



NPK Solutions | Fit Crop

WS NPK | 18 - 18 - 18 + 3MgO + TE

Origin: The Netherlands

Reach Reg.

EC FERTILISER

Section 1 | Description

Brand name	Eurosolids WS NPK 18 - 18 - 18 + 3MgO + TE
Chemical name	NPK fertilizer with micronutrients
Chemical formula	NPK 18 - 18 - 18 + 3MgO + TE
Appearance	White crystalline powder

Section 2 | Chemical composition

Total Nitrogen (N)	18% w/w
Nitric Nitrogen (N-NO₃)	5% w/w
Ammoniacal Nitrogen (N-NH₄)	4% w/w
Ureic Nitrogen (N-NH₂)	9% w/w
Phosphorus Pentoxide (P₂O₅)	18% w/w
Potassium Oxide (K₂O)	18% w/w
Magnesium Oxide (MgO)	3% w/w
Boron (B)	0.01% w/w
Copper (Cu), chelated by EDTA	0.006% w/w
Iron (Fe), chelated by EDTA	0.056% w/w
Manganese (Mn), chelated by EDTA	0.028% w/w
Molybdenum (Mo)	0.004% w/w
Zinc (Zn), chelated by EDTA	0.008% w/w

Section 3 | Heavy metals

Arsenic (As)	< 5mg/kg	Mercury (Hg)	< 1mg/kg
Cadmium (Cd)	< 5mg/kg	Lead (Pb)	< 10mg/kg
Chrome (Cr)	< 5mg/kg		

Section 4 | Physical properties

Density	1.0 +/- 0.2g/cm ³
pH	6 +/- 1 (in 10% solution)

Eurosolids Nederland | The Netherlands | tel.+31 (0)186 578 888

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