

NUTRITION  
OF PLANTS

ALL CROPS

# CAPFOL

**PHOSPHORUS - CALCIUM SYNERGY FOR ENHANCED QUALITY**  
IMPROVE THE QUALITY OF FRUIT AND VEGETABLES PRODUCTION

## WHY APPLY CAPFOL ?

Capfol is highly concentrated in **Calcium** and **Phosphorus** preventing any physiological and nutritional imbalance of fruit and vegetables.

/ Contributes to the grade of fruit and vegetables, their storage ability and their resistance to shocks and bruises.

/ Capfol is a 100% soluble Calcium solution formulated to provide maximum effect in combination with phosphorus.

## WHY APPLY PHOSPHORUS AND CALCIUM VIA FOLIAR APPLICATION ?

- Phosphorus, applied by foliar application on young fruit, improves cell division and facilitates calcium absorption; fruits are denser, firmer, and more resistant to bruising with larger and more regular sizes.
- Calcium, from fruit setting onwards, ensures better cell resistance (stiffness and cohesion) and prevents physiological disorders associated with calcium deficiency (bitter-pit, storage diseases, etc.). It determines the resistance of fruits to bursting (cracks or microcracks of the skin in stone fruit).



### Acidifying Base active pH = Complexing and Buffering Organic Acid.

- Optimal and quick penetration of the elements. Level of absorption close to 100%
- Better affinity of the acid mixture with the plant cuticle
- No precipitation of the elements on the water calcium (insolubilisation)
- Highly compatible with most pesticides
- Acidifies and stabilizes the pH (buffer power)
- Makes soluble the nutritive elements present in the leaf
- Highly recommended in the case of hard water

## CROP RECOMMENDATIONS

> **FRUIT TREES (stone and pip fruit)**- Rate: **6 L/ha** in 400 L minimum of water.

Timing: 5-7 applications from 15 days interval, as of the enlargement of the fruits and up to 3 weeks before harvest.

> **GRAPEVINES** - Rate: **5-6 L/ha** in 400 L minimum of water.

Timing: 2 applications at 10-14 day intervals prior to flowering and then repeated applications at 10-14 day intervals from fruit set e.g. fruit set, bunch close (pea size), start of ripening and two weeks later.

> **OTHER CROPS AND VEGETABLES** - Rate: 6 L/ha in 400 L minimum of water.

Timing: 4 to 6 applications at 10-14 day intervals on well-established crops.

**Calcium (Ca) : 134 g/L**  
**Phosphorus (P) : 24 g/L**  
**Zinc (Zn) : 11 g/L**

pHa Formulation  
Pack size: 10 L  
Liquid



Precision  
technologies

Agro  
nutrition

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