

GENERAL DESCRIPTION

CHEMICAL FORMULA	K ₂ SO ₄
APPEARANCE	White Powder

CHEMICAL SPECIFICATIONS GUARANTEED

POTASSIUM (measured as K ₂ O)	51% min
SULFATE (measured as SO ₄)	53 % min
(calculated as S)	18 % min
CHLORIDE (measured as Cl)	0.1% max
INSOLUBLES	0.1% max

CHEMICAL SPECIFICATIONS TYPICAL

POTASSIUM (measured as K ₂ O)	51 - 52 %
Sodium (measured as Na)	0.98 %
Magnesium (measured as Mg)	0.08 %
Calcium (measured as Ca)	0.14 %
CHLORIDE measured as Cl)	0.46 %
SULFATE (measured as S)	18.85 %
Pb	4 ppm
Cd	15 ppm
Ni	9 ppm
Co	nd
As	nd

PHYSICAL PROPERTIES

SOLUBILITY	108.88 g/l
WEIGHT LOSS (1hr @ 60°C) H ₂ O	0.2 % max
DENSITY (Bulk)	1.16 ton/ m ³
DELIVERY	Big Bag/ 25-50 kg bags/bulk

