



MicroEssentials™ S15 (MES15) 13-33-0-15S

TYPICAL ANALYSIS

Chemical Analyses	Typical
Nitrogen (Total)	13%
Phosphate as P ₂ O ₅	
- Total	33%
- Available	33%
Sulfur	
- Total Sulfur as S	15%
- Elemental Sulfur as S	7.5%
- Sulfate Sulfur as S	7.5%
Crude Moisture as H ₂ O	(0.2% – 1.0%)
Ground Moisture as H ₂ O	(0.5% – 2.0%)

Sizing	(Range)
2 mm x 4 mm	(90% – 99%)
Size Guide Number	(260 – 320)
Uniformity Index	(45 – 65)

Physical Properties	(Range)
Bulk Density (Loose)	(800 – 880 kg/m ³) or (50 – 55 lbs/ft ³)
Bulk Density (Packed)	(860 – 960 kg/m ³) or (54 – 60 lbs/ft ³)
Hardness	(8 – 15 lbs) or (3 – 7 kg)
Angle of Repose	(30 – 33 Degrees)

Product analyses are typical as tested at shipment. **This is not a guarantee for any particular shipment.**
Handling and transportation may affect the analysis of the delivered product