

Standard Potash 62% K₂O Feed Grade



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%	0.35%	
SGN	30-60	45	

PARTICLE SIZE DISTRIBUTION

TYLER MESH	OPENING MM	TYPICAL % CUMULATIVE
+10	1.68	0
+14	1.18	2
+20	0.85	15
+28	0.6	35
+35	0.425	55
+48	0.3	70
+65	0.212	85
+100	0.15	90
-100	<0.15	10

TYPICAL CHEMICAL ANALYSIS

KCl	98.6
K	51.7
Mg	0.04
Ca	0.05
NaCl	1.3
Cl	47.6
SO ₄	0.09
Insoluble	0.2

TYPICAL BULK DENSITY

73 lbs/ft³
1170 kg/m³

TYPICAL ANGLE OF REPOSE

32 DEGREES

TYPICAL ELEMENTAL ANALYSIS

As	<0.1 ppm
Be	<0.5 ppb
Bi	<1 ppb
Br	0.03%
Cd	<5 ppb
Cr	<50 ppb
Cu	<0.1 ppm
Fe	<10 ppm
Hg	<5 ppb
Na	0.75%
Ni	<20 ppb
Pb	<1 ppm
Zn	<1 ppm



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