

# Magruder 150811 25-5-15

results due September 15, 2015

## Important Note:

Because of the hygroscopic nature of the product, this sample has not be ground in preparation for distribution as Magruder samples normally would be. Handle it as you would any material arriving at your laboratory. Please transfer to a suitable airtight container to prevent a loss or gain of moisture. This product is water soluble.

### Guaranteed Analysis

Total nitrogen (N) .....	25.0 %
Ammoniacal nitrogen (N) .....	10.75 %
Nitrate nitrogen (N) .....	14.25 %
Available phosphate (P <sub>2</sub> O <sub>5</sub> ).....	5.0 %
Soluble potash (K <sub>2</sub> O) .....	15.0 %
Magnesium (Mg), total .....	0.10 %
Water soluble Magnesium (Mg) .....	0.10 %
Sulfur (S) total .....	0.13 %
Combined Sulfur (S) .....	0.13 %
Boron (B) .....	0.0250 %
Copper (Cu).....	0.0125 %
Chelated Copper (Cu) .....	0.0125 %
Iron (Fe).....	0.1250 %
Chelated Iron (Fe) .....	0.1250 %
Manganese (Mn).....	0.0630 %
Chelated Manganese (Mn) .....	0.0630 %
Molybdenum (Mo).....	0.0125 %
Zinc (Zn) .....	0.0630 %
Chelated Zinc (Zn) .....	0.0630 %

### *Also analyze for:*

Arsenic (As), Cadmium (Cd), Chromium (Cr), Cobalt (Co), Lead (Pb), Mercury (Hg), Nickel (Ni), Selenium (Se)

**SDS and GHS label for this product can be found at:**

<http://www.magruderchecksample.org/SDS/150811sds.pdf>