



Sulphate of potash 50 % K<sub>2</sub>O (42 % K) water-soluble 42.5 % SO<sub>3</sub> (17 % S) water-soluble

Chemical Analysis:	<u>typical</u>
• K <sub>2</sub> O	51.0 %
• SO <sub>3</sub>	45.0 %
• Cl	≤ 1.5 %
Sodium as NaCl	≤ 2.0 %
Moisture	≤ 0.5 %
<ul> <li>H<sub>2</sub>O insolubles</li> </ul>	≤ 0.1 %
• Free H <sub>2</sub> SO <sub>4</sub>	≤ 2.5 %
• pH (5 % sol., 20 °C)	1-4
Granulometry:	<u>typical</u>
• > 1.00 mm	≤ 0.1 %
• > 0.5 mm	≤ 5.0 %
• > 0.15 mm	55.0 %
• < 0.15 mm	45.0 %

## **Physical properties:**

· Solubility in water

 $W (K_2O_4) = 10.0 \% 20 °C (68 °F)$ 

## Storage:

Bulk Density
 Bulk Density (packed)
 Angle of response
 ca. 1,100 kg/m³
 ca. 1,300 kg/m³
 ca. 40°

Store at a cool and dry place and protect from moisture.

## Application:

for fertigation and foliar application

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The data given above are based on the manufacturer information. They do not exempt the user from his obligation to make an incoming inspection of the delivered product. The data are for information purposes and do not constitute any guarantee. It is the responsibility of the user to determine the product's suitability for his intended use.

