



Calcito

High efficiency rhizosphere corrector



FORMULATION



CALCITO is a rhizosphere corrector based on short-chain carboxylic acids containing calcium and magnesium. CALCIUM thanks to the long-acting organic acidification of the rhizosphere improves the absorption of nutrients, in particular calcium, and improves the fertility (structure and pH) of saline, sodic and calcareous soils. CALCITO prevents and treats calcium deficiencies (apical rot, cracking, bitter pit, tip burn) and strengthens plant tissues.

Benefits

- More balanced and resistant plants (biotic and abiotic stress) thanks to an optimal calcium absorption;
- Better absorption of nutrients, thank to the long-acting organic acidification of the rhizosphere;
- More capillary rooting and buffering of soil salinity;
- Prevents calcium deficiency diseases: bitter pit, blossom end rot, lettuce hemming;
- More fertile and productive soils as it favors the development of useful microorganisms.

Title and composition

Calcium (CaO)	Magnesium (MgO)	pH
9% (1)	1% (1)	1,0

(1) water soluble; it contains low molecular weight carboxylic acids

PACKAGING



TIPOLOGY

LIQUID



Dosages and uses

Crops	Fertigation dosages	Period (fertigation)
Stone fruit (peach, nectarine, apricot, plum tree)	10-15 l/ha	Pre-flowering, post fruit set, fruit fall
Pome fruit (apple, pear) and kiwi	10-20 l/ha	Flowering, after fruit set, fruit swelling
Grapevine and table grape	10-15 l/ha	Vegetative development, fruit set, grape development
Citrus Fruits	10-15 l/ha	Flowering, after fruit set, fruit swelling
Open fields fruits	10-15 l/ha	After 10-15 days from transplant, repeat every 20 days
Open field hort.	10 l/ha	After 7-10 days from transplant, repeat every 7-10 days
Horticultural in greenhouse	1-2 l/1000 m ²	After 7-10 days from transplant, repeat every 7-10 days
Potato	25 l/ha	Stage of tuber differentiation

NOTES: do not mix with products containing phosphorus