

SEA RICH



Introduction:

Brown seaweed *Ascophyllum Nodosum* is renowned for the growth promoting properties all over the world. It is rich in Carbohydrates, 58 minerals and amino acids. Carbohydrates in the form of Polysaccharides, Alginic acid, Mannitol, Laminarin and Fucoidin constitute about 55 % of the products

Manufactured from 100% *Ascophyllum Nodosum* harvested from cold North Atlantic Ocean off the coast of Ireland.

Composition:

48% extract of *Ascophyllum Nodosum* (Manufactured from 100% *Ascophyllum Nodosum*, Harvested from cold North Atlantic Ocean off the coast of Ireland)

Dissolved solids	48% i.e. 480-500 gm/Lit
Organic Matter	18.56 -24.00 %
Inorganic Matter	24-29.50 %
Carbohydrates	25-27%
<small>(Includes Polysaccharides, Alginic Acid, Mannitol, Laminarin, Fucoidan and undefined sugars)</small>	
Potash (K ₂ O)	8%
Free AA	1.90%
TE (PPM)	58 Number
Density (Sp. gravity)	1.25 g/cc
pH	8.5-9.5
Colour	Natural Black

SEA RICH-Benefits: Soil Application

- Profuse white root development.
- Improved uptake of Major and micronutrients.
- The polysaccharides promote vigorous growth of microorganism, which results in improved soil and plant health.
- Natural chelation of nutrients, which means that nutrients more available to plants over a period of time.



Image: *Ascophyllum Nodosum*

SEA RICH-Benefits: Foliar Application

- More flowering, less drop and better quality of fruits
- Better uniformity of fruit / vegetable size results into more marketable yields.
- Excellent tolerance of plants to stress such as extreme cold, extreme heat, drought etc.
- Larger & thicker leaf size and dark green color of leaf increases photosynthesis, and thus increases yields and quality.
- Better Colour, more Brix, better keeping quality
- Improved plant health and disease resistance

Application Rate: See application schedule

Crop	Drip (ml/acre)	Foliar (ml/acre)
Mango	-	25 (ml/plant)
Grapes	600	400
Banana	600	-
Pomogrenate, Orange, Citrus	600	400
Cabbage, Tomato, Brinjals, okra	600	400
Water Melon, Strawberry	600	400
Potato, Onion, Garlic	600	400
Flowers (Rose, Jarbera, Carnetion, Gladius)	600	400

Manufactured by:



Brandon Products Limited, Ireland.