

## Seaweed extract. **Biostimulant**





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	





## 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 maduration degree in fruit

## **Characteristics**

Algae solid is a spray-dried, microgranular powder-based growth stimulant, manufactured from Ascophyllum nodosum powder-based 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 improves their color.

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

Greatest resistance against stress produced by abiotic factors (temperature, drought...)

 Helps crops to resist against stress by phytotoxicity caused by fungicide, insectidice and herbicide

Incorporates

Natural Phytohormones (auxins, cytokinins, betaines and gibberallines)

## **Application**

**Cautions** 

Crop	Period of application	Doses
Foliar Application		
Citrus	1° preflowering, 2° petal fall and 3° fattening	75 g/hL
	3 applications, preflowering (C) stage (E) stage (G) petal fall	75 g/hL
Vineyard and vine arbour	1° separates inflorescences 2° floral buds y 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, industrials, ornamentals crops and vine grower	1-3 applications since the beginnig of the growth stage	50-75 g/hL
	Each 15-20 days, qhen the plant needs root activation 2-3 applicacions after the transplant or plantation, each week	0,75-1 Kg/Ha 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)

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













