

Product Analysis



Product | Earthcare Planting Gel

Technical Analysis

Composition	Amount	Units
pH	10.5 – 11.4	Units
Total Solids	8%	% w / v
Total Organic Matter	6%	%
Specific Gravity	1.05	
Appearance	Dark brown polymer gel	

Element	Amount	Units
Nitrogen (N)	1.2%	% w / v
Phosphorus (P)	0.1%	% w / v
Potassium (K)	1.2%	% w / v
Boron (B)	1	mg / L
Calcium (Ca)	180	mg / L
Cobalt (Co)	<0.5	mg / L
Copper (Cu)	1	mg / L
Iron (Fe)	45	mg / L
Magnesium (Mg)	25	mg / L
Manganese (Mn)	1	mg / L
Molybdenum (Mo)	<0.5	mg / L
Sodium (Na)	550	mg / L
Sulphur (S)	110	mg / L
Zinc (Zn)	2	mg / L

Product Information

Earthcare Planting Gel is manufactured in Australia by Seasol International Pty Ltd. The chemical analysis is compiled from samples analysed by accredited Australian laboratories. The above analytical data is a typical average across different production batches. Earthcare Planting Gel is a natural product; hence the concentrations of individual components may vary from batch to batch