# FERTILIZER BASED OF CALCIUM

# ORTOCAL

## PHOSPHATIC FERTILIZER CONTAINING CALCIUM

#### DESCRIPTION

Formulated very pure, obtained from a reaction of synthesis in an acidic environment, between first materials of the highest quality.

The simultaneous presence of phosphorus and calcium favors a balanced vegetative growth in line with the reproductive phases and acts as an excellent carrier of calcium for its complete absorption and utilization from part of the plant.

Many crops, both for the low level of calcium readily available than for their failure capacity of absorption and relocation are subject to serious nutrititive deficiencies, especially to laden of the fruit.

Outward manifestations are: apical rot (tomato), the desiccation of leaves and petioles (melonwatermelon) or desiccation of the rachis (the vine), badly radiant and russets (peaches and stone fruits), marginal necrosis of the bracts of the poinsettia and bitter pit in apples.

Its particular formulation results in a rapid assimilation of the product from part of the treated plants, also thanks to the presence of a discrete amount of phosphorus in the form highly polymerized.

Find useful application both in the first phases of development (plastic and radical action) both in the first phases of fruit set and fruit growth thanks to the synergy action between calcium and phosphorus present in perfect and balance solution.

### **METHOD 'AND DOSAGE**

pome fruit, stone fruit (apple, pear, cherry, peach, apricot, plum) fertigation: 35-70 kg. / ha Foliar: 250-350 gr. / hl

vine, kiwifruit, citrus and olive fertigation: 30-60 kg. / ha Foliar: 250-400 gr. / hl

horticulture: (tomatoes, eggplant, pepper, melon, cucumber, zucchini, salad, strawberry, bean) fertigation: 30-60 kg. / ha Foliar: 200-300 gr. / hl

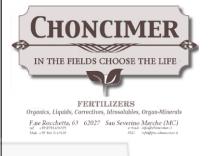
flowers and ornamentals fertigation: 20-50 kg. / ha Foliar: 150-200 gr. / hl

industrial crops and extensive generally (potato, tobacco, corn, sunflower, corn, beet, medical) fertigation: 30-60 kg. / ha Foliar: 350-600 gr. / hl

The doses given are the result of applied and calculated for distributions to normal volumes of water. For the correct application in the specific climate, soil and crop, it is advisable to consult your service technician. Respect the time of shortage.

#### COMPOSITION

Phosphoric Anhydride  $(P_2O_5)$  total from phosphoric acid ...... 28.0% Oxide of Calcium (CaO) soluble in water ...... 5.0%











The methods of analysis not reported are internal methods of the manufacturer.

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