

# FLU-FERT NPK 16-16-16 +

## ME

### HIGH SOLUBILITY RAPIDLY ABSORBED AND METABOLIZED PROMOTES A BALANCED PLANT GROWTH

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 16-16-16 + ME is the fertilizer of the FLU-FERT LINE whose balanced ratio between macroelements (NPK) of 1:1:1 makes it particularly suitable for fertigation of any type of crop, throughout the production cycle.

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

COMPOSITION	
Total nitrogen (N)	16%
Ureic nitrogen (N)	16%
Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) total	16%
Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) soluble in neutral ammonium citrate and in water	16%
Potassium oxide (K <sub>2</sub> O) soluble in water	16%
Boron (B) soluble in water	0.05%
Copper (Cu) soluble in water	0.03
Copper (Cu) chelated by EDTA	0.03
Iron (Fe) soluble in water	0.02%
Iron (Fe) chelated by EDTA	0.02%
Manganese (Mn) soluble in water	0.02%
Manganese (Mn) chelated by EDTA	0.02%
Zinc (Zn) soluble in water	0.02%
Zinc (Zn) chelated by EDTA	0.02%

PHYSICO-CHEMICAL FEATURES	
<b>CONCENTRATED SUSPENSION</b>	
pH (sol 1%)	7.8
Conductivity E.C. µS/cm (1‰)	410
Density (g/cm <sup>3</sup> )/Specific weight	1.62
<b>METHOD OF USE</b>	
	Fertigation

**PACKAGING: 15 - 25 KG**