X-ROOT

Roots health booster









- Healthier roots promote a rapid vegetative development
- High vigor of the roots promotes resistance to stressful conditions

CHARACTERISTICS

X-ROOT is a new Milagro specialty based on a pool of specific vegetal compound extracts (polyphenols) and microelements. **X-ROOT** has been designed by Alba Milagro to facilitate the overcoming of root stresses.

RESULTS

X-ROOT favors the best and rapid reinforcement of plant roots, even in soils without ideal abiotic & biotic conditions. Indeed, field tests with **X-ROOT** applications showed very effective results both in quantity and weight of the harvested fruits.





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APPLICATION RATE

Type of soil*	Drip irrigation (L/ha)	N° of applications	Timing of applications
exhausted/sandy soil	20**	2 - 3***	1 st treatment 3 - 4 days after transplanting 2 ^{nd -} 3 rd treatment with an interval of 15 days

^{*} X-Root can be used for all types of crops

COMPOSITION	% w/w	% w/v
Copper (Cu) water soluble, complexed by LS	0,8	0,98
Manganese (Mn) water soluble, complexed by LS	0,7	0,86
Zinc (Zn) water soluble, complexed by LS	0,8	0,98
Sulphur trioxide (SO ₃) water soluble	3,1	3,8
Vegetable extracts	17,0	20,7

APPEARANCE Liquid
COLOUR Brown

pH (100%) 2,5÷3,5 at 20 °C

DENSITY 1210÷1230 g/L at 20 °C

PACKAGING 10L; 20L



34 ACTIVATORS ACTIVATORS 3

^{**} in greenhouse: 2 - 3 L/1000m²

^{***} more than three treatments in case of need