

# K-SOL ZEA 25-5-10 + ME




## PROMOTES PLANT GROWTH FOSTER FLOWERING AND FRUIT SET

The K-SOL LINE consists of a wide range of highly soluble fertilizers with a large variety of macronutrients ratios, to best meet individual crop requirements and production expectations. The microelements, present in a totally chelated form, help prevent and treat any physiological plant disorder associated to their deficiency. The K-SOL LINE is suitable for any fertigation system.

K-SOL ZEA 25-5-10 + ME is the fertilizer of the K-SOL LINE specifically designed to meet the needs of maize farming. Its high nitrogen content, balanced by the presence of phosphorus and potassium, and the presence of appropriately selected microelements (molybdenum, boron, zinc) prevent and cure plant deficiencies, promote vegetative development and eliminate leaf yellowing. In particular, the presence of microelements promotes nitrogen metabolism, improves flowering and fruit set and meets the high sulfur requirements of the crop. It is recommended for applications in the early stages of plant development, when the tissues grow rapidly and in all phases of intense vegetative growth.

CROP	TIME OF APPLICATION	DOSE/HECTARE*
Cereal crops e Corn	Vegetative phase	25-50 kg

COMPOSITION	
Total nitrogen (N)	25.00%
Ammoniacal nitrogen (N)	8.00%
Ureic nitrogen (N)	17.00%
Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) total	5.00%
Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) soluble in water	5.00%
Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) soluble in neutral ammonium citrate and in water	5.00%
Potassium oxide (K <sub>2</sub> O) total	10.00%
Potassium oxide (K <sub>2</sub> O) soluble in water	10.00%
Sulfuric anhydride (SO <sub>3</sub> ) soluble in water	21.00%
Boron (B) soluble in water	0.05%
Molybdenum (Mo) soluble in water	0.003%
Zinc (Zn) soluble in water	0.70%

PHYSICO-CHEMICAL FEATURES	
SOLUBLE POWDER	
pH (sol 1%)	4.9
Conductivity E.C. μS/cm (1‰)	1200
METHOD OF USE	
	Fertigation

PACKAGING: 25 KG - PALLET 1500 KG, BIG BAG 600 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.\*