

NITROPHOSKA SOLUB 19+19+19+TE



Typical Chemical Analysis

N-Total (Total Nitrogen)	19.0 %
N-NO₃ (Nitrogen Nitrate)	5.5 %
N-NH₄ (Ammoniacal Nitrogen)	3.0 %
N-NH₂ (Ureic Nitrogen)	10.5 %
P₂O₅ (Phosphorus Pentoxide soluble in water)	19.0 %
K₂O (Potassium oxide soluble in water)	19.0 %
MgO (Magnesium oxide)	2.0 %
SO₃ (Sulphur)	5.0 %
BORON (soluble in water)	0.04 %
COPPER IN CHELATED FORM BY EDTA	0.003 %
IRON IN CHELATED FORM BY EDTA	0.06 %
MANGANESE IN CHELATED FORM BY EDTA	0.03 %
MOLYBDENUM (soluble in water)	0.02 %
ZINC IN CHELATED FORM BY EDTA	0.04 %

Physical Characteristics

Bulk Density	0.9-1.1
Electrical Conductivity (0.1% solution at 25°C)(μS/cm)	900-1000
pH (1% solution)	2.2-2.5
Form	crystalline
Color	red
Water Solubility (20°C)	>25%

Water Soluble crystalline NPK Fertilizer, with micronutrients, for horticulture and agriculture. Suitable for foliar application and/or fertigation.