



# MOP

## White Standard 60% K<sub>2</sub>O

### Chemical Analysis

Component	Typical, %	Guarantee, %
Potassium chloride (KCl) in terms of K <sub>2</sub> O	97.7	95 min
in terms of K	61.6	60 min
Sodium chloride (NaCl) in terms of Na	2.1	
	0.8	
Magnesium (Mg)	0.01	
Calcium (Ca)	0.01	
Insolubles in water	0.02	
Moisture	0.07	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 – 0.1
+1	3.0	0.1 – 7
+0.63	27	14 – 39
+0.4	66	53 – 78
+0.2	95	91 – 98
+0.1	99.5	99 – 100
	Typical	
Size guide number (SGN)	48	

### Physical Properties

Bulk density	1060 – 1160 kg/m <sup>3</sup>
Angle of repose	26 – 32 degrees

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