



# Monoammonium Phosphate (Powdered)

## 10-49-0

### CHEMICAL COMPOSITION

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

### PHYSICAL PROPERTIES

Bulk Density (Loose)	Typical
- lb/ft <sup>3</sup>	53
- kg/m <sup>3</sup>	850
Angle of Repose	40 Degrees

### SIZING CHARACTERISTICS

Tyler Mesh	Opening (mm)	Typical
20	0.85	6
65	0.21	69
100	0.15	94

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

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