

# FLU-FERT NPK 10-15-20 + ME


## HIGH SOLUBILITY RAPIDLY ABSORBED AND METABOLIZED PROMOTES RIPENING

The FLU-FERT LINE is a line of gel-formulated fertilizers containing the three main elements of plant nutrition, nitrogen, phosphorus and potassium (NPK), enriched with chelated microelements. Its peculiar formulation grants a longer persistence of the product in the soil and a gradual release of nutritive elements to the plants' roots. The products belonging to this line are less likely of being washed away, especially on sandy and highly permeable soils and help to improve the interactions between roots, soil and nutritive compounds. The raw materials used in the formulation have a high purity, which makes the nutrients therein contained rapidly absorbed and metabolized with almost immediate desired agronomic results, even in case of adverse pedoclimatic conditions (saline soils, high or low temperatures, etc.).

FLU-FERT NPK 10-15-20 + ME is the fertilizer of the FLU-FERT LINE whose ratio between the macroelements (NPK) makes it particularly suitable for fertigation of any crop, from the early developmental stages to ripening. The high potassium content is balanced by the presence of nitrogen and phosphorous, ensuring an efficient plant metabolism at the vegetative level.

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

COMPOSITION	
Total nitrogen (N)	10%
Ureic nitrogen (N)	10%
Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) soluble in water	15%
Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) soluble in neutral ammonium citrate and in water	15%
Potassium oxide (K <sub>2</sub> O) soluble in water	20%
Boron (B) soluble in water	0.05%
Iron (Fe) soluble in water	0.03%
Iron (Fe) chelated by EDTA	0.03%
Manganese (Mn) soluble in water	0.03%
Manganese (Mn) chelated by EDTA	0.03%
Zinc (Zn) soluble in water	0.03%
Zinc (Zn) chelated by EDTA	0.03%

PHYSICO-CHEMICAL FEATURES	
<b>GEL</b>	
pH (sol 1%)	9.6
Conductivity E.C. µS/cm (1‰)	765
Density (g/cm <sup>3</sup> )/Specific weight	1.50
<b>METHOD OF USE</b>	
	Fertigation

**PACKAGING: 15 - 25 KG**