ACTIVE GOLD NPK 11-40-11 B.T.C.

HYDROSOLUBLE FERTILIZERS WITH ORGANIC COMPOUNDS OF PLANT ORIGIN FOSTERS THE DEVELOPMENT OF EDAPHIC MICROFLORA PROMOTES RHIZOGENESIS IMPROVES FLOWERING

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 11-40-11 B.T.C. is the fertilizer of the ACTIVE GOLD LINE characterized by a high phosphorus content. It is ideal for applications on fruit crop at vegetative restart to stimulate the growth of new roots, and on horticultural crops at post-sowing/transplanting to promote rhizogenesis. For all crops, applications at pre-flowering and flowering improve flowering and fruit set.

CROP	TIME OF APPLICATION	DOSE/HECTARE*
All crops	Post-transplanting and Pre-flowering phase	25-50 kg

COMPOSITION	
Total nitrogen (N)	11.00%
Organic nitrogen (N)	1.30%
Ammoniacal nitrogen (N)	5.10%
Ureic nitrogen (N)	4.60%
Carbon (C) of biological origin	7.50%
Phosphoric anhydride (P_2O_5) total	40.00%
Phosphoric anhydride (P_2O_5) soluble in water	40.00%
Potassium oxide (K_2O) soluble in water	11.00%
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%)	4.10
Conductivity E.C. S/cm (1‰)	680
METHOD OF USE	
	Fertigation

PACKAGING: 10 KG

The choice of the dose is subordinated to various factors and can be varied when necessary. All applications can be repeated in relation to the different crop needs. You can contact our Technical Service for the correct application on specific soils and under specific climate conditions.}