

ErbaBio S2208

NATURAL BIOSTIMULANT OBTAINED FROM PROTEIN EXTRACTS FROM ALFALFA LEAVES (MEDICAGO SATIVA)

DESCRIPTION

ErbaBio S2206 is the result of many years of research and development conducted on Alfalfa leaves. It is a natural biostimulant obtained through a delicate process of extraction and enzymatic treatment of proteins from the plant.

The ingredients of *ErbaBio S2206* are able to increase the efficiency of nutrient utilization of the plant by stimulating its development, i.e. they contribute to reducing the use of fertilizers and increase the tolerance to biotic and abiotic stresses.



COMPOSITION

ErbaBio S2206 is a complex mixture of peptides with different chains length, free amino acids and polysaccharides.

The small size of the peptides due to the enzymatic hydrolysis process, have a major effect on the functional properties, by influencing numerous

biological processes and triggering particular hormonal and immunological responses of plants.

BENEFITS OF THE PRODUCT

ErbaBio S2206 has a positive influence on the physiology of the plant by acting on the photosynthesis process, on protein synthesis and phenolic composition. Research studies have confirmed that *ErbaBio S2206*, if applied during the period of growth, significantly reduces the water stress of arboreal plants and of crops industrial weeds and in the open field.

ErbaBio S2206 improves the quality parameters of tomato and pepper, influence positively the production of biomass in aromatic and vine plants, olive and arboreal plants in general, in vegetables. Ornamental plants have consistent benefits with the use of *ErbaBio S2206* especially the increase in the number of flowers



DOSAGES AND APPLICATION PROCESS

The dosage and application of the product are highly dependent on the plant to be treated and the time of the year.

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OPTIMAL CONDITIONS OF USE & DOSAGE

Type of Plants	Leaf Application Time Table	Number of treatments	Dosages
Fruit plants, table life from wine	After fruit set every 10-15 days	1 -2	
	After grains enlargement of the fruit every 10-15 days	1 -2	
Olives	After flowering every 10-15 days	3	1.5-3.0 l / ha
Actinidia	First appearance of leaves	1	1.5-3.0 l / ha
	From post set every 10-15 days	2-3	1.5-3.0 l / ha
Full vegetables field and others industrial crops	10-20 days after transplantation	1	1.5-3.0 l / ha
	After setting up the first floral stage	1	1.5-3.0 l / ha
	Enlarged fruit	1	1.5-3.0 l / ha
Vegetables with broad leaves	10 days after transplantation	1-3	1.5-3.0 l / ha
Floriculture	10-20 days after transplantation	1	2-3 ml / l
	At bud formation	1	2-3 ml / l
	When stretching the stem	1	2-3 ml / l
Cereal	Pre flowering and in case of stunted development	1	2-3 l / ha
Grass mats ornamental, recreational and sports	March-April		
	May-July		
	August –September		
	November-December		