



MOP

Pink Standard 60% K₂O

Chemical Analysis

Component	Typical, %	Guarantee, %
Potassium chloride (KCl)	95.8	95 min
in terms of K ₂ 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%	
	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	
	Typical	Range
Size guide number (SGN)	50	35 – 70

Physical Properties***

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

***Summarized data for different grades.

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The latest version is always available on the website
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