

ACTIVE GOLD NPK

10-5-30 B.T.C.



HYDROSOLUBLE FERTILIZERS WITH ORGANIC COMPOUNDS OF PLANT ORIGIN FOSTERS THE DEVELOPMENT OF EDAPHIC MICROFLORA IMPROVES FRUIT TEXTURE PROMOTES RIPENING

The one-of-a-kind ACTIVE GOLD LINE is a combination of high quality hydrosoluble fertilizers with organic compounds of vegetal origin with strong biostimulating properties. The regular application of the ACTIVE GOLD LINE products stimulate plant development and fruit growth, favoring their uniformity and size. It also fosters the development of edaphic microflora and microfauna, with beneficial effects on rhizogenesis and on the plant as a whole. The ACTIVE GOLD LINE is enriched with cell walls and residues of nutritional yeasts that stimulate the plants' endogenous defences which make for a faster recovery following biotic and abiotic stress. The perfect solubility, the particular combining ratios, the significant presence of laevorotatory amino acids with low molecular weight and the integration with chelated elements make these hydrosoluble products readily absorbed and effective at any crop phase.

ACTIVE GOLD NPK 10-5-30 B.T.C. is the fertilizer of the ACTIVE GOLD LINE characterized by a macroelements (NPK) ratio shifted towards potassium. This makes it suitable for applications during the final phase of the crop cycle, to improve fruit texture and to promote the ripening process.

CROP	TIME OF APPLICATION	DOSE/HECTARE*
All crops	Ripening inducer	25-50 kg

COMPOSITION	
Total nitrogen (N)	10.00%
Organic nitrogen (N)	1.30%
Nitric nitrogen (N)	7.50%
Ammoniacal nitrogen (N)	2.5
Carbon (C) of biological origin	7.50%
Phosphoric anhydride (P ₂ O ₅) total	5.00%
Phosphoric anhydride (P ₂ O ₅) soluble in water	5.00%
Potassium oxide (K ₂ O) soluble in water	30.00%
Magnesium oxide (MgO) soluble in water	2.00%
Sulfuric anhydride (SO ₃) soluble in water	10.50%
Boron (B) soluble in water	0.01%
Copper (Cu) soluble in water	0.002%
Copper (Cu) chelated by EDTA	0.002%
Iron (Fe) soluble in water	0.02%
Iron (Fe) chelated by EDTA	0.02%
Manganese (Mn) soluble in water	0.01%
Manganese (Mn) chelated by EDTA	0.01%
Molybdenum (Mo) soluble in water	0.001%
Zinc (Zn) soluble in water	0.002%
Zinc (Zn) chelated by EDTA	0.002%

PHYSICO-CHEMICAL FEATURES	
SOLUBLE POWDER	
pH (sol 1%)	3.80
Conductivity E.C. S/cm (1‰)	1390
METHOD OF USE	
	Fertigation

PACKAGING: 10 KG