Humicore



Humic + Fulvic Acid + Seaweed
Bio Soil Conditioner

Product Type: **BIOSTIMULANT**

Product Overview

HUMICORE is a humic-fulvic-seaweed biostimulant designed to improve soil structure, water retention, root development, and nutrient uptake. It also helps buffer soil pH, supporting better nutrient availability within the root zone.
The combination of humic acid, fulvic acid, and seaweed extract provides a comprehensive approach to soil conditioning and crop development, particularly in soil-degraded and plantation crops.

Suitable Crops

Primary Crops

- Coffee
- Tea
- Avocado
- Macadamia

Additional Crops

- Roses
- Tomato
- French Beans
- Banana
- Citrus
- Passion Fruit

HUMICORE is suitable for all crops, with particular suitability for soil-degraded and plantation crops.

How It Works

HUMICORE works through three complementary actions.

Humic & Fulvic Conditioning
Humic and fulvic acids interact with soil particles to improve aggregate structure and water-holding capacity. They also help chelate nutrients, supporting their retention in the soil.

Seaweed-Driven Stimulation
Seaweed-derived compounds support root cell elongation and stress tolerance, complementing the soil-conditioning activity of humic and fulvic acids.

pH Buffering & Nutrient Uptake
The combined organic acid content helps buffer soil pH towards an optimal range, supporting the solubility and availability of micronutrients for root uptake.

Key Benefits

- Improves soil structure, aeration, and long-term soil tilth.
- Increases water retention and helps reduce irrigation stress during dry periods.
- Stimulates root growth and root hair development.
- Enhances nutrient uptake efficiency across the root zone.
- Helps buffer soil pH and maintain nutrients in a plant-available range.
- Combines humic acid, fulvic acid, and seaweed extract in one formulation.

Recommended Application

Method: Soil Drench / Drip Irrigation
Dose: To be confirmed from the technical sheet.
Frequency: To be confirmed from the technical sheet.

Best Time to Apply

Apply at the planting stage to support soil conditioning and early root development.

Field Recommendations

- Combine with ROOTZYME for a complete soil-conditioning and root-development programme.
- Can also be combined with AGRONEX at the planting stage.
- Compatible with certified organic inputs, bio-fertilizers, compost, and other AgroNext biological products.
- Can be integrated with conventional NPK programmes to support reduced dependence on synthetic fertilizers over time.
- Avoid mixing concentrated chemical solutions directly in the tank.
- Do not tank-mix with strong chemical bactericides or fungicides. Maintain a 4–5 day buffer before or after application.

