

FLU-FERT NPK 20-5-10 + ME




HIGH SOLUBILITY RAPIDLY ABSORBED AND METABOLIZED STIMULATES A VIGOROUS PLANT DEVELOPMENT

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 20-5-10 + ME is the fertilizer of the FLU-FERT LINE whose high content of nitrogen, balanced by phosphorus and potassium, makes it suitable for applications in the phases of greatest need for this macroelement: at vegetative restart, at pre-flowering and whenever the crop shows growth interruptions. Suitable for all crops, it favors the optimal vegetative-productive development of the plant.

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

COMPOSITION		PHYSICO-CHEMICAL FEATURES	
Total nitrogen (N)	20%	GEL	
Ureic nitrogen (N)	20%	pH (sol 1%)	9.6
Phosphoric anhydride (P ₂ O ₅) soluble in water	5%	Conductivity E.C. µS/cm (1‰)	540
Phosphoric anhydride (P ₂ O ₅) soluble in neutral ammonium citrate and in water	5%	Density (g/cm ³)/Specific weight	1.41
Potassium oxide (K ₂ O) soluble in water	10%	METHOD OF USE	
Iron (Fe) soluble in water	0.06%		Fertigation
Iron (Fe) chelated by DTPA	0.06%		

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.