

# ALGALEA 95 P

ORGANIC NITROGEN FERTILISER - SOLID SEAWEED EXTRACT  
NK +C 1,2-20,5 +23



ALLOWED IN  
ORGANIC  
FARMING

**ALGALEA 95 P** is a completely natural product obtained from "Spray-drying" industrial process: canadian seaweeds, belonging to *Ascophyllum nodosum* species, are treated at a maximum temperature of 85° C for a short time to not compromise their effectiveness and retain active ingredients.

The natural content of alginic acid in **ALGALEA 95 P** is 11%.

The use of **ALGALEA 95 P** promotes the formation of larger tissues, balances vegetative and reproductive phases, improves plant resistance to heat and water stress, stimulates the activity of chlorophyll, increases the productivity of plants, reduces fruit drop and enlarges size, consistency and organoleptic characteristics (colour, sugar content, texture, shelf life).

## COMPOSITION (w/w)

Organic nitrogen (N)	%	1.2
Water-soluble potassium oxide (K <sub>2</sub> O)	%	20.5
Betaine	%	0.1
Mannitole	%	4.0
Organic carbon (C)	%	23

## CHEMICAL AND PHYSICAL PROPERTIES

FORMULATION	powder	SOLUBILITY in H <sub>2</sub> O (g/l) 20° C	100
COLOUR	black	pH (1 % solution w/w)	9.5 ± 0.5

## DOSAGE AND DIRECTIONS OF USE

	Crop	Applications	Dosage by application
FOLIAR APPLICATION	Fruit Trees	3-5 during growing cycle	50-80 g/hl
	Horti crops	2-4 during growing cycle	50-80 g/hl
	Flowers and Ornamentals	2-4 during growing cycle	50-80 g/hl
	Industrial crops	3-5 during growing cycle	50-80 g/hl
SOIL APPLICATION	All crops	1-2 during growing cycle	3-5 kg/ha
POT SOILS		When mixing	80-100 g/m <sup>3</sup>

## HOW TO USE

**ALGALEA 95 P** can be mixed with most common pesticides and fertilisers with the exception of mineral oils and products containing copper. We suggest performing a compatibility test.

## PACKING

Can	1 kg	Bag	5 kg	Bag	20 kg
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