

**Sulfate Plus Compacted
Agricultural Grade
20-0-0**

CHEMICAL ANALYSIS

| Component | Units | Minimum | Maximum | Typical |
|---------------------|------------------------|---------|---------|---------|
| Total Nitrogen | wt. % N | 20.5 | | 21.0 |
| Ammoniacal Nitrogen | wt. % N | 20.5 | | |
| Sulfur | wt. % S | 24.0 | | |
| Sulfate Sulfur | wt. % S | 24.0 | | 24.9 |
| Moisture | wt. % H ₂ O | | | 0.3 |

PHYSICAL ANALYSIS

| Component | Units | Minimum | Maximum | Typical |
|-------------------------|--------------------|---------|---------|---------|
| Angle of Repose | degrees | | | 30 |
| Bulk Density (Loose) | lb/ft ³ | | | 61 |
| | kg/m ³ | | | 971 |
| Color | | | | Brown |
| Size Guide Number (SGN) | | | | 290 |
| Uniformity Index | | | | 45 |

PARTICLE SIZE ANALYSIS

| | Tyler Mesh | US Mesh | mm Mesh | Typical wt. % |
|------------------------------|------------|---------|---------|---------------|
| <i>Retained on . . .</i> | 5 | 5 | 4.00 | 9.0 |
| | 6 | 6 | 3.35 | 32.0 |
| | 7 | 7 | 2.80 | 53.0 |
| | 8 | 8 | 2.36 | 71.0 |
| | 9 | 10 | 2.00 | 86.0 |
| | 10 | 12 | 1.70 | 96.0 |
| | 14 | 16 | 1.18 | 100.0 |
| <i>Passing through . . .</i> | 14 | 16 | 1.18 | 0.0 |

Refer to a Safety Data Sheet for more information

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Product is manufactured by the following subsidiary of Nutrien Ltd.:

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