



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 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. %)			0.20
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)			150

PHYSICAL ANALYSIS

COLOR			Clear to Brick Red
ANGLE OF REPOSE (Degrees)			32
BULK DENSITY (kg per m ³ / lbs per ft ³)			
• 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.

To the best of the Manufacturer's knowledge and belief the information contained herein is accurate and reliable as of the date compiled. However, the Manufacturer makes no representation, warranty or guarantee as to the information's accuracy, reliability, completeness or timeliness. It is the user's responsibility to determine the suitability and completeness of such information for the user's own particular use or purposes. The Manufacturer does not accept any liability for any loss or damage that may occur from any use of this information.

Agrium Partnership, 13131 Lake Fraser Drive SE, Calgary, Alberta T2J 7E8; Phone: (403) 225-7000.

Agrium U.S. Inc., 4582 S. Ulster Street, Suite 1400, Denver, Colorado 80237; Phone: (303) 804-4400.