



All Bio-stimulant Fertilizers

Testing are done as per the FCO 1985, guidelines and Relevant Other Methods

Sr. No.	Category	Product	Test Parameters	Testing Cost Per Parameter	Total Testing Cost Per Product	Discounted Price (5%)
1	Humic Acid Powder	Humic Acid (5%)	1. Humic Acid per cent. By weight, minimum	1500	4310 (per product)	4095 (per product)
		Humic acids (40%)	2. pH (1% aqueous solution)	200		
		Potassium Humate (49%)	3. Specific gravity	180		
		Humic acid (50%)	4. Fulvic Acid per cent. By weight, minimum	800		
		Humalite (82%)	5. Total Organic Carbon per cent. By weight, minimum	1200		
		Humalite (100%)	6. Bulk density (g/cc)	180		
			7. Solubility per cent minimum	250		
2	Humic Acid Liquid	Humic acid (0.27%)	1. Humic Acid per cent. By weight, minimum	1500	4130 (per product)	3924 (per product)
		Humic acid (1%)	2. Fulvic Acid per cent. By weight, minimum	800		
		Humic acid (4%)	3. pH (10% aqueous solution)	200		
		Humic Acid (6%)	4. Total Organic Carbon per cent. By weight, minimum	1200		
		Humic substances (6%)	5. Specific gravity	180		
		Humate (7.15%)	6. Solubility per cent minimum	250		
		Humic substance (16%)				
Humic acid (19.6%)						
3	Humic Acid Granular	Humic acid (1.2%)	1. Fulvic Acid per cent. By weight, minimum	800	4130 (per product)	3924 (per product)
		Humic substances (1.5%)	2. Humic Acid per cent. By weight, minimum	1500		
		Humic acid (1.5%)	3. Total Organic Carbon/Organic matter per cent. By weight, minimum	1200		
		Humic acid (7.1%)	4. Bulk density (g/cc)	180		
		Humic Acid (51%)	5. pH (10% aqueous solution)	200		
	6. Solubility per cent minimum	250				
4	Humic and Fulvic Liquid	Humic acid and Fulvic acid (19.5%)	1. Total water soluble humate and fulvate per cent. By weight, minimum	2300	6430 (per product)	6109 (per product)
		Humates and Fulvates (22%)	2. Humic Acid per cent. By weight, minimum	1500		
		Humic and Fulvic acid (25.05%)	3. Fulvic Acid per cent. By weight, minimum	800		
		Humic and Fulvic acid (29%)	4. Total Organic Carbon per cent. By weight, minimum	1200		
			5. Bulk density (g/ml)	180		
			6. pH (1% aqueous solution)	200		
			7. Solubility per cent minimum	250		

