NITROCAL L

PREVENTS PHYSIOLOGICAL PLANT DISORDERS RELATED TO CALCIUM-DEFICIENCY
IMPROVES FRUIT TEXTURE
PROLONGS SHELF-LIFE

With NITROCAL L we aim at preventing and curing those physiological plant disorders affecting some horticultural and fruit crops that are related to thermo-water imbalances which influence the calcium uptake. NITROCAL L has a curative and a preventative efficacy against calcium deficiencies that are manifested by edge necrosis, apical necrosis, cracking and browning that are typical of some horticultural and fruit crops. This formulation brings calcium readily available both through the roots and through the leaves.

CROP	TIME OF APPLICATION	DOSE/HECTARE*
Grapes	At flowers fading, 2 applications every 10-15 days. To be repeated 15-20 days before veraison (change of color)	4-5 kg
Pome fruits (Quince, Apple, Pear)	From fruit diameter up to 20 mm to veraison (change of color), 5-8 applications every 10-12 days	4-5 kg
Stone fruits (Apricot, Cherry, Nectarine, Peach, Plum)	From flowers fading to veraison (change of color), 3-5 applications every 10-12 days	4-5 kg
Kiwifruit	From post-fruit set, 4-5 applications every 10-15 days	4-5 kg
Strawberries	At pre-flowering, to be repeated from post-fruit set every 10-12 days	4-5 kg
Fruiting vegetables (Watermelon, Cucumber, Eggplant, Melon, Pepper, Tomato, Zucchini, Pumpkin)	From pre-flowering, 3-4 applications every 10-12 days	4-5 kg
Leafy vegetables (Chicory, Lettuce, Radicchio, Rocket, Escarole, Celery, Spinach)	From 8-10 days after transplanting, 3-4 applications every 10-12 days	4-5 kg
Other vegetables (Garlic, Broccoli, Cabbage, Cauliflower, Onion, Fennel, Potato, Leek)	From developed plant, 3-4 application every 10-12 days	4-5 kg

COMPOSITION	
Total nitrogen (N)	8.00%
Nitric nitrogen (N)	8.00%
Calcium oxide (CaO) soluble in water	16.00%

PHYSICO-CHEMICAL FEATURES	
LIQUID	
pH (sol 1%)	5.30
Conductivity E.C. S/cm (1‰)	860
Density (g/cm^3)/Specific weight	1.48
METHOD OF USE	
	Foliar fertilization

PACKAGING: 6 - 15 - 25 KG

WARNINGS: Never mix in the same tank fertilizers containing phosphorus and/or sulfates with fertilizers containing calcium. In presence of irrigation water containing high phosphorus levels it is necessary to add an acidifier before using fertilizers containing calcium.

The choice of the dose is subordinated to various factors and can be varied when necessary. All applications can be repeated in relation to the different crop needs. You can contact our Technical Service for the correct application on specific soils and under specific climate conditions.}