

# FLU-FERT NPK 0-20-30 + ME




## HIGH SOLUBILITY RAPIDLY ABSORBED AND METABOLIZED PROMOTES RIPENING IMPROVES FRUIT COLOR AND SUGAR CONTENT

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 0-20-30 + ME is the fertilizer of the FLU-FERT LINE recommended in the final stage of the crop cycle. It stimulates fruit enlargement and promotes ripening, enhancing the organoleptic properties of the production (color, flavor, aroma). FLU-FERT NPK 0-20-30 + ME also slows down the main biochemical mechanisms that determine vegetative vigour, thus favoring the lignification processes and preparing the plant for winter rest.

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

COMPOSITION	
Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) soluble in water	20%
Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) soluble in neutral ammonium citrate and in water	20%
Potassium oxide (K <sub>2</sub> O) soluble in water	30%
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	
CONCENTRATED SUSPENSION	
pH (sol 1%)	9.55
Conductivity E.C. S/cm (1‰)	950
Density (g/cm <sup>3</sup> )/Specific weight	1.70
METHOD OF USE	
	Fertigation

PACKAGING: 15 - 25 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.\*}