



## K-MAG® Premium 0-0-21.5

### CHEMICAL ANALYSIS

Component	Symbol	Typical %	Guarantee%
Potassium Oxide Equivalent	K <sub>2</sub> O	21.7	21.5 (min)
Potassium	K <sub>2</sub> O	18	
Sodium	Na	0.5	
Calcium	Ca	0.3	
Magnesium	Mg	10.6	10.5 (min)
Sulfur	S	21.2	21.0 (min)
Chloride	Cl	2.3	2.5 (max)

### PARTICLE SIZE DISTRIBUTION CUMULATIVE%

Tyler Mesh	US Mesh	Opening (mm)	Typical Range	Typical
6	6	3.35	10-20	15
8	8	2.36	70-80	75
10	12	1.7	97-99	98
14	16	1.18	98-99	99
20	20	0.85	98-100	99

### PHYSICAL PROPERTIES

### TYPICAL

### OTHER SIZING CHARACTERISTICS

		Parameter	Typical
Bulk Density (Loose)			
- lb/cu foot	80		
- kg/cu meter	1281	Size Guide Number	260
Angle of Repose	30 Degrees	Uniformity Index	50

Product analyses are typical as tested on a composite sample. Grab samples or individual shipment analyses may vary from typical values. Handling and transportation may affect analysis of the delivered product.