

PRODUCTS OF ORGANIC ORIGIN
Cannon
LIQUID SEAWEED

ALG
1000



Cannon ALG-1000 is obtained from the seaweeds *Ascophyllum nodosum* and *Ecklonia maxima* by cold cell blasting.

Seaweeds such as *Ascophyllum nodosum* and *Ecklonia maxima* are useful plant extracts used in agriculture and are widely used for plant growth promotion, soil improvement and plant health promotion.



GUARANTEED CONTENT

	W/W
Organic Matter	10 %
Alginic Acid	1 %
Giberellic Acid (ppm)	0.01 %
Water Soluble Potassium Oxide (K2O)	2 %
Maximum EC (ds/m)	3 %
Density	1.26
pH	4-6





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DOSAGE AND ROUTE OF ADMINISTRATION	LEAF of g/ha (with 100 litres of water)	DRIP IRRIGATION cc / da (with 1 tonne of water)
PLANT		
Tomato-Pepper-Aubergine-Cucumber	150-200	0.5-1
Watermelon-Melon-Pumpkin	200-250	0.5-1
Strawberry	150-200	0.5-1
Vineyard-Kiwi	200-250	0.5-1
Banana	250-300	0.5-1
Citrus, Cherry, Sour Cherry, Peach, Apricot, Plum, Apple, Pear,	250-300	0.5-1
Olive	200-250	0.5-1
Maize, Sunflower	200-250	0.5-1
Potato, Beetroot, Carrot	200-250	0.5-1
Wheat, Barley, Paddy	200-300	-
Cotton	200-250	0.5-1
Beans, Chickpeas, Lentils	200-300	0.5-1
Hazelnut, Walnut, Pistachio	150-200	0.5-1
Leafy vegetables (lettuce, lettuce, lettuce, cabbage)	100-150	0.5-1
Onion, Garlic	100-150	0.5-1
Green areas, Cut flowers	100-150	0.5-1

• Foliar application doses. Drip irrigation doses with 10-15 day intervals are applied weekly.

Ascophyllum Nodosum:

Plant Growth Promotion: Ascophyllum nodosum extracts can promote plant growth due to the phytohormones and growth regulating components they contain.

This can help plants grow and develop faster.

Stress Reduction: Ascophyllum nodosum can help plants become more resistant to stress factors. In particular, it can increase plant resistance to environmental stresses such as drought and salinity.

Soil Improvement: This seaweed can be used to improve soil structure, promote the development of soil microbiology and increase soil fertility.

Improving Nutrient Uptake: Ascophyllum nodosum can help plants absorb nutrients more effectively. This can make plants grow and develop better.

Ecklonia maxima:

Plant Growth Promotion: Ecklonia maxima extracts contain phytohormones that can promote plant growth and development. Therefore, it can contribute to healthier growth of plants.

Stress Reduction: Ecklonia maxima can help plants become more resistant to various stress factors.

This can contribute to plants being better adapted to drought, salinity and other environmental stresses.

Soil Improvement: This seaweed species can be used to improve soil quality and raise soil fertility.

Improving Nutrient Uptake: Ecklonia maxima extracts can promote plants to better absorb nutrients, which can help plants to be healthier and more productive.

