



Product Name: **Diammonium Phosphate**

18-46-0

Order Code: **DAPLG**

FERTILIZER PRODUCTS

Source: Aurora, NC / White Springs, FL

Alternate Names: DAP

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TYPICAL ANALYSIS	TYPICAL PERCENT	GUARANTEED PERCENT
Total Nitrogen, as N	18.1	18.0 min.
Total P ₂ O ₅	46.2	
Available P ₂ O ₅	46.1	46.0 min.
Citrate Insoluble P ₂ O ₅	0.1	
Water Soluble P ₂ O ₅	43.2	
Moisture, as H ₂ O	0.6	
Fluoride, as F	1.3	
Sulfate, as SO ₄	5.2	

SCREEN ANALYSIS (TYLER)	CUMULATIVE PERCENT	FRACTIONAL PERCENT
+5	Trace	Trace
+6	0.5	0.5
+8	29.5	29.0
+9	76.5	47.0
+10	96	19.5
+14	100	4
-14	Trace	Trace

Size Guide Number (SGN)	225
Uniformity Index	53

Angle of Repose	30°
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TYPICAL BULK DENSITY	
Loose	56 lb/ft ³
Tamped	63 lb/ft ³

Note: All of the above properties are based on the analysis of a composite sample from a bulk shipment. Grab samples or individual car samples may fall outside of the specified typical.

