IDRON (NPK) B.T.C.

9-50-9 + ME

HIGH SOLUBILITY, LOW PH AND CONDUCTIVITY
PROMOTES RHIZOGENESIS
IMPROVES FLOWERING

The IDRON LINE is a complete range of water-soluble fertilizers intended for fertigation of all crops and especially those in greenhouse and those having particular nutritional requirements. The high purity of the raw materials used, ensures excellent and complete solubility. The presence of MIX K, a particular complex of chelated microelements and adjuvants, improves the solubility and lowers conductivity. In addition, it reduces pH values, promoting an intense acidifying action of the soil/substrate. These characteristics make the IDRON LINE the ideal choice for effective fertigation, suitable for any fertigation system, without problems of stock solution sedimentation and clogging of the drippers.
IDRON (NPK) B.T.C. 9-50-9 + ME is the fertilizer of the IDRON LINE characterized by a high phosphorus content. It is the ideal choice for fruit crops at vegetative restart, to stimulate the growth of new roots, and for horticultural crops at post-sowing/transplanting, to promote rhizogenesis. For all crops, applications at pre-flowering and flowering improve flowering and fruit set.

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

COMPOSITION	
Total nitrogen (N)	9.00%
Nitric nitrogen (N)	1.00%
Ammoniacal nitrogen (N)	8.00%
Phosphoric anhydride (P_2O_5) soluble in water	50.00%
Phosphoric anhydride (P_2O_5) soluble in neutral ammonium citrate and in water	50.00%
Potassium oxide (K_2O) soluble in water	9.00%
Chlorine (Cl) max	2.00%
Magnesium oxide (MgO) soluble in water	2.00%
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%)	4.0
Conductivity E.C. µS/cm (1‰)	790
METHOD OF USE	
	Fertigation

PACKAGING: 10 - 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.