

DIAMMONIUM PHOSPHATE

18-46-0

1. 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	41	
Ground Moisture	H ₂ O	2.4	

2. PHYSICAL PROPERTIES

Bulk Density (Loose)	Typical
- lb/ft ³	59
- kg/m ³	975
Angle of Repose	32 Degrees

3. SIZING CHARACTERISTICS

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

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