



Product Name: **Ammonium Polyphosphate**

10-34-0

Order Code: **POLY10**

FERTILIZER PRODUCTS

Source: Aurora, NC

Alternate Names: POLY 10

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TYPICAL ANALYSIS	TYPICAL PERCENT	GUARANTEED PERCENT
Total Nitrogen, as N	10.3	10.0 min.
Total P ₂ O ₅	34.0	34.0 min.
Polyphosphate % of Total P ₂ O ₅	71.8	
Iron, as Fe ₂ O ₃	0.5	
Aluminum, as Al ₂ O ₃	0.4	
Magnesium, as MgO	0.14	
Fluoride, as F	0.12	
Sulfate, as SO ₄	1.3	
Calcium, as CaO	0.01	
Solids	0.0	
Specific Gravity at 75°F	1.396	
pH	6.09	
Color	Green	

WEIGHT AT 75°F	
Pounds/Gallon	11.64
Pounds P ₂ O ₅ /Gallon	4.0
Gallons/Ton	172

VISCOSITY (Apparent Brookfield)	
TEMPERATURE °F	CEN TIPOISE
40	74
65	35
100	18

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.

