

POTASH – RED GRANULAR

0-0-60

SGN: 275 Uniformity Index: 44

CHEMICAL COMPOSITION %	TYPICAL	RANGE	GUARANTEE
K ₂ O	60.4	60.0 – 60.8	60.0 MIN.
MOISTURE	0.15	0.05 – 0.20	
POTASSIUM CHLORIDE (KCl)	95.61		
POTASSIUM (K)	50.14		
MAGNESIUM (Mg)	0.09		
CALCIUM (Ca)	0.03		
SODIUM CHLORIDE (NaCl)	3.52		
CHLORIDE (Cl)	47.92		
SULPHATE (SO ₄)	0.04		
INSOLUBLES	0.29		
Na	1.38		

PARTICAL SIZE, TYLER MESH %	TYPICAL	RANGE
+6 (3.33 mm)	2	0 – 5
+8 (2.36 mm)	25	20 – 40
+10 (1.65 mm)	79	65 – 85
+14 (1.17 mm)	97	95 – 100
+20 (0.833 mm)	99	98 - 100

PHYSICAL PROPERTIES: BULK DENSITY 1041-1121 kg/m³ 65-70 lb/ft³
 ANGLE OF REPOSE 32°