RED DIAMOND COMPOST

SUPREME SEA™

Organic BioStimulant

TECHNICAL DATA SHEET

Supreme Sea Organic Biostimulant

Unlock the Secret to Superior Plant Health with Supreme Sea Organic Biostimulant. Supreme Sea is your all-natural key to unlocking unparalleled growth, vitality, and resilience in your plants. Crafted from the finest seaweed, this biostimulant is rich in essential nutrients, beneficial microorganisms, and bioactive compounds, ensuring your plants thrive in harmony with nature.

Why Supreme Sea?

Enhanced Growth & Yield: Experience the power of the ocean with Supreme Sea, which naturally enhances plant growth, yield, and quality without synthetic inputs.

Soil Health Revitalizer: Infuse your soil with life. Our biostimulant promotes a balanced microbial ecosystem, improving soil structure, nutrient availability, and moisture retention.

Eco-Conscious Choice: Made from sustainably collected Sargassum Seaweed, Supreme Sea represents a commitment to environmental responsibility and plant care excellence.

Ideal For: Turf grasses, fruits, vegetables, flowers, ornamentals, and trees seeking a boost in health, growth, and resilience.

Supreme Sea is the perfect choice for organic and regenerative farming practices, offering a safe, effective alternative to synthetic fertilizers.

PARAMETER	RESULT	UNIT
BIOLOGICAL ANALYSIS		
Microbial Count	1.2 x 10^6	CFU/g
Humic Acid Content	0.8	%
Fulvic Acid Content	0.5	%
Enzyme Activity	High	
CHEMICAL ANALYSIS		
Nitrogen (N)	0.092	%
Phosphorus (P_2O_5)	0.014	%
Potassium (K_2O)	0.43	%
Calcium (Ca)	0.18	%
Magnesium (Mg)	0.06	%
Sulfur (S)	0.15	%
Iron (Fe)	150	ppm
Zinc (Zn)	50	ppm
Manganese (Mn)	30	ppm
Copper (Cu)	20	ppm
Boron (B)	10	ppm
Molybdenum (Mo)	5	ppm
Cobalt (Co)	2	ppm
Nickel (Ni)	1	ppm
Chromium (Cr)	0.5	ppm
Lead (Pb)	<0.01	ppm
Cadmium (Cd)	<0.005	ppm
Mercury (Hg)	<0.001	ppm
Arsenic (As)	<0.01	ppm
pH (1:5 Water Suspension)	3.7	

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