

# K-SOL (NP) 10-50 5%


## MgO

**PROMOTES RHIZOGENESIS**  
**SUPPORTS THE CROP IN POST-TRANSPLANTING AND VEGETATIVE RESTART STAGES**  
**PREVENTS PHYSIOLOGICAL PLANT DISORDERS RELATED TO MAGNESIUM DEFICIENCY**  
**IMPROVES FLOWERING**

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 (NP) 10-50 5% MgO is the fertilizer of the K-SOL LINE characterized by the simultaneous presence of nitrogen, phosphorus and magnesium. It is suitable for fruit crops at vegetative restart, to stimulate the growth of new roots, and for horticultural crops at post-transplanting, to promote rhizogenesis. For all crops, applications at pre-flowering and flowering improve flowering and fruit set. The important presence of magnesium makes this product suitable to prevent and treat all physiological plant disorders related to its lack or poor availability, as well as satisfying crops in the phenological phases that are particularly demanding towards this mesoelement.

CROP	TIME OF APPLICATION	DOSE/HECTARE*
All crops	Post-transplanting and Pre-flowering phase	25-50 kg

COMPOSITION		PHYSICO-CHEMICAL FEATURES	
Total nitrogen (N)	10.00%	<b>SOLUBLE POWDER</b>	
Ammoniacal nitrogen (N)	10.00%	pH (sol 1%)	6.2
Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) soluble in water	50%	Conductivity E.C. μS/cm (1‰)	1240
Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) soluble in neutral ammonium citrate and in water	50%	<b>METHOD OF USE</b>	
Magnesium oxide (MgO) soluble in water	5.00%		Fertigation

**PACKAGING: 25 KG**