



Muriate of Potash

White Fine Untreated 0-0-62

CHEMICAL COMPOSITION

| Component | Symbol | Typical | Guarantee |
|----------------------------|------------------|---------|------------|
| Potassium Oxide Equivalent | K ₂ O | 62.5% | 62% (min.) |
| Potassium Chloride | KCl | 98.9% | |
| Sodium Chloride | NaCl | 0.9% | |
| Calcium | Ca | 150 ppm | |
| Magnesium | Mg | 70 ppm | |
| Bromide | Br | 210 ppm | |
| Sulfate | SO ₄ | 200 ppm | |
| Water Insoluble | -- | 100 ppm | |
| Moisture | H ₂ O | 0.07% | |

PARTICLE SIZE DISTRIBUTION CUMULATIVE %

| Tyler Mesh | US Mesh | Opening (mm) | Typical Range | Typical |
|------------|---------|--------------|---------------|---------|
| 20 | 20 | 0.850 | 0 - 3 | 0.3 |
| 28 | 30 | 0.600 | 0 - 10 | 4 |
| 35 | 40 | 0.425 | 10 - 40 | 20 |
| 65 | 70 | 0.212 | 50 - 90 | 70 |
| 100 | 100 | 0.150 | 75 - 100 | 87 |

PHYSICAL PROPERTIES

| Parameter | Typical | Parameter | Typical |
|----------------------|---|-----------------|---------|
| Bulk Density (Loose) | 72 lb/ft ³ (1153 kg/m ³) | Angle of Repose | 30 |

Please refer to the Safety Data Sheet (SDS #: MOS100052) for additional information (www.mosaicco.com)

The information contained in this data sheet is a representation of the average properties of product analyses as tested on composite samples and typical analyses should not be considered a guaranteed specification. Individual shipment and grab sample analyses may fall outside of the above typical values. Additional handling, transportation, or improper/extended storage may affect product analyses. Mosaic disclaims any responsibility or liability for any loss or damage that may occur from any reliance on, or other use of, the above information with respect to the product.

Note: The term "Untreated" in White Industrial Fine Untreated references that the product contains no anticaking agent