



# Potassium Chloride (KCL)

## Feed Grade

Component	Typical, %	Guarantee, %	Standard, mm	Cumulative wt%	
				Typical	Range
Potassium chloride (KCl) in terms of K <sub>2</sub> O	97.8	95 min			
in terms of K	61.7	60 min	+1.7	0.2	0 - 1
Sodium chloride (NaCl) in terms of Na	2.3		+1	5.8	1 - 12
	0.9		+0.63	32	13 - 46
Magnesium (Mg)	0.01		+0.4	74	58 - 83
Calcium (Ca)	0.01		+0.2	97	95 - 99
Insolubles in water	0.01		+0.1	100	99 - 100
Moisture	0.08	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.

Typical  
Size guide number (SGN) 53

## Physical Properties

Bulk density 1030 - 1150 kg/m<sup>3</sup>

Angle of repose 23 - 29 degrees

## Product Description

Potassium Chloride is a source of highly available potassium (K) and chloride (Cl). Color typically ranges from white to off-white.