

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%	0.35%	
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 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

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



The information shown in this data sheet represents average properties of product analyses of composite samples and typical analyses should not be considered a guaranteed specification. Individual shipment and grab sample analyses may fall outside of the above typical values due to natural variability within the product. Additional handling, transportation, or improper/extended storage may affect product analyses. Intrepid Potash disclaims any responsibility or liability for any loss or damage that may occur from any reliance on, or other use of, the above information with respect to the product.