



CONCENTRATED LIQUID SEAWEED EXTRACT is made from seaweed (*Ascophyllum Nodosum*) freshly harvested off the Irish Atlantic coast. Naturally it contains growth promoting substances and is therefore a useful supplement to all fertilizer programmes in agriculture and horticulture.

The results - applied fertilizers are made more effective and nutrients locked in the soil are released. Because of increased Photosynthesis and formation of carbohydrates the plant cells are strengthened. Such naturally healthier plants are better able to withstand disease and stress.

CONCENTRATED LIQUID SEAWEED EXTRACT is compatible with most sprays and can be added to an existing spraying programme for maximum efficiency.

When applied regularly liquid Seaweed gives -

- Increased plant growth.
- Greater yields of superior quality.
- Easier storage and longer shelf-life for fruit and vegetables.
- Promotion of germination and root development.
- Freedom from trace element deficiency.
- Significant disease resistance.
- Protection from frost (to - 1.5 deg C) and drought.

#### Typical analysis\*

Organic matter 15 - 17%	Inorganic matter 12 - 13.5%
Nitrogen (n) 0.3 - 0.5%	Phosphorus (p) 0.01 - 0.02%
Potassium (k) 4.0 - 4.5%	Sulphur (s) 0.4 - 0.7%
Calcium (ca) 0.4 - 0.5%	Magnesium (mg) 0.1 - 0.2%
Chlorine (cl) 0.9 - 1.1%	Iodine 180 - 190 ppm
Iron (fe) 400 - 500 ppm	Copper (cu) 9 - 12 ppm
Zinc (zn) 3 - 5 ppm	Boron (b) 30 - 40 ppm
Manganese (mn) 3 - 5 ppm	
Dry matter (dm) 300g/ltr	ph 8.8 - 9.8

Liquid seaweed also contains the natural growth promoters Cytokinins, auxins, gibberellins and betains.

\*Liquid Seaweed as a natural product is subject to seasonal changes. The analysis shows average values

Dilution: 1:300 to 1:500 - Average application rate: 3 - 5 ltrs per application per acre

Availability:

1 ltr, 5 ltr, 20 ltr,

Liquid Seaweed is certified organic IE-ORG-03