

K-SOL MAGNESIO SOLFATO EPTAIDRATO

IMPROVES PHOTOSYNTHETIC EFFICIENCY PREVENTS AND TREATS MAGNESIUM DEFICIENCY

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 MAGNESIO SOLFATO EPTAIDRATO is a water-soluble fertilizer of the K-SOL LINE in a crystalline formulation that provides magnesium and sulfur, suitable for both fertigation and foliar application. K-SOL MAGNESIO SOLFATO EPTAIDRATO is recommended in the growth phase of the plant and immediately after flowering, when magnesium deficiency can heavily affect crop production. It is effective against physiological plant disorders such as grape stem necrosis or to prevent nutritional imbalances due to a high potassium/magnesium ratio in the soil.

The mixing of K-SOL MAGNESIO SOLFATO EPTAIDRATO with phosphoric acid, MAP and MKP should be minimised in the preparation of stock solutions in order to avoid the formation of precipitates. K-SOL MAGNESIO SOLFATO EPTAIDRATO is not miscible with calcium- and phosphorus-containing products.

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

COMPOSITION	
Magnesium oxide (MgO) soluble in water	16%
Sulfuric anhydride (SO ₃) soluble in water	32%

PHYSICO-CHEMICAL FEATURES	
SOLUBLE POWDER	
pH (sol 1%)	7.00
Conductivity E.C. S/cm (1‰)	747

PACKAGING: 10 - 25 KG