

K-SOL BIO 51 B.T.C.



IMPROVES FLOWERING IMPROVES FRUIT COLOR IMPROVES BRIX DEGREE LEVELS

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 BIO 51 B.T.C. is a fertilizer of the K-SOL LINE with a high Potassium content, readily assimilable. It is recommended in the final stages of the crop cycle, when the plant requires high amounts of Potassium to complete ripening. K-SOL BIO 51 B.T.C. enhances flower and fruit color, promotes sugar accumulation thus increasing dry matter and extending shelf-life, and improves the resistance of vegetative and flower tips to cold returns. The high content of sulfuric anhydride (SO₃) improves root absorption, acidifying the soil and allowing the absorption of nutrients otherwise immobilized in the colloids. K-SOL BIO 51 B.T.C. is compatible with most fertilizers and pesticides, except those containing calcium which cause the precipitation of calcium sulphate (CaSO₄).

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

COMPOSITION	
Potassium oxide (K ₂ O) soluble in water	51.00%
Chlorine (Cl) max	2.00%
Sulfuric anhydride (SO ₃) soluble in water	43.00%

PHYSICO-CHEMICAL FEATURES	
SOLUBLE POWDER	
pH (sol 1%)	2.85
Conductivity E.C. S/cm (1‰)	1565
METHOD OF USE	
	Fertigation

PACKAGING: 25 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.}