

MOP

White Fine 62% K₂O (Grade B)

Chemical Analysis

Component	Typical, %	Guarantee, %
Potassium chloride (KCl)	98.6	98.2 min
in terms of K ₂ O	62.2	62 min
in terms of K	51.6	
Sodium chloride (NaCl)	1.2	1.6 max
in terms of Na	0.5	
Magnesium (Mg)	0.01	
Calcium (Ca)	0.01	
Sulfate (SO ₄ ²⁻)	0.01	
Bromide (Br ⁻)	0.09	
Insolubles in water	0.03	
Moisture	0.02	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	0.1	0 – 0.2
+0.63	0.3	0 – 0.5
+0.4	3.3	1 – 6
+0.2	39	28 – 49
+0.1	84	74 – 89
+0.063	95	89 – 97
	Typical	
Size guide number (SGN)	17	

Physical Properties

Bulk density	1010 – 1110 kg/m ³
Angle of repose	26 – 31 degrees

Uralkali Trading SIA

7 Vesetas Street, Riga, LV-1013, Latvia
 Telephone: +371 67 152 055
 E-mail: sales@uralkali-trading.com

01/02/2020

The latest version is always available on the web-site
www.uralkali.com