



Seaweed extract.
Biostimulant



soil



foliar

Composition

	%w/w
Seaweed Extract	25,0
Free Aminoacids	18,5
Humic Extract	40,0
Fulvic Acids	32,5
Humic Acids	7,5
Manitol	1,0
Alginic Acid	2,5



Algae solid

- Increases the growth of crop
- Improves the germination of seeds
- Delays ageing
- Reduction of infestation by nematodes
- Increase of resistance against stress made by fungus and bacterial illnesses
- Greatest mobilisation of nutrients through the organs of the plants
- Improvement of root growth
- Elevation of maturation degree in fruit
- Greatest resistance against stress produced by abiotic factors (temperature, drought...)
- Helps crops to resist against stress by phytotoxicity caused by fungicide, insecticide and herbicide

Characteristics

Algae solid is a spray-dried, microgranular powder-based growth stimulant, manufactured from *Ascophyllum nodosum* which improves the coloring of crops.

Algae solid contains natural substances that act as growth promoters, which increase the yield and vigor of crops and improve their color.

Algae solid is indicated in metabolic and biochemical processes that increase the resistance of the plant against different conditions of biotic and abiotic stress.

Incorporates

Natural Phytohormones
(auxins, cytokinins, betaines and gibberellines)

Application

Crop	Period of application	Doses
Foliar Application		
Citrus	1° pre-flowering, 2° petal fall and 3° fattening	75 g/hL
Fruit trees	3 applications, pre-flowering (C) stage (E) stage (G) petal fall	75 g/hL
Vineyard and vine arbours	1° separate inflorescences 2° floral bud sy 3° fruit set	75 g/hL
Olive tree	1° application at the beginning of the period (spring), 2° at 15 days and 3° post-harvest	75 g/hL
Horticultural crops	Make the 1° application with a good rooted and great leaves development. Then, each 15 days	75-100 g /hL
Forage, industrial, ornamentals crops and vine grower	1-3 applications since the beginning of the growth stage	50-75 g /hL
Root application		
Each 15-20 days, when the plant needs root activation		0,75-1 Kg /Ha
Application to take root		
2-3 applications after the transplant or plantation, each week		1,5 Kg /Ha

General dosage
Foliar: 50-100 g /hL each application in every crops
Root: 1 Kg /Ha
Maxim concentration 1% (1 Kg/hl of water)

Cautions

Algae solid can be mixed with all common formulations, except for products with an alkaline reaction, oils, based on and sulfur, mineral oils and emulsions.

