



Monoammonium Phosphate (Powdered)

10-49-0

CHEMICAL COMPOSITION

Component	Symbol	Typical %	Guarantee % (min.)
Total Nitrogen	N	10	10
Available Phosphate	P ₂ O ₅	49	49
Water Soluble Phosphate	P ₂ O ₅	42	
Crude Moisture	H ₂ O	0.5	

PHYSICAL PROPERTIES

Bulk Density (Loose)	Typical
- lb/ft ³	54
- kg/m ³	860
Angle of Repose	36 Degrees

SIZING CHARACTERISTICS

Tyler Mesh	Opening (mm)	Typical
20	0.85	4
65	0.21	64
100	0.15	84

Please refer to the Safety Data Sheet (SDS #: MOS100021) for additional information (www.mosaicco.com)

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