

Extr



Nitrogen organic-mineral fertilizer based on seaweed in liquid formulation



COMPOSITION

Total Nitrogen (N)	8%
Organic Nitrogen (N)	0,5%
Urea Nitrogen (N)	7,5%
Organic Carbon (C)	8%

Mineral fertilizers: urea
Organic components: Algae extract in solid form



Appearance
Liquid



Application
Foliar



Packaging
1 Lt - 4 - 25 - 1100 Kg



DESCRIPTION

Extr is a concentrated extract of Organic substances made of sea algae of the genus *Sargassum*, *Ascophyllum nodosum* and *laminaria*, containing high content of natural hormones, mineral traces, carbohydrates, etc.

Extr 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 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 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 effect of Extr are higher if water and nutritive elements are quickly available as Nitrogen, Phosphorous, Potassium and trace elements.

Crops	Foliar (Kg/ha)
Tree crops	2 - 4 Kg/ha
Industrial crops	2 - 4 Kg/ha
Horticultural crops	2 - 4 Kg/ha
Floriculture	2 - 4 Kg/ha
Lawns and golf courses	2 - 4 Kg/ha