

# ALLCOR IS A SUPER PREMIUM PRODUCT TO ENHANCE ALL ROUND GROWTH AND YIELD OF CROPS AND PLANTS

#### Composition

ALLCOR is a combination of various unique and highly effective vitamins, protein precursors and organic nutrients which when applied on the crop promotes flowering, reduces flower drop and improves fruit quality there double return.

## **Key Benefits after spraying ALLCOR**

- Acts as on Osmotic Agent for the protective cell cytoplasm, which favors opening and closing of stomata
- Increases Pollen formation & length of pollen tube, helps in pollen vitality
- It stabilizes cell membrane in microbial flora
- Improves plant Hydro balance
- Increases more flowers & reduces flower drop thereby increasing number of fruits
- Stimulates Photosynthesis and promotes enzymatic Activity
- Improves formation of vegetable tissue, make fruit more nutrient content
- Makes crops Lush green
- Increases valine and glutamine Content-thereby increasing plant resistance to water and temperature stress
- It increase the plant resistance to all kinds of weathers vagaries such as heat, high humidity, flood, drought, frost and pest attack and also it enhances plant's capacity in absorbing available nutrients from the soil
- It increases crop yield, number of shoots, induces emergence of more flower buds. In case of fruit crops, it increases the weight of the fruit by retaining the actual size and shape of the fruits thereby increasing the marketability.





#### **Mode of Action**

- Due to the highly penetrative properties of ALLCOR, its absorption is very rapid. It penetrates directly into the cells of the plant by its own biochemical means. Consequently ALLCOR provides stress relief to plants.
- ALLCOR has been developed with fermentation process with unique applied research method. Therefore it is free from impurities and heavy metals. The ingredients are biologically active and stimulate the physiological process of the plant's cell and it is certified by INDOCERT an international organic certification agency, based in India.

# **Physical Characteristics**

Appearance	Clear Orange t	o Yellow Liquid
Specific Gravity	1.02-1.04	
pH	5.5-7.5	And And
Solubility in Water	Fully soluble	in water

# Stability

ALLCOR is stable under normal Conditions.



## **Packing & Presentation**

- 250 ml, 500 ml, 1000 ml HDPE bottles with aluminum waded packed in 7ply corrugated carton box as per the request of the host
- It is generally recommended to spray just before flowering and at time of flowering,
  followed by spray at time of fruit development. Foliar Application at various stages of plants
  growth-many be applied in combination with foliar fertilizers and micro nutrients
- Apply ALLCOR through foliar spraying using enough water to thoroughly wet plants foliage as a whole.

# **Application Rate/Dose/Crops**

Foliar Spray: - Mix 1- 1.5ml of Allcor per litre of water, for All crops, Flower crops, vegetable, plantation, indoor & outdoor plants

<u>Seed treatment: -</u> Seeds can be dipped in ALLCOR solution @ 2-3 ml per ltr of water for 10-15 minutes before planting. This improves germination and growing cycle of the plant.

Root dipping:- Before transplanting, roots of the seedlings can be dipped in ALLCOR solution @ 2-3 ml / Itr of water. This helps speedy root development & subsequent growth.

