



# Monoammonium Phosphate

## 10-50-0

### CHEMICAL COMPOSITION

Component	Symbol	Typical %	Guarantee % (min.)
Total Nitrogen	N	10	10
Available Phosphate	P <sub>2</sub> O <sub>5</sub>	50	50
Water Soluble Phosphate	P <sub>2</sub> O <sub>5</sub>	44	
Ground Moisture	H <sub>2</sub> O	2.6	

### PHYSICAL PROPERTIES

	Typical
Bulk Density (Loose)	
- lb/ft <sup>3</sup>	58
- kg/m <sup>3</sup>	930
Angle of Repose	32 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](http://www.mosaicco.com))

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