

CALCIOGREEN PS PLUS



REDUCES PHYSIOPATHOLOGIES CAUSED BY CALCIUM DEFICIENCIES

CALCIOGREEN PS PLUS is a mineral water-soluble powder fertilizer based on formiate, without nitrates, chlorides and sulphates. This formula is characterized with high calcium content and easily available for the plants.

Applied to the plant it:

- prevents and cure calcium deficiencies
- reduces flowers and fruits drop
- increases fruit set (favoring cell division)
- defends plants and fruits against water, thermal and saline stresses
- improves quality and shelflife of fruits

It is advisable to apply it before flowering, during fruit set, in case of stress conditions and at fruit ripening.



APPLICATION RATES

CROPS	RATES PER APPLICATION		STAGES AND RECOMMENDATIONS
	FERTIGATION	FOLIAR*	
FRUIT TREES, GRAPES, CITRUS, OLIVE TREES	4 - 8 kg/ha	250 - 350 g/hl	From fruit set every 15 days and in stress conditions
HORTICULTURE	0.5 - 1 kg/1000 m ²	200 - 300 g/hl	Starting from fruit set every 15 days
FLOWERS AND ORNAMENTALS	0.5 - 1 kg/1000 m ²	150 - 200 g/hl	Every 15-20 days and in stress conditions
SOILLESS CROPS	Use the product for the preparation of the stock solution in order to increase calcium concentration and dilute in the irrigation water		

*Use the product at the concentration of 3-5‰

COMPOSITION % w/w (EQUIVALENT TO % w/v AT 20°C)

Calcium Oxide (CaO)	40% w/w
Formiate	64% w/w

PHYSICAL AND CHEMICAL PROPERTIES

Water solubility (at 20°C): 130 g/l
pH (1% w. sol. w/w): 7.0 ± 0,5 u. pH
Electrical conductivity (w. sol. 1 g/l): 1600 µS/cm

PACKAGING:

