

**Muriate of Potash
Soluble
0-0-62**

PRODUCT ANALYSIS

Component	Units	Minimum	Maximum	Typical
Potassium Oxide	wt. % K ₂ O	62.0		62.5
Potassium Chloride	wt. % KCl			99.1
Chloride	wt. % Cl			47.7
Potassium	wt. % K			52.0
Calcium	wt. % Ca			0.002
Insolubles in water	wt. %			0.03
Magnesium	wt. % Mg			<0.001
Moisture	wt. % H ₂ O			0.1
Sodium	wt. % Na			0.4
Sodium Chloride	wt. % NaCl			0.9
Sulfate	wt. % SO ₄			0.003

ADDITIVES

Component	Units	Typical Range
Amine (for anti-caking)	ppm	220 - 300

TYPICAL PHYSICAL PROPERTIES

Component	Units	Typical
Angle of Repose	degrees	27
Bulk Density	lb/ft ³	78
	kg/m ³	1245
Color		Off-White
Size Guide Number (SGN)		25

Related information continued on following page(s)

PARTICLE SIZE DISTRIBUTION

	Tyler Mesh	US Mesh	mm Mesh	Typical wt. %
<i>Retained on . . .</i>	28	30	0.60	10
	35	40	0.425	23
	48	50	0.300	50
	65	70	0.212	65
	100	100	0.150	88
	150	140	0.105	97
<i>Passing through . . .</i>	150	140	0.105	3

Refer to a Safety Data Sheet for more information

Typical results are based on historical data records. Grab samples or individual car samples may fall outside of the typical range.

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