



# 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)	0.17	
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		0.0 – 2.4
+1		5.3 – 23
+0.63		28 – 46
+0.4		52 – 65
+0.25		69 – 82
+0.2		76 – 89
+0.1		89 – 98
Size guide number (SGN) 52	52	42 – 71

### Physical Properties\*\*\*

Bulk density	1060 – 1200 kg/m <sup>3</sup>
Angle of repose	31 – 36 degrees

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

#### Uralkali Trading SIA

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

01/12/2018

The latest version is always available on the web-site  
[www.uralkali-trading.com](http://www.uralkali-trading.com)