

enroot^{Bio} Rooting

Rhizogenic free amino acids solution, polysaccharides, vitamins, trace elements and natural plant hormones tuning to be used as a stimulant of plants, particularly as it relates to the formation of NEW ROOTS. Organic acids, polysaccharides, vitamins and amino acids contribute to the development of the soil microorganisms and plants. In particular, involved in ROOT GROWTH AND DEVELOPMENT. Methionine stimulates root growth. Glutamic acid increases STRENGTH STRESS SITUATIONS due to high or low temperatures, a lack or excess of water and damage caused by the application of pesticides. Carboxylic acid, iron and zinc neutralize the effects of heavy metals. The vitamin complex promotes multiplication of nitrifying bacteria.

COMPOSITION

Free amino acids	3.47	% w / v
L-Glutamic acid	2.0	% w / v
Glycine	0.012	% w / v
L-Methionine	0.025	% w / v
Organic nitrogen	2.12	% w / v
Polysaccharide	7.87	% w / v
Boron	0.2	% w / v
Iron	6.0	% w / v
Manganese	1.3	% w / v
Molybdenum	0.06	% w / v
Zinc	0.15	% w / v
Rooting and biostimulants factors	1.8	% w / v
pH	6.5	
Density	1.31	

Its use is indicated whenever necessary to enhance the ROOT SYSTEM FORMATION (SEED AND TRANSPLANT).

CAN BE APPLIED FOR FOLIAR AND BY ROOT.



DOSES AND APPLICATION. SOIL

Crops	Doses	Season	Application
Seedbeds	5 - 15 ml/Lwater	From out of cotyledons	1 - 3
Horticultural Outdoor (transplantation)	10 - 20 L/Ha	In the first watering planting and 8 - 15 days	1 - 2
Horticultural Greenhouse	2 - 3 L/Ha	In the first watering planting and 8 - 15 days	1 - 2
Trees	10 ml/base	At the beginning of activity or when necessary to recover the radiucular mass	1 - 2
Bedding plants	20 - 50 ml/base		
Young trees	40 - 60 ml/base		
Adult trees			

DOSES AND APPLICATION. FOLIAR

ALL CROPS 300-500 cc/ha



POLYSACCHARIDES
+
AMINOACIDS
+
TRACE ELEMENTS
+
MULTIVITAMINS

ENHANCES THE FORMATION OF THE ROOT SYSTEM

