassium and improving cell function. In water stress conditions, it helps to regulate perspiration and maintain plasma concentration. In the phases of greater vegetative development, near flowering and in the first days after the fruit set, **CALCIO MAX** supports the formation of an adequate number of cells, directly affecting the size and quality of the fruits. This product Ensures balanced nutrition and optimal growth in the most critical stages of the crop production cycle.

## INSTRUCTIONS FOR USE

- Open field and greenhouse horticultural crops: 100-200 g/hl
- Nursery (plants in container): 100-200 g/hl
- Fresh-cut salads: 100-200 g/hl
- Strawberries: 100-200 g/hl
- Fresh and aromatic herbs: 100-200 g/hl
- Flowers and ornamental: 100-200 g/hl
- Fruit [pome trees (apple, pear, etc.), drupaceous (apricot, peach, cherry, etc.), Actinidia (kiwi)]: 100-200 gr/h
- Grapes/ olive: 100-200 g/hl
- Grass: 100-200 g/hl
- We recommend pre-dissolving the product before putting it into cask and keeping the mixture in agitation until application
- Apply the product evenly
- Avoid use during the hottest hours of the day
- It is advisable to test some plants for varietal tests before treating the whole surface
- Reapply the product if necessary

Made in Italy

