

**FEED PRODUCTS**

Source: Aurora, NC

Alternate Names: MAP

CHEMICAL ANALYSIS	TYPICAL VALUES	GUARANTEED PERCENT
Total Phosphorus, as P	24.5%	24.0% min.
Total Nitrogen, as N	11.6%	11.0% min.
Fluorine, as F	0.16%	0.24% max.
P/F ratio	153	100 min.
Arsenic, as As	1 ppm	75 ppm max.
Heavy Metals, as Pb	<1 ppm	30 ppm max.
Aluminum, as Al	0.34%	
Cadmium, as Cd	<15 ppm	
Calcium, as Ca	0.1%	
Copper, as Cu	<1.0 ppm	
Iron, as Fe	0.4%	
Magnesium, as Mg	0.8%	
Manganese, as Mn	50 ppm	
Potassium, as K	0.25%	
Sodium, as Na	0.3%	
Sulfur, as S	1.3%	
Zinc, as Zn	416 ppm	
Moisture, as H <sub>2</sub> O	<2.0%	

PHYSICAL DATA	TYPICAL	GUARANTEE
<b>SCREEN ANALYSIS - TYLER</b>	<b>CUMULATIVE %</b>	
+12	8	
+100	92	
-100	0	
Bulk density lbs/ft <sup>3</sup>	56 - 59	
Size guide number (SGN)	69 - 107	
Uniformity index	20 - 47	
Color	Tan	

**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.