

BIOSTIMULANTS

PRACHODAK G

Advanced Seaweed-Based Biostimulant

PRACHODAK G is an advanced seaweed-based biostimulant formulated from *Sargassum tenerrimum*, enriched with naturally occurring bioactive compounds such as alginic acid, polysaccharides, and plant growth regulators. It enhances physiological efficiency, improves nutrient dynamics, and promotes resilient crop growth under diverse field conditions.

Product Specifications

Feature	Details
Category	Liquid Biostimulant
Active Ingredient	Sargassum tenerrimum Extract (10%)
Composition	Minimum 10% Sargassum tenerrimum Extract. Enriched with alginic acid, polysaccharides, organic compounds, and natural growth regulators (auxins, cytokinins).
Pack Size	100 ml
Compatibility	Compatible with most fertilizers and agrochemicals

Key Benefits

- **Enhanced Growth & Vigor:** Promotes faster vegetative growth and stronger plant structure by activating root metabolism and cell division.
- **Improved Nutrient Uptake:** Enhances the solubilization, availability, and absorption of essential macro and micronutrients.
- **Better Soil Health:** Enhances microbial activity in the rhizosphere, improving soil structure and organic activity.
- **Stress Tolerance:** Helps plants withstand drought, heat, and environmental stress using natural polysaccharides.
- **Higher Yield & Quality:** Regulates plant hormones for better growth, ensuring improved flowering, fruiting, and uniform crop development.
- **Sustainable Agriculture:** Reduces chemical dependency and improves overall soil sustainability.

Application Guide

Recommended Stage: Apply during the vegetative and pre-flowering stages for optimal performance.

Crop Type	Application Method	Dosage
Field Crops	Foliar Application	1 ml per Litre of water
Perennial Crops	Foliar Application	1 ml per Litre of water