

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