5	Humic and Fulvic Powder	Humic acid and Fulvic acid (45.1%)	1. Humic Acid per cent. By weight, minimum	1500	4130 (per product)	3924 (per product)
		Humic and Fulvic acid (76%)	2. Fulvic Acid per cent. By weight, minimum	800		
		Humic acid and Fulvic acid (85%)	3. pH (1 % aqueous solution)	200		
		4. Total Organic Carbon per cent. By weight, minimum	1200			
6	Ascophyllum nodosum Liquid	Ascophyllum nodosum (7%)	1. Alginate per cent. By weight, minimum	500	2530 (per product)	2404 (per product)
		Ascophyllum nodosum (15%)	2. pH (10 % aqueous solution)	200		
		Seaweed (Ascophyllum nodosum) extract (18.4%)	3. Specific gravity	180		
		Ascophyllum nodosum (20%)	4. Total Organic Carbon per cent. By weight, minimum	1200		
		Ascophyllum nodosum (22%)	5. Total dissolved solids per cent. By weight, minimum	200		
		Seaweed (Ascophyllum nodosum) extract (22%)	6. Solubility per cent minimum	250		
		Seaweed (Ascophyllum nodosum) extract (22%)				
		Seaweed (Ascophyllum nodosum) extract (97.52%)				
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7	Ascophyllum nodosum Powder	Sargassum tenerrimum 10%	1. Alginate per cent. By weight, minimum	500	2280 (per product)	2166 (per product)
		Sargassum tenerrimum 10%	2. pH (1 % aqueous solution)	200		
		Sargassum tenerrimum 10% (II)	3. Total Organic Carbon per cent. By weight, minimum	1200		
			4. Bulk density (g/cc)	180		
			5. Total dissolved solids per cent. By weight, minimum	200		
8	Sargassum tenerrimum Granules	Sargassum tenerrimum (1.2%)	1. Alginate per cent. By weight, minimum	500	2530 (per product)	2404 (per product)
		Sargassum tenerrimum (2%)	2. pH (1 % aqueous solution)	200		
			3. Total dissolved solids per cent. By weight, minimum	200		
			4. Bulk density (g/cc)	180		
			5. Organic Carbon per cent. By weight, minimum	1200		
			6. Solubility per cent minimum	250		
9	Sargassum wightii Liquid	Seaweed (Sargassum wightii) extract (10%)	1. Alginate per cent. By weight, minimum	500	2530 (per product)	2404 (per product)
			2. Total dissolved solids per cent. By weight, minimum	200		
			3. Total Organic Carbon per cent. By weight, minimum	1200		
			4. pH (10 % aqueous solution)	200		
			5. Specific gravity	180		
			6. Solubility per cent minimum	250		
10	Sargassum wightii Powder	Seaweed (Sargassum wightii) extract (35 %)	1. Alginate per cent. By weight, minimum	500	2530 (per product)	2404 (per product)
			2. Total dissolved solids per cent. By weight, minimum	200		
			3. Total Organic Carbon per cent. By weight, minimum	1200		
			4. pH (10 % aqueous solution)	200		
			5. Bulk density (g/cc)	180		
			6. Solubility per cent minimum	250		
11	Sargassum wightii Granules	Seaweed (Sargassum wightii) extract (4 %)	1. Alginate per cent. By weight, minimum	500	2530 (per product)	2404 (per product)
		Seaweed (Sargassum wightii) extract (5 %)	2. Total dissolved solids per cent. By weight, minimum	200		
			3. Total Organic Carbon per cent. By weight, minimum	1200		
			4. pH (10 % aqueous solution)	200		
			5. Bulk density (g/cc)	180		
			6. Solubility per cent minimum	250		
12	Kappaphycus alvarezii Liquid	Kappaphycus alvarezii (4.4%)	1. Carrageenan per cent. By weight, minimum	800	2830 (per product)	2689 (per product)
		Kappaphycus alvarezii (7.2%)	2. Total dissolved solids per cent. By weight, minimum	200		
		Kappaphycus alvarezii (9.5%)	3. Total Organic Carbon per cent. By weight, minimum	1200		
		Seaweed (Kappaphycus alvarezii) extract (17%)	4. Specific gravity	180		
		Kappaphycus alvarezii (19.5%)	5. pH (50 % aqueous solution)	200		
		Kappaphycus alvarezii (24%)	6. Solubility per cent minimum	250		
13	Durvillaea pitoratorum Liquid	Durvillaea pitoratorum (7.5%)	1. Alginate per cent. by weight, minimum	500	5230 (per product)	4969 (per product)
			2. Polyphenols per cent. by weight, minimum	2700		
			3. pH (10% aqueous solution)	200		
			4. Total organic carbon per cent. by weight, minimum	1200		
			5. Total dissolved solids per cent. by weight, minimum	200		
			6. Specific gravity	180		
			7. Solubility per cent. by weight, minimum	250		
14	Adhatoda vassica	Adhatoda vassica (Powder)	1. Vaseline ppm, minimum	2700	3330 (per product)	3164 (per product)
		Adhatoda vassica extract (2%)	2. Specific gravity	180		
		Adhatoda vassica extract (2%)	3. pH (1 % aqueous solution)	200		
			4. Solubility (as Suspension) per cent minimum	250		
15	Spirulina	Spirulina 10%	1. Protein per cent. By weight, minimum	800	1430 (per product)	1359 (per product)
			2. Specific gravity	180		
			3. pH (1 % aqueous solution)	200		
			4. Solubility (as Suspension) per cent minimum	250		

