

MANUFACTURER'S NAME AND ADDRESS

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

STARTER is excellent water-soluble NPK fertiliser with micronutrients, amino acid and high phosphorus content. Amino acid in the fertiliser promotes easier penetration of essential nutrients, activate the production of phytohormones by the plant, and also increase the resistance of crops to disease and stress factors (drought, water logging, damage caused by diseases and pests, etc.). 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/–glowering stage, phosphorus, contained in STARTER grades, accelerates reproduction organs formation and improves yield commercial properties.



	NPK 15-30-15+ 2MgO+TE+amino	NPK 11-40-11+ 2MgO+TE+amino	NPK 13-40-13+ TE+amino
Appearance	Crystal powder with prills		
Total Nitrogen (N), %	15 ± 2	11 ± 2	13 ± 2
- ammoniacal N-NH ₄ , %	6 ± 1	8 ± 1	8.5 ± 1
- nitric N-NO ₃ , %	4.4 ± 1	3 ± 1	4.5 ± 1
- amide 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	1	1	1
Amino acid, %, min	1	1	1
Insoluble, %, max	0.2	0.2	0.2
Microelements (* - in chelated form), 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 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