



Product Name: **Ammonium Polyphosphate**

11-37-0

Order Code: **POLY11**

FERTILIZER PRODUCTS

Source: Aurora, NC

Alternate Names: POLY 11

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TYPICAL ANALYSIS	TYPICAL PERCENT	GUARANTEED PERCENT
Total Nitrogen, as N	11.3	11.0 min.
Total P ₂ O ₅	37.4	37.0 min.
Polyphosphate % of Total P ₂ O ₅	71.0	
Iron, as Fe ₂ O ₃	0.5	
Aluminum, as Al ₂ O ₃	0.5	
Magnesium, as MgO	0.14	
Fluoride, as F	0.14	
Sulfate, as SO ₄	1.3	
Calcium, as CaO	0.02	
Solids	0.0	
Specific Gravity at 75°F	1.436	
pH	6.0	
Color	Green	

WEIGHT AT 75°F	
Pounds/Gallon	11.98
Pounds P ₂ O ₅ /Gallon	4.5
Gallons/Ton	167

VISCOSITY (Apparent Brookfield)	
TEMPERATURE °F	CEN TIPOISE
40	210
65	140
100	95

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.

