



Diammonium Phosphate

18-46-0

CHEMICAL COMPOSITION

Component	Symbol	Typical %	Guarantee % (min.)
Total Nitrogen	N	18	18
Available Phosphate	P ₂ O ₅	46	46
Water Soluble Phosphate	P ₂ O ₅	42	
Ground Moisture	H ₂ O	2.3	

PHYSICAL PROPERTIES

	Typical
Bulk Density (Loose)	
- lb/ft ³	56
- kg/m ³	900
Angle of Repose	36 Degrees

SIZING CHARACTERISTICS

Parameter	Typical
2mm X 4mm (%)	≥ 90
Size Guide Number (SGN)	290
Uniformity Index (UI)	55

Please refer to the Safety Data Sheet (SDS #: MOS100011) for additional information (www.mosaicco.com)

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