



MURIATE OF POTASH
Special Standard Grade
0-0-60

<u>CHEMICAL ANALYSIS</u>	<u>MIN</u>	<u>MAX</u>	<u>TYPICAL</u>
TOTAL POTASH (wt. %K ₂ O)	60.0		60.6
CHLORIDE (wt. %Cl)	47.0		47.7
POTASSIUM (wt. %K)			50.3
SODIUM (wt. %Na)			1.3
CALCIUM (wt. %Ca)			0.03
MAGNESIUM (wt. %Mg)			0.03
BROMINE (wt. %Br)			0.01
SULFATE (wt. %S ₀₄)			0.05
TOTAL ORGANICS (wt. %)			0.10
TOTAL WATER INSOLUBLE (wt. %)			0.4
MOISTURE (wt. %H ₂ O)			0.02
pH of 10% wt./wt. AQUEOUS SOLUTION			9
PRODUCT CONDITIONER ((ppm Amine))			40

PHYSICAL ANALYSIS

COLOR			Clear to Brick Red
ANGLE OF REPOSE (Degrees)			31
BULK DENSITY (kg per m ³ /lbs per ft ³)			
• LOOSE			1200/75
• TAPPED			1280/80
SIZE GUIDE NUMBER (SGN):	35	40	38
UNIFORMITY INDEX			25
SCREEN ANALYSIS (% By Weight)			
<u>Tyler</u>			
+14	0	5	3
+48	62	70	66
+150	99	99	99

Please obtain a Material Safety Data Sheet for more information.

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