



Product Name: **Superphosphoric Acid**

68% P₂O₅

Grade: **Feed**

Order Code: **BSPA**

SDS No.: **215**

FEED PRODUCTS

Source: White Springs, FL

Alternate Names: BSPA, SPA, Black SPA

TYPICAL ANALYSIS	TYPICAL PERCENT	GUARANTEED PERCENT
Phosphorus, as P ₂ O ₅	69.0	68.0 min.
Phosphorus, as P	30.1	
Polyphosphate, % of Total P ₂ O ₅	26.0	
Fluoride, as F	0.2	0.3 max.
Aluminum, as Al	0.7	
Calcium, as Ca	0.2	
Copper, as Cu	10 ppm	
Iron, as Fe	1.5	
Magnesium, as Mg	0.3	
Manganese, as Mn	830 ppm	
Potassium, as K	0.1	
Sulfur, as S	1.2	
Zinc, as Zn	210 ppm	

PHYSICAL DATA	TYPICAL	GUARANTEE
Color	Black	
Solids, Methanol Insoluble, Wt. %	0.2	1.0 max.
Specific Gravity @ 75°F	2.00	
Pounds/Gallon	16.7	
Pounds P ₂ O ₅ /Gallon	11.5	
Gallon/Ton	120	
Viscosity, centipoise		
@ 75°F	4100	
@ 125°F	720	
@ 175°F	220	

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.



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