



# Monoammonium Phosphate

## 11-52-0

### CHEMICAL COMPOSITION

Component	Symbol	Typical %	Guarantee % (min.)
Total Nitrogen	N	11	11
Available Phosphate	P <sub>2</sub> O <sub>5</sub>	52	52
Water Soluble Phosphate	P <sub>2</sub> O <sub>5</sub>	47	
Ground Moisture	H <sub>2</sub> O	1.9	

### PHYSICAL PROPERTIES

	Typical
Bulk Density (Loose)	
- lb/ft <sup>3</sup>	61
- kg/m <sup>3</sup>	975
Angle of Repose	38 Degrees

### SIZING CHARACTERISTICS

Parameter	Typical
2mm X 4mm (%)	≥ 90
Size Guide Number (SGN)	295
Uniformity Index (UI)	55

Please refer to the Safety Data Sheet (SDS #: [MOS100024](#)) for additional information ([www.mosaicco.com](#))

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