



# MOP

## White Standard 62% K<sub>2</sub>O

### Chemical Analysis

Component	Typical, %	Guarantee, %
Potassium chloride (KCl) in terms of K <sub>2</sub> O	98.4	98.2 min
in terms of K	62.2	62 min
	51.6	
Sodium chloride (NaCl) in terms of Na	1.5	
	0.6	
Magnesium (Mg)	0.01	
Calcium (Ca)	0.01	
Sulfate (SO <sub>4</sub> <sup>2-</sup> )	0.01	
Bromide (Br <sup>-</sup> )	0.08	
Insolubles in water	0.03	
Moisture	0.01	0.5 max
Anticaking agent	Added	

\*Product analyses are typical as tested at the mine site.  
\*\*Handling and transportation may affect the analysis of the delivered product.

### Granulometry

Standard, mm	Cumulative wt%	
	Typical	Range
+1.7	0	0.0 – 0.2
+1	5.3	0.1 – 15.6
+0.63	30	10 – 49
+0.4	67	43 – 85
+0.2	95	88 – 99
+0.1	100	99 – 100
	Typical	
Size guide number (SGN)	50	

### Physical Properties

Bulk density	1060 – 1180 kg/m <sup>3</sup>
Angle of repose	25 – 33 degrees

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