

Technical Brochure

- ✓ Seed Dressing
- ✓ Foliar
- ✓ Furrow
- ✓ Soil Stimulant



Hi-Sea Complex

A concentrated super mix of seaweed; fish; humic; amino acids and trace elements , to stimulate soil, microbe, and plant growth.

Benefits

- ✓ A versatile liquid for seed coating, foliar application, and soil conditioning.
- ✓ A concentrated blend of seagrass and fish extracts, amino acids, potassium fulvate, NPK, calcium, magnesium, copper, zinc, iron, and boron.
- ✓ Effective in all agricultural conditions. Fish extracts stimulate flowering, fruiting, and beneficial microbial growth.
- ✓ Improvements in nutrient availability can help with increasing the shelf life of your produce.

Typical Analysis

Macronutrients	G/L	% W/V	%W/W
Nitrogen (N)	25	2.5	2.4
Phosphorous (P)	3	0.3	0.3
Potassium (K)	12	1.2	1.2
Organic Carbon (OC)	22	2.2	2.1
Organic Matter (OM)	37	3.7	3.6
Micronutrients			
Sulphur (S)	0.6	0.06	0.06
Calcium (Ca)	0.5	0.05	0.05
Magnesium (Mg)	0.1	0.01	0.01
Iron (Fe)	0.07	0.007	0.006
Manganese (Mn)	0.01	0.001	0.001
Zinc (Zn)	0.05	0.005	0.005
Copper (Cu)	0.01	0.001	0.001
Boron (B)	0.02	0.002	0.002
Highly concentrated blend of seagrass, amino acids, fish, potassium fulvate, NPK, traces, calcium, magnesium, copper, zinc, iron, and boron.			
pH	8.7 – 9.7		
SG	1.00 – 1.10		

Application Rates

Foliar Treatment	Rate/Ha	Water Ratio
Broadacre- at first sign of stress, mid to late tillering	2 - 6L	70L- 100L
Horticulture- every 7-14 days	3 -10L	100L- 1000L
Viticulture- every 21 days	2 - 8L	200L- 1000L
Fertigation	Rate/Ha	
All crops	5-20L	Various

Note: (1) Add N to suit crop requirements and surrounding conditions
(2) Agitate well before use

Important: Do not foliar spray any crop during flowering.

Packaging: 20L, 200L and 1000L

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