


Standard Potash 62% K₂O



 North Plant
 484 State Highway 243
 Carlsbad, New Mexico 88220
 575.234.3872 Direct to Plant
 800.451.2888 Customer Service

PROPERTY	RANGE	TYPICAL	GUARANTEE
K ₂ O	62.0-62.5%	62.3%	62.0% min.
Moisture	0.1-0.5%	0.20%	
SGN	30-60	45	

PARTICLE SIZE DISTRIBUTION

TYLER MESH	OPENING MM	TYPICAL % CUMULATIVE
+10	1.68	1
+14	1.18	2
+20	0.85	10
+28	0.6	30
+35	0.425	55
+48	0.3	70
+65	0.212	85
+100	0.15	95
-100	<0.15	5

TYPICAL BULK DENSITY

73 lbs/ft³
 1170 kg/m³

TYPICAL ANGLE OF REPOSE

32 degrees

TYPICAL CHEMICAL ANALYSIS %

KCl	98.6
K	51.7
Mg	0.07
Ca	0.01
NaCl	0.8
Cl	45.1
SO ₄	0.2
Insoluble	0.2

TYPICAL ELEMENTAL ANALYSIS

As	<0.2 ppm
Be	<0.01 ppm
Bi	<0.05 ppm
Br	0.03%
Cd	<0.05 ppm
Cr	<0.01 ppm
Cu	<1 ppm
Fe	<20 ppm
Hg	<5 ppb
Na	0.75%
Ni	<0.1 ppm
Pb	<1 ppm
Zn	<3 ppm



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