

TECHNICAL DATA

KMS Potassium Magnesium Sulfate

Chemical Analysis:

Potassium Oxide	K ₂ O	21.5%
Magnesium	Mg	10.8%
Sulfur	S	22%

Guarantee

CHEMICAL PROPERTIES

<u>Chemical Composition</u>	<u>Typical Analysis %</u>	<u>Range (%)</u>
K ₂ O	21.7	21.5
K	18.2	
Na	0.7	
Ca	0.1	
Mg	11.4	11.20 - 11.6
S	22.4	22.3 - 22.7
Cl	1.5	0.8 - 1.6
H ₂ O Insoluble	0.4	
H ₂ O	0.05	0.04 - 0.15

PHYSICAL PROPERTIES

Bulk Density, loose	54
Angle of repose (degrees)	34

SIEVE SIZES

Through 100 mesh	100%
Through 200 mesh	97.6%
Through 325 mesh	92.0%

