



## FERTILIZER PRODUCTS

Product Name: **Superphosphoric Acid**

**69% P<sub>2</sub>O<sub>5</sub>**

Order Code: **LOMAG**

Source: White Springs, FL

Alternate Names: LOMAG, SPA

TYPICAL ANALYSIS	TYPICAL PERCENT	GUARANTEED PERCENT
Total P <sub>2</sub> O <sub>5</sub>	69.1	68.0 min.
Polyphosphate, % of Total P <sub>2</sub> O <sub>5</sub>	20.3	
Iron, as Fe <sub>2</sub> O <sub>3</sub>	1.6	
Aluminum, as Al <sub>2</sub> O <sub>3</sub>	1.3	
Magnesium, as MgO	0.5	
Fluoride, as F	0.2	
Sulfate, as SO <sub>4</sub>	3.5	
Calcium, as CaO	0.02	
Solids, Methanol Insoluble	0.04	1.0 max.
Specific Gravity @ 75°F	1.98	
Color	Dark Green	

WEIGHT AT 75°F	
Pounds/Gallon	16.5
Pounds P <sub>2</sub> O <sub>5</sub> /Gallon	11.4
Gallons/Ton	121

VISCOSITY (Apparent Brookfield)	
TEMPERATURE °F	CENTIPOISE
75	1,900
125	380
175	120

**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.