

TECHNICAL INFORMATION



Root 'n' Shoot

Plant growth stimulant

A multi-component bio stimulant that works on the root zone and directly through the foliage. Generates a rapid growth response above and below the soil. Stress relief and yield booster.

Background

A product made from a combination of concentrated Ascophyllum nodosum seaweed extract, soil sourced fulvic acids and plant origin nitrogen fertilizer rich in beneficial amino acids.

Ascophyllum nodosum seaweed has been gathered and used for centuries as a growth stimulant and fertilizer. Humic and Fulvic acids release nutrients to the roots and are a source of food for the soil organisms that are essential for a healthy soil. Plant origin nitrogen and amino acids are readily assimilated plant food to boost growth and ease stress.

Uses

In combination, these natural materials work through the roots and the leaves to stimulate plant growth, create a healthy crop and generate a fertile soil. Can be applied as a foliar spray or as a root drench.

Benefits

- Growth hormones in *Ascophyllum nodosum* seaweed extract proven to stimulate growth and improve yield and quality
- Contains a high-quality fertilizer to directly promote growth
- Encourages root growth and healthy soil
- Natural amino acids easily assimilated by plants and ease plant stress
- Environmentally friendly

Chemical/physical data

Appearance: Brown, opaque, free-flowing liquid.

Solubility in Water: Fully miscible with water.

Directions for use – Foliar application

Application rates: Field Crops: 2.5 – 5 litres per hectare in 200 litres of water

Protected Plants: 0.25% - 0.5% spray solution to run off.

Directions: Apply as a foliar spray from onset of plant growth.

Repeat as necessary every 14-21 days.

Directions for use – Root application

Application rates: Dilute in irrigation water at the rate of 1% (1 litre per 100 litres of

irrigation water).

Apply by drip irrigation or drench.

General information

Packaging: 5 litre pack (4 x 5 litre per outer carton)

Technical service: For further information, assistance and access to The Solufeed

Advisory Service, please contact Solufeed at the address below.

Precautions

Harmless when used as directed. Detailed health and safety information may be found on the relevant Material Safety Data Sheet (MSDS) available on request from the address below.

Important

The information in this document has been prepared carefully and is provided in good faith. The application, use and processing of any material together with regulatory compliance is the absolute responsibility of the Buyer. All technical information or other advice provided by the Seller in any form is given without warranty to the full extent provided by law.

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