



# MOP

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

### Chemical Analysis

Component	Typical, %	Guarantee, %
Potassium chloride (KCl)	95.8	95 min
in terms of K <sub>2</sub> O	60.4	60 min
in terms of K	50.1	
Sodium chloride (NaCl)	2.9	
in terms of Na	1.1	
Magnesium (Mg)	0.01	
Calcium (Ca)	0.16	
Insolubles in water	0.5	
Moisture	0.1	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 – 5.6
+1		6 – 28
+0.63		28 – 55
+0.4		48 – 74
+0.25		65 – 89
+0.2		73 – 93
+0.1		87 – 99
Size guide number (SGN) 50	50	35 – 70

### Physical Properties\*\*\*

Bulk density	1010 – 1190 kg/m <sup>3</sup>
Angle of repose	29 – 40 degrees

\*\*\*Summarized data for different grades.

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