

Magruder 170411 15 - 15 -15

Results due May 15, 2017

Guaranteed Analysis

Total Nitrogen (N)	15.0 %
5.0 Ammoniacal Nitrogen	
0.0 Nitrate Nitrogen	
7.0 Urea Nitrogen	
0.0 WS Slowly Available Nitrogen	
3.0 Water Insoluble Nitrogen	
Available phosphate (P ₂ O ₅)	15.0 %
Soluble potash (K ₂ O)	15.0 %
Magnesium (Mg)	1.20 %
0.9 WS Magnesium	
Sulfur (S) total	2.00 %
0.0 Free Sulfur	
2.0 Combined Sulfur	
Iron (Fe).....	1.60 %
1.0 WS Iron	
Copper (Cu).....	0.50 %
0.3 WS Copper	
Manganese (Mn).....	1.00 %
0.6 WS Manganese	
Zinc (Zn)	1.00 %
0.6 WS Zinc	
Boron (B)	0.08 %
0.04 WS Boron	
Molybdenum (Mo).....	50 ppm
30 WS Molybdenum	

Derived from: Ammonium Phosphate, Urea, Urea Formaldehyde, Muriate of Potash, Magnesium Oxide, Potassium Magnesium Sulfate, Iron Oxide, Iron Sulfate, Copper Oxide, Copper Sulfate, Manganese Oxide, Manganese Sulfate, Zinc Oxide, Zinc Sulfate, Sodium Borate, Sodium Molybdate.

Contains 3.0% slowly available nitrogen from urea formaldehyde

Also analyze for:

As (ppm), Cd (ppm), Cr (ppm), Co (ppm), Pb (ppm), Hg (ppm), Ni (ppm), Se (ppm)

The units above are those required for reporting data from this Magruder sample. They may not be the units required on a commercial fertilizer label.

Note: This Check Sample material is not to be used in the manufacture of products nor applied to any crops or for other fertilizer uses. It is intended for analytical testing purposes only.

SDS for this product can be found at:

<http://www.magruderchecksample.org/SDS/170411sds.pdf>