16	Mixed formulations of Bostimulants (Liquid)	Mixture of seaweed extract and algal extract	1. Alginate acid per cent. By weight, minimum	800	13690 (per product)	13006 (per product)
		Mixture of Seaweed extract; Humic and Fulvic acid, Amino acids and Vitamins	2. Glycine per cent. By weight, minimum	800		
		Mixture of Humic acid and Seaweed extract	3. Humic Acid per cent. By weight, minimum	1500		
		Mixture of Botanical extract and Seaweed extract	4. Fulvic Acid per cent. By weight, minimum	800		
		Mixture of Seaweed extract, Potassium Humate and Protein Hydrolysates	5. Vitamin C per cent. By weight, minimum	2000		
		Mixture of seaweed extract and vitamin	6. Amino acid per cent. weight By Volume, minimum	2280		
		Mixture of humic substances and seaweed extract	7. Amino acid per cent. weight By Volume, minimum	2280		
		Mixture of Protein hydrolysate and Humic acid	8. Free Amino acid per cent. By weight, minimum	1200		
		Mixture of Seaweed (Asophyllum nodosum) extract, Protein hydrolysate and botanical extract	9. Total dissolved solids	200		
		Mixture of Seaweed and blue green algal extract	10. Total Organic Carbon per cent. By weight, minimum	1200		
		Mixture of Seaweed extract, Protein Hydrolysate and Humic acid	11. pH (1 % aqueous solution)	200		
		Mixture of Humic acid and Protein hydrolysate	12. Specific gravity	180		
			13. Solubility per cent minimum	250		
17	Mixed formulations of Bostimulants (powder)	Mixture of Humic acid and Seaweed extract	1. Alginate acid per cent. By weight, minimum	800	15330 (per product)	14564 (per product)
		Mixture of Humic Acid, Amino Acid, Vitamins and Bio-chemicals	2. Total Amino acid per cent. By weight, minimum	900		
		Mixture of Antioxidant and Vitamins	3. Humic Acid per cent. By weight, minimum	1500		
		Mixture of Humic acid and Seaweed extract	4. Citric acid per cent. By weight, minimum	2700		
		Mixture of Humic acid and Seaweed extract	5. Vitamin C per cent. By weight, minimum	2200		
		Mixture of Humic acid and Seaweed extract	6. Vitamin B1 per cent. By weight, minimum	2200		
		Mixture of Seaweed extract, Protein Hydrolysate and Humic acid	7. Fulvic Acid per cent. By weight, minimum	800		
			8. Vitamin E per cent. By weight, minimum	2200		
			9. pH (1 % aqueous solution)	200		
			10. Total organic carbon per cent. By weight, minimum	1200		
			11. Total dissolved solids per cent. By weight, minimum	200		
			12. Bulk density (g/ml)	180		
			13. Solubility per cent minimum	250		
18	Mixed formulations of Bostimulants (Granules)	Mixture of Humic acid and Seaweed extract	1. Alginate acid per cent. By weight, minimum	800	7810 (per product)	7420 (per product)
		Mixture of Seaweed extract and Humic acid	2. Free Amino acid per cent. by weight, minimum	1200		
		Mixture of Seaweed extract, Humic acid and Fulvic acid	3. Humic Acid per cent. By weight, minimum	1500		
		Mixture of Protein hydrolysate and Humic acid	4. Total Organic Carbon per cent. By weight, minimum	1200		
		Mixture of Seaweed extract, Protein Hydrolysate and Humic acid	5. Bulk density (g/cc)	180		
			6. pH (1 % aqueous solution)	200		
			7. Solubility per cent minimum	250		
			8. Total Amino acid per cent. By weight, minimum	2280		
	9. Total dissolved solids per cent. By weight, minimum	200				
19	Protein Hydrolysates (Plant Source) (Liquid)	Protein hydrolysate (Amino acids 10 %) (Plant Source)	1. Total Amino acid per cent. By weight, minimum	2280	5510 (per product)	5235 (per product)
		Protein hydrolysate 16.9% (Plant Source)	2. Free Amino acid per cent. By weight, minimum	1200		
		Protein hydrolysate (Amino acids 20 %) (Plant Source) soya base	3. pH (10 % aqueous solution)	200		
		Protein hydrolysate 20% (Plant source) Zea mays	4. Organic carbon per cent. By weight, minimum	1200		
		Protein hydrolysate 20% (Plant source)	5. Specific gravity	180		
		Protein hydrolysates 25% (Plant Source)	6. Solubility per cent minimum	250		
		Protein hydrolysate (Plant Source) Glycine max and Zea mays in ratio of 5.5: 4.5	7. Total dissolved solids per cent. By weight, minimum	200		
20	Protein Hydrolysates (Plant Source) (Powder)	Protein hydrolysate (Amino acids 5 %) (Plant Source)	1. Free amino acid per cent. By weight by volume, minimum	1200	2010 (per product)	1910 (per product)
		Protein Hydrolysate (Plant Source) (25 %)	2. Specific gravity	180		
		Protein hydrolysate 27% (Plant Source)	3. pH (5 % aqueous solution)	200		
			4. Solubility per cent minimum	250		
	5. Bulk density g/cm ³	180				
21	Protein Hydrolysates (Plant Source) (Granules)	Protein hydrolysate 1.5 % (Plant Source)	1. Free amino acid per cent. By weight by , minimum	1200	4110 (per product)	3905 (per product)
		Protein hydrolysate 2% (Plant source)	2. Total amino acid per cent. By weight by , minimum	2280		
			3. Bulk density g/cc	180		
			4. pH (10 % aqueous solution)	200		
			5. Solubility per cent minimum	250		
22	Glutamic acid	Glutamic acid 5%	1. Glutamic Acid per cent. By weight, minimum	1200	3210 (per product)	3050 (per product)
		Vinasse residue (Glutamic acid 18%)	2. Specific gravity	180		
			3. pH (10 % aqueous solution)	200		
			4. Solubility per cent minimum	250		
			5. Total organic carbon per cent. By weight, minimum	1200		
			6. Bulk density (g/ml)	180		
23	Protein hydrolysate (Microbial fermentation)	Protein hydrolysate 2% (Liquid) (Microbial fermentation)	1. Total Amino acid per cent. By weight, minimum	900	3930 (per product)	3734 (per product)
		Amino acids (microbial source) 14% (Liquid)	2. Free amino acid per cent. By weight by volume, minimum	1200		
		Amino acids (microbial source) 40% (Powder)	3. pH (1 % aqueous solution)	200		
		Protein hydrolysate (Bacterial biomass) 100 % (Powder)	4. Specific gravity	180		
			5. Total organic carbon per cent. By weight, minimum	1200		
	6. Solubility per cent minimum	250				
24	Bio-chemicals		1. Bromo-(IH)- Indole- 3 Carboxaldehyde per cent. By weight by , minimum	2200	4030 (per product)	3829 (per product)
		2- Bromo- (IH)- Indole- 3 Carboxaldehyde 1ppm (Liquid)	2. Organic Carbon per cent. By weight, minimum	1200		
			3. Specific gravity	180		
			4. pH (1 % aqueous solution)	200		
			5. Solubility per cent minimum	250		

