

POTASSIUM SULPHATE SOP (00-00-50)

PHYSICAL AND CHEMICAL PROPERTIES

Grade	: Water Soluble
Form	: Powder/Crystalline
EC No.	: 231-915-5
CAS No.	: 7778-80-5
Chemical Formula	: K_2SO_4
Molecular Weight	: 174.3 g/mol
Bulk Density	: 1200 – 1600 kg/m ³
Melting Point	: 1069°C
Color	: White to light brown
Odor	: Odorless

TECHNICAL QUALITY AND CONDITIONS

Specifications	Unit	Typical Values
Potash (as K_2O)	%	50 Min
Sulphur	%	17 Min
Chloride	%	2.0 Max
Moisture	%	1.0 Max

Above specific properties and specifications present approximate values and contain general information.