

MID GRANULAR

0-0-50 17S



Product Name: Mid Granular Sulfate of Potash 0-0-50 17S

Source: Ogden, Utah, United States

Alternative Names: K₂SO₄, Potassium Sulfate, SOP

| Chemical Composition | | |
|------------------------------|------------------|-----------|
| Constituent | Symbol | Guarantee |
| Potassium oxide (equivalent) | K ₂ O | 50% min |
| Sulfur | S | 17% min |
| Chloride | Cl | 0.8% max |

| Particle Size Distribution, Cumulative % Retained | | | |
|---|---------|--------------|---------------|
| Tyler Mesh | US Mesh | Opening (mm) | Typical Range |
| 7 | 7 | 2.83 | 0-20 |
| 8 | 8 | 2.38 | 20-50 |
| 9 | 10 | 2.00 | 55-80 |
| 10 | 12 | 1.68 | 80-93 |
| 12 | 14 | 1.41 | 94-100 |
| 14 | 16 | 1.19 | 97-100 |

| Physical Properties | |
|---------------------|--|
| Measurement | Typical |
| Bulk density | 80-85 lb/ft ³ [1280-1360 kg/m ³] |
| Color | Brown |
| SGN | 210 |
| UI | 40-50 |
| Angle of repose | 35° |



Packaging: Available for bulk shipment and packaged in totes and bags.

Note: This information is based on the present state of knowledge. Typical measures are based on historic data and should not be construed as a guarantee of the product since individual samples may fall outside the specified range.

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