

# UNIVERSAL

## 18:18:18+3MgO+TE

Appearance	Light-green crystal powder with green granules
Total Nitrogen (N)	18±2%
– ammoniacal N (N-NH <sub>4</sub> )	3.6±1%
– nitric N (N-NO <sub>3</sub> )	5.4±1%
– ureic N (N-NH <sub>2</sub> )	9±1%
Total Phosphorus (P <sub>2</sub> O <sub>5</sub> )	18±2%
Total Potassium (K <sub>2</sub> O)	18±2%
Amount of Primary Nutrients (N + P <sub>2</sub> O <sub>5</sub> + K <sub>2</sub> O)	52% min
Magnesium (MgO)	3±0.5%
Insolubles	0.1% max
Moisture	0.5% max
Micronutrients:	
Boron (B) water soluble	0.02% min
Copper (Cu) water soluble chelated by EDTA	0.01% min
Iron (Fe) water soluble chelated by EDTA	0.1% min
Manganese (Mn) water soluble chelated by EDTA	0.05% min
Molybdenum (Mo) water soluble	0.01% min
Zinc (Zn) water soluble chelated by EDTA	0.01% min
Bulk density:	
– loose	890 kg/m <sup>3</sup>
– tapped	1090 kg/m <sup>3</sup>