

Rosatop-Ca[®]

Ca-based flow

EC FERTILISER. Calcium nitrate solution containing magnesium and trace elements. Rosatop-Ca[®] is the must-have ROSALIQ[®] nutritional flow component that optimises fruit and vegetable calcic nutrition and improves fruit quality. It reduces sensitivity to impact and increases shelf life. Rosatop-Ca[®] is to be applied just after blossom (setting).

Composition

- ▶ 10 % nitrogen (N), of which 9 % nitric nitrogen, that is 150 g/l
- ▶ 2 % water-soluble magnesium oxide (MgO), that is 30 g/l
- ▶ 15 % water-soluble calcium oxide (CaO), that is 225 g/l
- ▶ 0.05 % water-soluble boron (B), that is 0.75 g/l
- ▶ 0.04 % water-soluble copper (Cu) EDTA chelated, that is 0.6 g/l
- ▶ 0.05 % water-soluble iron (Fe) EDTA chelated, that is 0.75 g/l
- ▶ 0.1 % water-soluble manganese (Mn) EDTA chelated, that is 1.5 g/l
- ▶ 0.001 % water-soluble molybdenum (Mo), that is 0.015 g/l
- ▶ 0.02 % water-soluble zinc (Zn) EDTA chelated, that is 0.3 g/l
- ▶ pH range to guarantee a good EDTA stability: 2-8

Specifications

- ▶ Product pH: 4 – 5
- ▶ pH at 0.5 % dilution: 7.5 ± 0.25
- ▶ pH at 1.0 % dilution: 7.5 ± 0.25
- ▶ Store: at +5°C minimum
- ▶ Density: 1.50

Packaging

- ▶ 1 l can, 12 l box
- ▶ 5 l can, 20 l box
- ▶ 10 l canister

Use

- ▶ Foliar application. Do not mix Rosatop-Ca[®] with concentrated phosphate or sulphate solutions.

Dosage

- ▶ Orchards: 3 to 4 x 5 l/ha every 8 to 15 days for apple, pear, cherry, apricot, peach, plum and olive trees. Commence treating when petals start to fall.
- ▶ Peppers, cucumbers and tomatoes: 400 cc/hl or 4 l/ha, after fruit setting. To be repeated 3 to 4 times every 8 to 15 days.

