

# Extr 99 wp



Organic Nitrogen fertilizer - Seaweed extract in solid formulation



## COMPOSITION

Potassium oxide (K <sub>2</sub> O) soluble in water	19%
Organic Nitrogen (N)	5%
Betaine	0,1%
Mannitol	4%
Organic Carbon (C)	58%

Raw materials: seaweed extract in solid formulation obtained from water extraction or acid and/or alkaline solution



Appearance  
Powder



Application  
Foliar



Packaging  
2 - 5 - 20 Kg

## DESCRIPTION

Extr 99 wp is a concentrated extract of Organic substances made of sea algae of the genus *Sargassum*, *Ascophyllum nodosum* and *laminaria*, in 100% soluble powder, containing high content of: natural hormones, mineral traces, carbohydrates, etc.

Extr 99 wp is a special solution with anti-stress properties. The components in it, including: Betaine, Amino Acids, Alginic Acid, Mannitol, Auxins, Cytokinins, Gibberellins, enhance metabolism and influence the activity of important enzymatic complexes. The presence of Mannitol and Alginic acid improve the transport of nutrients inside the plants; Auxins promote root system development; Citokinins promote cell divisions;

Gibberellins promote cell elongation and division; Betaines improve the ability of plants to get through stressful conditions.

Extr 99 wp also contains high quantity of vitamin A, as beta-carotene, 20 times higher compared to carrots.

Even vitamins B, C, D and E are well represented.

Extr 99 wp promotes and stimulates plants growth, enhances natural self-defense mechanisms of plants, promotes vegetative growth, promotes a faster leaves growth, promotes a copious flowering, increases the quantity and quality of the harvest.

## DOSES AND METHOD OF USE

Beneficial effects of Extr 99 wp are higher if water and nutritive elements are quickly available as Nitrogen, Phosphorous, Potassium and trace elements.

Crops	Foliar (Kg/ha)
Tree crops	1 - 2 Kg/ha
Industrial crops	1 - 2 Kg/ha
Horticultural crops	1 - 2 Kg/ha
Floriculture	1 - 2 Kg/ha
Lawns and golf courses	1 - 2 Kg/ha