

BIOSTIMULANTS

DIAMOND DROPS

Advanced Seaweed-Based Biostimulant

DIAMOND DROPS is a premium biostimulant derived from *Kappaphycus alvarezii*, enriched with naturally occurring bioactive compounds such as polysaccharides, amino acids, and plant growth regulators. It enhances plant physiological activity, promotes flowering, improves nutrient efficiency, and supports beneficial microbial processes like biological nitrogen fixation, resulting in higher yield and superior crop quality.

Product Specifications

Feature	Details
Category	Liquid Biostimulant
Active Ingredient	<i>Kappaphycus alvarezii</i> Extract (24%)
Composition	Minimum 24% <i>Kappaphycus alvarezii</i> Extract. Enriched with polysaccharides, amino acids, fatty acids, and natural growth regulators (auxins, cytokinins).
Pack Size	5 ml, 10 ml, and 15 ml
Compatibility	Compatible with most fertilizers and agrochemicals

Key Benefits

- **Enhanced Growth & Vigor:** Promotes strong vegetative growth and plant health by stimulating cell division, elongation, and chlorophyll synthesis.
- **Flowering Induction:** Ensures early, uniform, and increased flowering.
- **Improved Nutrient Efficiency:** Enhances the absorption, translocation, and utilization of macro and micronutrients.
- **Boosts Nitrogen Fixation:** Actively supports beneficial soil microbes like *Rhizobium*, improving natural nitrogen availability (highly effective in pulses and legumes).
- **Better Moisture Retention:** Improves the soil's water-holding capacity and plant hydration.
- **Stress Tolerance:** Helps plants withstand drought and environmental stress by improving metabolism and enhancing cell membrane stability.
- **Higher Yield & Quality:** Delivers fast absorption and visible results, increasing overall yield with better size and uniformity.

Application Guide

Recommended Stage: Apply during the vegetative & pre-flowering stages for the best results.

Crop Type	Application Method	Dosage
All Crops	Foliar Spray	1 ml per 10 Litres of water