K-SOL 14-7-21 + ME

STIMULATES A BALANCED PLANT DEVELOPMENT

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 14-7-21 + ME is the fertilizer of the K-SOL LINE whose macroelements (NPK) ratio of 1 : 0,5 : 1,5 makes it particularly suitable for fertigation of any crop, from the early stages of cultivation to ripening. The high potassium content is balanced by the presence of nitrogen, ensuring an efficient plant metabolism at the vegetative level.

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

COMPOSITION	
Total nitrogen (N)	14.00%
Ammoniacal nitrogen (N)	10.00%
Ureic nitrogen (N)	4.00%
Phosphoric anhydride (P_2O_5) soluble in water	7.00%
Phosphoric anhydride (P_2O_5) soluble in neutral ammonium citrate and in water	7.00%
Potassium oxide (K_2O) soluble in water	21.00%
Sulfuric anhydride (SO_3) soluble in water	25.00%
Boron (B) soluble in water	0.01%
Copper (Cu) soluble in water	0.002%
Copper (Cu) chelated by EDTA	0.002%
Iron (Fe) soluble in water	0.02%
Iron (Fe) chelated by EDTA	0.02%
Manganese (Mn) soluble in water	0.01%
Manganese (Mn) chelated by EDTA	0.01%
Molybdenum (Mo) soluble in water	0.001%
Zinc (Zn) soluble in water	0.002%
Zinc (Zn) chelated by EDTA	0.002%

PHYSICO-CHEMICAL FEATURES	
SOLUBLE POWDER	
pH (sol 1%)	5.6
Conductivity E.C. µS/cm (1‰)	1720
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.