



MOP

Pink Granular 60% K₂O

Chemical Analysis

Component	Typical, %	Guarantee, %
Potassium chloride (KCl) in terms of K ₂ O	95.7	95 min
in terms of K	60.4	60 min
Sodium chloride (NaCl) in terms of Na	3.1	
	1.2	
Magnesium (Mg)	0.06	
Calcium (Ca)	0.15	
Insolubles in water	0.5	
Moisture	0.06	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

Tyler Mesh	Standard, mm	Cumulative wt%	
		Typical	Range
+5	+4	6.3	10 max
-9	-2	3.0	10 max
-16	-1	0.4	2 max
-32	-0.5	0.2	0.5 max
		Typical	
Size Guide Number (SGN)		298	
Uniformity Index (UI)		52	

Physical Properties

Bulk density	1000 – 1060 kg/m ³
Angle of repose	25 – 39 degrees