



GC SeaForce

The best concentrated seaweed extract

GC SeaForce is a liquid concentrate derived from *Ascophyllum nodosum* with the highest levels of bioactives in the market thanks to its chemical-free cold-pressed manufacturing process.

Key Product Attributes

Chemical-free & cold-pressed manufacturing process that preserves the natural plant growth stimulants, plant hormones and a range of trace elements.

Features the highest levels of bioactives in the market.

The product has an ideal pH and low solid content to facilitate tank mixing with other products.

Main Use

Use frequently as a natural tonic to relieve stress from sports turf and amenity grasses and increase playability.

An effective soil conditioner that combines with nutrients to form a polymer thanks to its high level of alginic acid. The polymer increases water holding capacity of soils and improves crumb structure and soil aeration.

Improved growth during heat and cold stress and reduced susceptibility to disease.

Application Rates

Apply from early Spring at 3-week intervals during the growing season, or before and after any stress situations. Apply at 0.4 to 0.5 litres in 40 to 80 litres / 1000 sqm (4.0 to 5.0 litres of GC SeaForce / 400 to 800 litres / hectare).

Analysis

Total Nitrogen (N)	0% w/w
Phosphorous (P)	0% w/w
Potassium (K)	1% w/w
Alginic acid	8.2 - 12.1% w/v
Fucoidan	2.4 - 2.9% w/v
Mannitol	0.9 - 2.0% w/v
Betaines	0.072 - 0.123% w/v
Laminarin	2.2 - 2.9% w/v
Cytokinins	138 - 180 mg/l
Gibberellins	120 - 216 mg/l
Auxin	190 - 275 mg/l
Solid content	6 - 8 %
pH	4.5



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