

# Seaweed

## BIOSTIMULATOR



### Composition:

**PhytoGreen®-Algae extract:** Extract of brown alga (*Ascophyllum nodosum*)

**PhytoGreen®-Algae juice:** Juice of brown alga (*Ascophyllum nodosum*)

### Mode of action and advantages:

- ◆ Contain natural nutrients such as N, P, K, Mg, Na, B, Cu, Fe, Mn, Mo, Zn, carbohydrates, fatty acids, amino acids, vitamins A, B1, B2, B3, B6, B12, C, D3, E and K, phytohormones and auxins at a quantity which is well balanced for plants.
- ◆ Stimulate growth and root development.
- ◆ Increase quality and storage stability of crops.

### Recommendations for use and application rates:

<b>General:</b>	To generally strengthen, to support metabolic processes, to reinforce resistance and resistibility: 2-5 l/ha every 14-30 days as foliar application.
<b>Vine:</b>	To achieve uniform ripeness and must quality: 2-3 l/ha after sprouting until the grapes have reached their full size every 14 days.
<b>Pip fruit:</b>	Leaf development, fruit setting, yield, development of fruit buds: 5-7.5 l/ha during full flowering, finish flowering, post flowering and at hazelnut size. To achieve a plain shell, against greasiness: 2 foliar applications with 2-3 l/ha as of hazelnut size.
<b>Stone fruit:</b>	Several foliar applications with 2-3 l/ha from fruit setting until harvest every 14 days.
<b>Strawberries:</b>	Several foliar applications with 2-3 l/ha from blooming period until harvest
<b>Fruiting vegetable, root and tuber crops, brassica, green and bulb vegetables:</b>	Several foliar applications with 2-3 l/ha from emerging and/or planting every 14 days.
<b>Potatoes:</b>	Several foliar applications with 2-3 l/ha from emerging every 14 days.
<b>Ornamental plants:</b>	Leaf quality and growth: 200-300 ml per 100 l water every 14 days.
<b>Arable crops:</b>	2-4 l/ha as foliar application from emerging every 14 days.



### Technical details:

**PhytoGreen®-Algae extract:** Density: 1,1 kg/l; pH = 6

**PhytoGreen®-Algae juice:** Density: 1,1 kg/l; pH ca. 5

**Miscibility:** The products can be mixed with usual plant protection products and foliar fertilisers.

### Pack sizes:

1 l • 10 l • 200 l • 1000 l

**PhytoGreen®-Algae juice is in compliance with Council Regulation (EC) No 2018/848 on organic farming. Listed at FiBL Inputs list for the organic agriculture in Germany.**