



**FERTILIZER PRODUCTS**

Product Name: **Ammonium Polyphosphate**

**10-34-0**

Order Code: **POLY10**

SDS No.: **216**

Source: Aurora, NC

Alternate Names: POLY 10

page 1 of 1

TYPICAL ANALYSIS	TYPICAL PERCENT	GUARANTEED PERCENT
Total Nitrogen, as N	10.3	10.0 min.
Total P <sub>2</sub> O <sub>5</sub>	34.1	34.0 min.
Polyphosphate % of Total P <sub>2</sub> O <sub>5</sub>	71.6	
Iron, as Fe <sub>2</sub> O <sub>3</sub>	0.4	
Aluminum, as Al <sub>2</sub> O <sub>3</sub>	0.5	
Magnesium, as MgO	0.14	
Fluoride, as F	0.11	
Sulfate, as SO <sub>4</sub>	1.5	
Calcium, as CaO	0.02	
Solids	0.0	
Specific Gravity at 75°F	1.398	
pH	6.23	
Color	Green	

WEIGHT AT 75°F	
Pounds/Gallon	11.66
Pounds P <sub>2</sub> O <sub>5</sub> /Gallon	4.0
Gallons/Ton	172

VISCOSITY (Apparent Brookfield)	
TEMPERATURE °F	CENIPISE
40	63
65	36
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.

