

# ALLEVIATE

## Redefine Course

### Crop Stress Manager & Growth Booster

*Stop Stress. Start Growth*

- **Category:** Bio-Stimulant
- **Technical Composition:** Amino acids and Stress elements
- **Formulation:** Liquid



---





### Where to USE..?

Is Weather Killing Your Yield?

Extreme heat, inconsistent rain, and chemical shock can lock up your crop's growth.

ALLEVIATE acts as a metabolic reset button. It helps plants recover instantly from abiotic stress while stimulating vigorous root and shoot development.

### Key Benefits:

-  **Stress Shield:** Protects crops against drought, heat waves, and cold snaps.
-  **Rapid Recovery:** Helps crops bounce back after pest attacks or heavy pesticide usage.
-  **Flower Retention:** Significantly reduces flower and fruit drop during high-temperature periods.
-  **Nutrient Uptake:** Enhances the plant's ability to absorb fertilizers from the soil.

---

### MODE OF ACTION (How it works)

- **Stomatal Regulation:** Alleviate manages the opening and closing of stomata, maintaining water balance within the plant during dry spells.
- **Cellular Strengthening:** Reinforces cell walls to prevent wilting and lodging.

- **Hormonal Balance:** Optimizes natural Auxin and Cytokinin levels for uniform fruit size and shine.

---

#### APPLICATION RECOMMENDATION

Target Crops	Application Stage	Dosage (Foliar)	Dosage (Drip)
Cotton, Chili, Vegetables	Vegetative Growth & Flowering	35 - 40 ml / 15L Pump	500 ml / Acre
Horticulture (Mango, Lemon)	Pre-flowering & Fruit Setting	40-50 ml / 15L Pump	1 Liter / Acre
Cereals (Wheat, Maize)	Tillering & Panicle Initiation	30 ml / 15L Pump	500 ml / Acre
Pulses & Oilseeds	Branching & Pod Development	30 ml / 15L Pump	500 ml / Acre

---

#### CRITICAL USAGE NOTES

- **Compatibility:** Compatible with most Insecticides and Fungicides. (Perform a jar test before mixing with Copper or Sulphur based products).
  - **Rain Fastness:** Absorbed within **2 hours** of application.
  - **Best Time to Spray:** Early morning or late evening to maximize absorption.
- 

Marketed & manufactured by:

Bharat Agro Chemicals and Fertilizers (BACF)

Customer Care: 84014 90651 | Website: [www.bacf.in](http://www.bacf.in)

Follow us on: [Icons for Facebook/YouTube/Instagram]

