

CERTIFICATE OF ANALYSIS



SPECIAL ALGA

Scientific Name: Seaweed Extract

Trade Name: SPECIAL ALGA

Physical Properties:

Product Type: Liquid

Appearance: Black Color

Solubility in distilled water: 100%

Density: 1.15 Kg/Lit

pH (1% solution): 8.0 ± 0.5

Nutrient Content: (w/v)

Parameter	Ratio w/v	Ratio
Seaweed Extract	25%	Seaweed (ascophellum Nodozum)
Total Organic Matter (O.M)		25%
Total Organic Carbon		14.5%
Chloride (Cl)		0.5%
Sodium (Na)		0.5%

HEAVY METALS:

Arsenic (As)	≤ 10 ppm
Cadmium (Cd)	≤ 1 ppm
Lead (Pb)	≤ 80 ppm
Mercury (Hg)	≤ 0.5 ppm
Nickel (Ni)	≤ 30 ppm
Selenium (Se)	≤ 2 ppm
Chromium (Cr)	≤ 80 ppm