

## Boron and Calcium Corrector





# Composition %w/w Boron (B) 15 Calcium (CaO) 7



Boron deficiency is shown by bursting of tissue, persishing of the growing points, heart and dry rot, bad blossom quality and reduced fruit setting, deformed fruits.

Calcium deficiency is shown by tipburn, leaves rolled inwards, damaged growing points, reduced fruit firmness, bitter pit and low sotrage potential.

## Improves the filling and fruit fattening

It also promotes the synthesis of protein and starch (Increase of the Brix degress)

It facilitates the ripening of fruit

Accentuating the color of the fruit without reducing its useful life

#### Characteristics

Kalbor is a formulation with Calcium and Boron as a synergic nutrient, totally soluble and assimilable. It is quickly fixed in vegetal tissues and therefore it is particularly useful to produce fruits and berries more resistant to physiopaties and to strokes during harvest, to improve their keeping and to reduce the cracking (or splitting) of fruits. Applied just after fruit-set it stimulates cell division and increases the size of fruits.

**Kalber** is easily absorbed by the plant and is able to metabolize it immediately. It serves as an activator in the cellular respiration process and enables the active confirmation of many enzymes. Regulates the transport of the products resulting from photosynthesis through the phloem and takes care of the distribution to the organs. Therefore the results of their application are visible in period of vegetative development or stress.

### **Application**

Crops	Soil	Foliar Spray*	Application&Interval
Flowers and ornamentals	2 - 4 Kg/Ha	100 - 200 g/100L	Before flowering
Horticulture	4 - 8 Kg/Ha	100 - 300 g/100L	After fruit set every 15-25 days
Nursery	2 - 3 Kg/Ha	200 - 300 g/100L	In case of stress condition
Industrial crops	-	150 - 200 g/100L	In cereals before the formation of pinacle,
			generally before flowering
Orchards, vineyards, citrus	-	250 - 500 g/100L	After fruit set, along the season every 15 days

#### **Cautions**

**Kalbor** is compatible with the common plant protection products. Since not all the influences appearing in practice are predictable, a compatibility test with small amounts of the products provided for the spraying is always useful. Don't mix with fertilizers containing phosphate or sulfate. In case of mixture with fertilizers or plant protection products fill sprayer up to 2/3 with water and add products separately. Add as the last component.



