

## AG CALMAX

This product contains calcium as well as balanced ratios of nitrogen and micronutrients.

Parameter	Nominal specs. w/v
Water-Soluble Calcium (Ca)	10%
Water-Soluble Boron (B)	0.5%
Water-Soluble Molybdenum(Mo)	0.05%
Nitrogen (N)	5%



### **The Compound Characteristics:**

- This compound provides calcium and micronutrients and remedies their deficiency symptoms in plants.
- Calcium plays an important role in increasing the hardness of vegetables and fruits and in increasing their lives after the harvest.
- **AG Calmax** contains nitrogen as it is a mobile constituent in plants and it carries other constituents and transports them to all parts of the plant.
- Magnesium plays an important role in the formation of chlorophyll of plants leaves and in stimulating enzymes involved in the amino acid synthesis and the cell division process.
- Boron speeds up calcium transportation within the plant and increases the efficiency of hormone formation thereof.
- Boron increases the fertility of flowers and fruit nodes and reduces flowers falling phenomenon.
- Calcium prevents physiological diseases caused by its deficiency such as Blossom End Rot, fruit malformations, Hollow Heart, and fruits and overgrowth cracks.

### **The Dose :**

Crop	Foliar Feeding	Ground Addition
Vegetables and field crops	150-200 Cm <sup>3</sup> / 100 liter of water at the flowering stage and the beginning of nodes.	2-3 Liter/ Acre at the flowering stage and at the beginning of nodes.
Fruit, grapes, and bananas trees		

**Available In 1, 5 , 20 , 200 and 1000 Liter**