

# MIKRO (NPK) B.T.C.

## 20-20-20 + ME

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


The MIKRO line is the new line of water-soluble microgranular fertilizers created by bringing together K-Adriatica's decades of experience in the field of fertilizer compaction and granulation with new technologies on the market.

The result of the activities of the R&D unit, the MIKRO line has improved the main chemical and physical parameters, such as shape, size, solubility and surface regularity, of water-soluble powder formulations.

By overcoming problems related to differences in the physical characteristics of the main raw materials, the new technology makes it possible to obtain a microgranule with a uniform composition, homogeneous in grain size, highly soluble and dust-free.

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

COMPOSITION	
Total nitrogen (N)	20.00%
Nitric nitrogen (N)	5.50%
Ammoniacal nitrogen (N)	3.50%
Ureic nitrogen (N)	11.00%
Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) soluble in water	20.00%
Phosphoric anhydride (P <sub>2</sub> O <sub>5</sub> ) soluble in neutral ammonium citrate and in water	20.00%
Potassium oxide (K <sub>2</sub> O) soluble in water	20.00%
Chlorine (Cl) max	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	
<b>SOLUBLE POWDER</b>	
pH (sol 1%)	3.7
Conductivity E.C. μS/cm (1‰)	740
<b>METHOD OF USE</b>	
	Fertigation

**PACKAGING: 10 - 25 KG**