



KCl Fine – Untreated

PARTICLE SIZE DISTRIBUTION — SGN = 30

Tyler Mesh	US Mesh	Opening (mm)	Typical (% Cum.)
20	20	0.841	0.2
28	30	0.600	1.8
35	40	0.420	16
65	70	0.210	72
100	100	0.149	93

PHYSICAL PROPERTIES

Typical

Bulk Density, loose	
- lb/cu foot	72
- kg/cu meter	1153
Angle of Repose (degrees)	26

CHEMICAL ANALYSIS

Component	Symbol	Typical %
Potassium Oxide Equivalent	K ₂ O	62.38
Potassium Chloride	KCl	98.74
Potassium	K	51.78
Sodium Chloride	NaCl	1.00
Moisture at 130° C	H ₂ O	0.070
Chloride	Cl	47.61
Sodium	Na	3935 PPM
Calcium	Ca	250 PPM
Magnesium	Mg	110 PPM
Bromide	Br	560 PPM
Sulfate	SO ₄	450 PPM
Water Insoluble	—	100 PPM

Product analyses are typical as tested at minesite. Handling and transportation may affect the analysis of the delivered product.

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