

# Monoammonium Phosphate

## MAP 12:61

Appearance	White crystals
Total Nitrogen (N)	12±0.3%
- ammoniacal N (N-NH <sub>4</sub> )	12±0.3%
Total Phosphates	
- water-soluble P <sub>2</sub> O <sub>5</sub>	61±0.5%
- P <sub>2</sub> O <sub>5</sub> soluble in neutral Ammonium Citrate and in water	61±0.5%
Moisture	0.3% max
Insolubles	0.1% max
pH (1% solution)	4.5
Granulometric composition:	
- retained on 1 mm	20% max
- retained on 0.125 mm	80% min