

## 17IX 0-0-53 18S

Product Name: 17IX Sulfate of Potash 0-0-53 18S

Source: Wynyard, Saskatchewan, Canada.

Alternative Names: K<sub>2</sub>SO<sub>4</sub>, Potassium Sulfate, SOP

Chemical Composition				
Constituent	Symbol	Guarantee (wt%)		
Potassium Oxide (equivalent)	K₂O	53% min		
Sulfur	S	18% min		
Chloride	CI	0.1% max		
Insolubles	-	0.25% max		

Particle Size Distribution, Cumulative % Retained				
Tyler Mesh	US Mesh	Opening (mm)	Typical Range	
35	40	0.420	0-5	
48	50	0.297	2-30	
65	70	0.210	25-55	
100	100	0.149	35-65	
150	140	0.105	45-75	
200	200	0.074	60-90	

Physical Properties			
Measurement	Typical		
Bulk Density	90-112 lb/ft <sup>3</sup>		
Bulk Density	[1440-1795 kg/m <sup>3</sup> ]		
Color	Pink		
Angle of Repose	40°		
рH	6-9		

Packaging: Available packaged in totes and bags.

## **Organic Input Material:**



This organic-listed form of Protassium+ premium sulfate of potash is approved by Ecocert for use in Organic Agriculture production conforming to the Canadian Organic Standard.

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 of the specified range.

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