

soilmate[®]

AMPLIFY



Wild Harvested Seaweed (WHS) & Bio-Stimulant 0.5-3.5- 1.1 + 21.2% Organic Carbon

- Acts as a powerful bio-stimulant to accelerate biological growth
- Improve fertiliser efficiency
- Increase penetration and retention of calcium in the soil
- Increase water holding capacity
- Improve soil structure for the long term & Increase root growth
- Decrease plant stress
- Shake very well prior to application





Soil Mate Amplify contains all the benefits of Soil Mate Elevate Seaweed Concentrate and is fortified with 21% Organic Carbon to act as a powerful biostimulant. When used in conjunction with Soil Mate Revival, the organic carbon feeds and stimulates the added Bacillus bacteria, as well as stimulating growth for the rest of the soil microbes.

Seaweed contains four primary hormone types: auxins, cytokinins, betaines and gibbelerins. These hormones, are essential to plant health and vitality.

Application Rates

Soil Mate WHS can be applied through all farming equipment including boom sprays, pivots, knapsack sprayers etc.

For all types of spray equipment, use the area normally covered by one tankful to determine how much product to add.

4L/Ha application rate on all crop types.

Total Major Nutrients:

	Unit
Nitrogen (N)	% 0.481
Phosphorus (P)	% 3.52
Potassium (K)	% 1.1
Sulphur (S)	% 0.06

Total Cations:

Calcium (Ca)	% 0.0375
Magnesium (Mg)	% 0.0244
Sodium (Na)	% 0.474

Total Minerals:

Copper (Cu)	ppm 3.32
Zinc (Zn)	ppm 8.64
Iron (Fe)	ppm 3.33
Manganese (Mn)	ppm 1.8
Cobalt (Co)	ppm 0.12
Molybdenum (Mo)	ppm 0.242
Boron (B)	ppm 24.8

Carbon Content:

Organic Matter	% 25.3
Organic Carbon	% 21.2
Carbon/Nitrogen Ratio	C/N 21.62
pH (1:5 Water)	7.03

