IDRON (NPK) B.T.C. 14-7-21 + ME

Adriatica

HIGH SOLUBILITY, LOW pH AND CONDUCTIVITY STIMULATES A BALANCED PLANT DEVELOPMENT

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. 14-7-2 + ME is the fertilizer of the IDRON LINE characterized by a ratio between macroelements (NPK) of 1 : 0,5 : 1,5. This makes it particularly suitable for fertigation of any crop, from the early stages of the cycle to ripening. The high potassium content is balanced by the presence of nitrogen, ensuring an efficient plant metabolism at the vegetative level.

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

COMPOSITION	
Total nitrogen (N)	14.00%
Nitric nitrogen (N)	6.00%
Ammoniacal nitrogen (N)	8.00%
Phosphoric anhydride (P_2O_5) soluble in water	7.00%
Phosphoric anhydride (P_2O_5) soluble in neutral ammonium citrate and in water	7.00%
Potassium oxide (K_2O) soluble in water	21.00%
Chlorine (Cl) max	2.50%
Magnesium oxide (MgO) soluble in water	2.50%
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%)	3.60
Conductivity E.C. S/cm (1‰)	1290
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.}