

## Liquid Solution of High Calcium Concentration

# FortiCAL

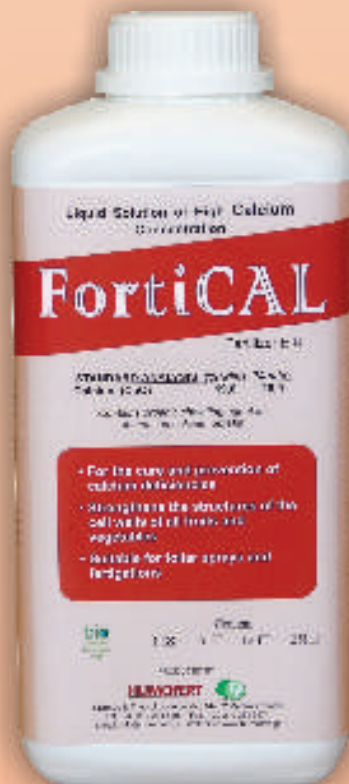


**FortiCAL** is a liquid fertilizer of high calcium density which is specially designed to cure and prevent calcium deficiencies. It is highly effective since it contains an organic chelating factor which allows the easy and quick calcium uptake from the plant tissues.

Calcium is one of the most important plant nutrients since it contributes to the formation of firm fruits which are highly resistant against infections by pests, crackings and during transportations.

Available packaging types:

- 250 cc (box of 50 pieces)
- 1 l (box of 12 pieces)
- 5 l (box of 4 pieces)
- 12 l
- 25 l



STANDARD ANALYSIS (% w/w)	(% w/v)
Calcium (CaO)	19,00 26,00

*Contains organic chelating agent for the increase of the calcium uptake*

### PROPERTIES - USES

- ★ Corrects quickly and efficiently calcium deficiencies such as:
  - Bitter pit in apples
  - Blossom end rot in tomato
  - Rachis drying in vineyard
  - Formation of small sized fruits, fruits turning black, dehydration of stems, leaf malformations etc.
- ★ Increases the firmness of fruits and also improves their qualitative characteristics.
- ★ Elongates the shelf life of fruits.

CROP	APPLICATIONS	FOLIAR	FERTIGATION
Pome fruits	At petal fall, when fruit reaches a diameter of 10mm and then every 7-10 days until harvest	250-400 ml/100 l of water	10 l/ha
Stone fruits	After blooming and then according to the needs of the tree for the improvement of the fruit quality	250-400 ml/100 l of water	10 l/ha
Citrus	3 applications every 14 days starting when fruit reaches a diameter of 2-3 cm	500 ml/100 l of water	10-20 l/ha
Vineyard	3 applications every 10 days starting after the formation of the berry		10 l/ha
Strawberry	Every 10-14 days during blooming and fruit set	250-500 ml/100 l of water	10 l/ha
Tomato	After blooming and then every 10-14 days according to the needs of the crop	150-250 ml/100 l of water	10 l/ha
Pepper, Eggplant	After blooming and then every 10 days according to the needs of the crop	150-200 ml/100 l of water	10 l/ha
Lettuce, Spinach, Celery, Green vegetables	At first head initiation. Repeat every 10-14 days according to the needs of the crop	250 ml/100 l of water	
Onion	At bulb formation and then every 10-14 days until harvest	250-400 ml/100 l of water	10-20 l/ha
Carrot	At 15 cm height	250-400 ml/100 l of water	10-20 l/ha
Potato	3-4 applications every 21 days after the tuber formation	250-400 ml/100 l of water	