25	Antioxidant	Phenolic compound (3 %) (Liquid)	1. Phenolic Compound per cent .weight By Volume, minimum	2200	4910 (per product)	4665 (per product)
		Antioxidant (Glycyrrhizic acid) 1% (Powder)	2. pH (1% aqueous solution)	200		
			3. Total organic carbon per cent. By weight, minimum	1200		
			4. Total dissolved solids per cent. By weight, minimum	200		
			5. Specific gravity	180		
			6. Solubility per cent minimum	250		
			7. Protein per cent. by weight, minimum	500		
			8. Bulk density (gram/cc)	180		
26	Anti-transpirant	S- Abscisic acid (8.3%) (Granule)	1. S- Abscisic acid per cent. by weight, minimum	2200	7630 (per product)	7249 (per product)
		L-Pyroglutamic acid (Pidolic acid) 10 % (Liquid)	2. L-Pyroglutamic acid (Pidolic acid) per cent. by weight, minimum	1200		
			3. Malic acid per cent. by weight, minimum	2200		
			4. pH (1% aqueous solution)	200		
			5. Solubility per cent minimum	250		
			6. Bulk density (g/cc)	180		
			7. Total dissolved solids per cent. by weight, minimum	200		
			8. Total organic carbon per cent. by weight, minimum	1200		
27	Vitamins	Vitamin B3 (Nicotinamide) 3.25% (Liquid)	1. Vitamin B3 per cent. By weight, minimum	2200	6230 (per product)	5919 (per product)
		Vitamin (Alpha Tocopherol) 1% (Liquid)	2. Alpha Tocopherol per cent. By weight, minimum	2200		
			3. pH (10% aqueous solution)	200		
			4. Total organic carbon per cent. By weight, minimum	1200		
			5. Specific gravity	180		
			6. Solubility per cent minimum	250		
28	General	Brassica juncea seed extract-0.2% (Liquid)	1. Gallic acid per cent. By weight, minimum	1200	11030 (per product)	10478 (per product)
		Cytokinin (Zea mays kernal) 0.2% (Liquid)	2. Cytokinin per cent. Weight by volume, minimum	2200		
		Basil oil (Eugenol) 2% (Liquid)	3. Eugenol per cent. Weight by volume, minimum	2200		
		Glycine 5% (Powder)	4. Proline per cent. By weight, minimum	1200		
		Proline 1% (Liquid)	5. Homobrassinolide per cent. By weight, minimum	2200		
		Homobrassinolide- 0.03% (liquid)	6. pH (10 % aqueous solution)	200		
		Homobrassinolide- 0.04% (Liquid)	7. Organic Carbon per cent. By weight, minimum	1200		
			8. Specific gravity	180		
			9. Total dissolved solids per cent. By weight, minimum	200		
			10. Solubility per cent minimum	250		

*T & C Apply

Effective Date: 01 DEC 2025



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Lab: 176/1, Talegaon (Dindori), Taluka Dindori, Dist: Nashik-422004, Maharashtra.

If you want to test your sample, then you can courier or submit your sample on below mentioned address.

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