

# 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	
<b>SOLUBLE POWDER</b>	
pH (sol 1%)	4.9
Conductivity E.C. µS/cm (1‰)	1200
<b>METHOD OF USE</b>	
	Fertigation

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