



Monoammonium Phosphate

11-52-0

CHEMICAL COMPOSITION

Component	Symbol	Typical %	Guarantee % (min.)
Total Nitrogen	N	11	11
Available Phosphate	P ₂ O ₅	52	52
Water Soluble Phosphate	P ₂ O ₅	47	
Ground Moisture	H ₂ O	1.8	

PHYSICAL PROPERTIES

	Typical
Bulk Density (Loose)	
- lb/ft ³	58
- kg/m ³	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 Material Safety Data Sheet (SDS #: MOS100024) for additional information (www.mosaicco.com)

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