

17 GL

0-0-52 18S



Product Name: 17 GL Sulfate of Potash 0-0-52 18S

Source: Wynyard, Saskatchewan, Canada

Alternative Names: K₂SO₄, Potassium Sulfate, SOP

Chemical Composition		
Constituent	Symbol	Guarantee (wt%)
Potassium oxide (equivalent)	K ₂ O	52% min
Sulfur	S	18% min
Chloride	Cl	0.5% max
Insolubles	—	0.5% max

Particle Size Distribution, Cumulative % Retained			
Tyler Mesh	US Mesh	Opening (mm)	Typical Range
35	40	0.420	0-5
48	50	0.297	0-30
65	70	0.210	20-60
100	100	0.149	40-80
150	140	0.105	60-90
200	200	0.074	75-95

Physical Properties	
Measurement	Typical
Bulk density	105-120 lb/ft ³ [1680-1920 kg/m ³]
Color	Pink
Angle of repose	32°
pH	6-9



Packaging: Available for bulk shipment and packaged in totes and bags.

Note: This information is based on the present state of knowledge. Typical measures are based on historic data and should not be construed as a guarantee of the product since individual samples may fall outside the specified range.

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