

MANUFACTURER'S NAME AND ADDRESS

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Water-soluble NPK fertiliser with micronutrients Starter 15-30-15+2MgO+TE, Starter 11-40-11+2MgO+TE, Starter 13-40-13+TE

NPK fertiliser Starter are excellent water-soluble NPK fertilisers with high phosphorus content.

Due to balanced nutrient ratio, it is recommended for use on all crops. When applying at early plant growth stages, Starter stimulates root system development, improves the uptake of nutrients and contributes to greater yields, since shortage of phosphorus in the beginning of plant development cannot be replenished at later stages. At budding/flowering stage, phosphorus, contained in Starter grades, accelerates reproduction organs formation and improves yield commercial properties. The product is made from ecologically clean raw materials and contains no sodium, chlorine and heavy metals. The fertiliser quickly dissolves in water. It is intended to use in greenhouses, open field and foliar application.

	15-30-15+2MgO+TE	11-40-11+2MgO+TE	13-40-13+TE
Appearance	Crystal powder or crystal powder with granules		
Total Nitrogen (N), %	15 ± 2	11 ± 2	13 ± 2
- ammoniacal nitrogen (N-NH ₄), %	6 ± 1	8 ± 1	8.5 ± 1
- nitric nitrogen (N-NO ₃), %	4.4 ± 1	3 ± 1	4.5 ± 1
- amide nitrogen (N-NH ₂), %	4.6 ± 1	-	-
Water-soluble Phosphates (P ₂ O ₅), %	30 ± 2	40 ± 2	40 ± 2
Water-soluble Potassium (K ₂ O), %	15 ± 2	11 ± 2	13 ± 2
Water-soluble Magnesium (MgO), %	2.0 ± 0.5	2.0 ± 0.5	-
Moisture, %, max	0.5	0.5	0.5
Insoluble residue, %, max	0.1	0.1	0.1
MICROELEMENTS (* – IN CHELATED FORM, EDTA), %, MIN.:			
- Boron (B)		0.02	
- Copper (Cu)*		0.01	
- Iron (Fe)*		0.10	
- Manganese (Mn)*		0.05	
- Molybdenum (Mo)		0.01	
- Zinc (Zn)*		0.01	
Granulometry:			
under 1 mm, min, %	-	-	90
under 6 mm, %	100	100	100
Free flowing, %	100	100	100

Packaging, transportation and storage:

Packaging: 25 kg bags.

Transportation: by rail, road and water transport.

Storage: store in closed warehouses, excluding the ingress of precipitation and groundwater.

The management system of the production site is certified to ISO 9001, ISO 14001 and ISO 45001

