

**FEED PRODUCTS**

Source: Marseilles, IL / Weeping Water, NE / Joplin, MO

Alternate Names: MONOCAL, MONODICAL

CHEMICAL ANALYSIS	TYPICAL PERCENT	GUARANTEED PERCENT
Phosphorus, as P	21.2	21.0 min.
Calcium, as Ca	16.9	15.0 min. - 18.0 max.
Fluorine, as F	1,700 mg/Kg	1300 min. - 2100 max.
Aluminum, as Al	0.54	
Cobalt, as Co	4.2 ppm	
Copper, as Cu	2.8 ppm	
Iron, as Fe	13,000 mg/Kg	6500 min. - 18000 max.
Magnesium, as Mg	0.3	
Manganese, as Mn	527 ppm	
Potassium, as K	0.08	
Sodium, as Na	0.14	
Sulfur, as S	0.8	
Zinc, as Zn	113 ppm	
Moisture, as H <sub>2</sub> O	2.0	

PHYSICAL DATA SCREEN ANALYSIS - TYLER	TYPICAL CUMULATIVE %	GUARANTEE
+12	0	
+100	>99	
-100	<1	
Bulk density lbs/ft <sup>3</sup>	57 - 60	
MT/m <sup>3</sup>	0.92 g/cc	
Size guide numbers (SGN)	72 - 88	
Uniformity index	>45	
Color	Gray	

**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.