max. 0.5 % Cl

EC FERTILISER
Sulphate of Potash 52 (+45)
52 % K₂O, water-soluble potassium oxide (= 43.2 % K)
45 % SO₃, water-soluble sulphur trioxide (= 18 % S)

Chemical Analysis:  
- Potassium Sulphate (K₂SO₄) 97.1 %
- Other Sulphates (MgSO₄, CaSO₄) 1.7 %
- Chlorides (KCl, NaCl) 0.6 %
- Others, mainly Water of Crystallization 0.4 %
- Moisture 0.2 %
- H₂O-Insolubles < 1 %

Granulometry:  
- > 0.8 mm 5 %
- 0.16 - 0.8 mm 80 %
- < 0.16 mm 15 %
- d₅₀ 0.36 mm

Physical Properties:  
- Solubility in water
  - w (K₂SO₄) = 8.4 % at 10 °C (50 °F)
  - w (K₂SO₄) = 10.0 % at 20 °C (68 °F)
  - w (K₂SO₄) = 11.5 % at 30 °C (86 °F)
  - w (K₂SO₄) = 14.2 % at 50 °C (122 °F)

Storage:  
- Bulk Density ca. 1,560 kg/m³
- Bulk Density (packed) ca. 1,740 kg/m³
- Angle of Repose ca. 30 °

Keep in a dry place and protect from moisture.

Application:  
Our product is made from crude potassium salt of natural origin and is permitted for use in organic farming according to the Regulations (EU) 2018/848 and (EC) No 889/2008.