

BCC

KCl

White Fine 60% K₂O

Particle Size Distribution

Standard, mm	Cumulative % by weight	
	Typical	Range
+1	0.4	0.1 - 0.7
+0.63	1.1	0.7 - 2.4
+0.4	8.5	7.5 - 9.5
+0.2	54.1	40 - 60
+0.1	90.5	75 - 97
+0.063	96.3	92 - 99

Physical Properties

	Unit	Range
Bulk density	kg/m ³	ca. 1,090
Angle of repose	degrees	ca. 30

Chemical Analysis

Component	Symbol	Typical, %	Guarantee, %
Potassium Oxide Equivalent	K ₂ O	61.5	60 min
Potassium Chloride	KCl	97.4	95 min
Sodium Chloride	NaCl	2.4	1.6 max
Potassium	K ⁺	51.1	
Sodium	Na ⁺	0.94	
Magnesium	Mg ²⁺	0.013	
Calcium	Ca ²⁺	0.018	
Sulfate	SO ₄ ²⁻	0.017	
Anticaking Agent			added
Water Insolubles		0.01	
Moisture	H ₂ O	0.2	1.0 max

Product analyses are typical as tested at the mine site.

Handling and transportation may affect the analysis of the delivered product.