

Deep Sea Kelp

100% Soluble Kelp

Deep Sea Kelp is a concentrated Kelp powder produced from kelp harvested in the oceans of the Northern hemisphere, it is a high analysis product produced as a 100% soluble powder. Different kelp species can have unique effects upon plant health and crop potential depending upon their nutrient & hormonal profile. **Deep Sea Kelp** contains a formulation of the three most popular growth promoting kelp species –

Laminaria Sargassum - Ascophyllum Nodosum - Laminaria Sargassum.

Deep Sea Kelp is a natural source of many plant growth regulators (PGR's) Auxins, Gibberellins, Cytokinins and micronutrients which assist plant growth and recovery from stress. The carbohydrate components contained in **Deep Sea Kelp** are also a powerful biological stimulant which helps revitalise and re-invigorate the root systems of most plants.

Deep Sea Kelp can also improve soil conditions. It features a very high mineral content for kelp and will enhance moisture retention and improve both growth and flowering and is a powerful anti-stress tool for plants.

Typical Analysis w/w

Alginic Acid	18%
Total Potassium (as organic salts)	13.2%
Total Phosphorus (as organic P)	0.1%
Total Nitrogen (as organic N)	0.7%
Sulphur	3.5%
Magnesium.	1100 ppm
Calcium.	1600 ppm
Boron	110 ppm
Iron	7260 ppm
Copper	8.7 ppm
Zinc	19 ppm

Deep Sea Kelp can be used as a foliar spray, soil drench or seed treatment and is a suitable input for organic farming, it is a natural organic plant growth stimulant and soil revitaliser, when used in conjunction with an adequate fertilizer program.

Application Rates

Greens and Tees.

Apply at 100grams per 1000m² in Spring and Autumn

Ovals, Fairways and General Sports Turf

Apply at 50grams – 75grams per 1000m² in Spring and Autumn

General landscape use (trees, shrubs, garden areas, including natives)

Apply 10ml/m² of the dilute solution and water thoroughly around the drip zone of trees and around shrubs and garden areas.

Dilute at 1 gram per litre of water – 100 grams per 100 litres.