



MOP

White Fine 60% K₂O

Chemical Analysis

Component	Typical, %	Guarantee, %
Potassium chloride (KCl)	97.3	95 min
in terms of K ₂ O	61.4	60 min
in terms of K	50.9	
Sodium chloride (NaCl)	2.5	
in terms of Na	1.0	
Magnesium (Mg)	0.01	
Calcium (Ca)	0.02	
Insolubles in water	0.04	
Moisture	0.04	1.0 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	0.1	0 – 0.3
+0.63	0.4	0.2 – 0.9
+0.4	4.8	2 – 9
+0.2	45	36 – 55
+0.1	84	76 – 93
+0.063	95	92 – 98
	Typical	
Size guide number (SGN)	19	

Physical Properties

Bulk density	910 – 1060 kg/m ³
Angle of repose	28 – 35 degrees