



**MURIATE OF POTASH**  
**Coarse Grade**  
**0-0-60**

<u>CHEMICAL ANALYSIS</u>	<u>MIN</u>	<u>MAX</u>	<u>TYPICAL</u>
TOTAL POTASH (wt. %K <sub>2</sub> 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. %SO <sub>4</sub> )			0.05
TOTAL ORGANICS (wt. %)			0.20
TOTAL WATER INSOLUBLE (wt. %)			0.4
MOISTURE (wt. %H <sub>2</sub> O)			0.02
pH of 10% wt./wt. AQUEOUS SOLUTION			9
PRODUCT CONDITIONER (ppm Amine)			150

**PHYSICAL ANALYSIS**

COLOR			Clear to Brick Red
ANGLE OF REPOSE (Degrees)			32
BULK DENSITY (kg per m <sup>3</sup> / lbs per ft <sup>3</sup> )			
• LOOSE			1075/67
• TAPPED			1250/78
SIZE GUIDE NUMBER (SGN)	235	265	250
UNIFORMITY INDEX			40
SCREEN ANALYSIS (% By Weight)			
<u>Tyler</u>			
+4	0	0	0
+8	50	60	55
+14	97	99	98

Please obtain a Material Safety Data Sheet for more information.

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