



## AG CALMAX PLUS



This product contains a multi-chelating Nitrogen Free Calcium-Boron

AG Calmax Plus contains the calcium and balanced ratios of Boron for improving fruit nodes and strengthening the cell wall.

Parameter	Nominal specs. w/v
Water-Soluble Calcium (Ca)	10%
Water-Soluble Boron (B)	0.9%

### The Compound Characteristics:

- **AG Calmax Plus** is absorbed by all parts of the plant.
- It increases the hardness of fruits and greatly reduces their falling; on the other hand, it prevents fruit malformations and improves their marketing qualities.
- **AG Calmax Plus** contains the Boron, which stimulates the growth of meristematic cells and increases the growth of root hair, the fertility of flowers, and fruit nodes.
- It increases the sugar ratio in sugar crops and fruit trees as the Boron transfers sugar from the leaves to the roots.
- Leaves and roots easily absorb this compound.
- **AG Calmax Plus** prevents many physiological diseases in vegetables and fruit such as Blossom End Rot, fruit malformations, fruit cracks, and Hollow Heart.
- It helps the plant to resist environmental stress such as high temperature and frost.
- **AG Calmax Plus** speeds up the transfer of Carbohydrates from production organs to storage organs and then to the fruit and tubers.
- It increases the photosynthesis process.
- It can be mixed with many fertilizers and pesticides that do not contain Phosphorus and Sulfur.

### The Usage Stages:

Following the appearance of the nodes:

- It is used in order to reduce the fruits falling.

At the beginning of the sizing stage



- It is used during the sizing stage to contribute to the fruit hardness.

Before fruit tenderness stage:

- It is used to increase fruit weight and its export quality.

### **The Dose:**

<b>Crop</b>	<b>Foliar Feeding</b>	<b>Ground Addition</b>
Vegetables and field crops	150-200 Cm <sup>3</sup> / 100 liter of water	2-3 Liter/ Acre
Fruit trees, grapes, and bananas		