

ALGALEA L LIQUIDA

ORGANIC NITROGEN FERTILISER
FLUID YEAST EXTRACT CONTAINING BROWN SEAWEED N +C 1.5 +12



ALLOWED IN
ORGANIC
FARMING

ALGALEA L LIQUIDA is a concentrated solution containing brown seaweed (*Ascophyllum Nodosum* 30%) harvested in canadian waters; it is a totally natural plant product that contains more than 65 growth promoters and benefits to the vital functions of the plant.

It also contains alginates, enzymes, proteins and a high amount of cytokines and auxins present in the algae itself.

ALGALEA L LIQUIDA has the following effects:

- it improves plant resistance and reduces transplant stress;
- it reduces damage caused by frost and heat;
- it stimulates and improves ripening;
- it acts on crop biochemical growth mechanisms, improving translocation and absorption of nutritional elements in the soil.

COMPOSITION (w/w)

Organic nitrogen (N)	%	1.5
Organic carbon (C)	%	12
Organic matter with nominal molecular weight <50kDa	%	30

CHEMICAL AND PHYSICAL PROPERTIES

FORMULATION	liquid	DENSITY (g/cm ³) 20° C	1.20
COLOUR	brown	pH (solution 1% w/w)	6.0 ± 0.5

DOSAGE AND DIRECTIONS OF USE

	Crop	Applications	Dosage by application
FOLIAR APPLICATION	Fruit crops	3-5 during the growing cycle	150-250 ml/hl
	Vegetable crops	2-4 during the growing cycle	150-200 ml/hl
	Floriculture	1-2 during the growing cycle	100-200 ml/hl
	Industrial crops	2-5 during the growing cycle	160-280 ml/hl
SOIL APPLICATION	Fruit crops	2-3 during the growing cycle	4-8 l/ha
	Vegetable crops	1-2 during the growing cycle	1-2 l/1000 m ²
	Floriculture	1-2 during the growing cycle	1-2 l/1000 m ²
	Industrial crops	2-3 during the growing cycle	6-8 l/ha

In the greenhouse and tunnel decrease the doses by 20%.

HOW TO USE

ALGALEA L LIQUIDA can be mixed with common pesticides and fertilisers except mineral oils and copper products. We suggest a compatibility test.

PACKING

Bottle	1 l = 1.20 kg	Tank	20 l = 24 kg	Tank (IBC)	1000 l = 1200 kg
Tank	5 l = 6 kg	Tank (IBC)	640 l = 768 kg		

