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:  
- K₂O: 53 %  
- SO₃: 46.3 %  
- Cl: 0.15 %  
- Others (Na, Ca, Mg): 0.4 %  
- Moisture: 0.1 %  
- H₂O-Insolubles: 0.05 %

Granulometry:  
- < 1 mm: 98 %  
- d₅₀: 0.15 mm

Physical Properties:  
- Solubility in water:
  - w (K₂SO₄) = 8.5 % at 10 °C (50 °F)
  - w (K₂SO₄) = 10.0 % at 20 °C (68 °F)

Storage:  
- Bulk Density: ca. 1,550 kg/m³  
- Bulk Density (packed): ca. 1,750 kg/m³  
- Angle of Repose: ca. 32 °

Keep in a dry place and protect from moisture.

Application:
soluSOP®52 organic is a completely soluble fertiliser particularly designed for fertigation systems and foliar application. It is virtually free of chloride (typ. 0.15 % Cl) making it highly suitable for chloride sensitive crops. To prepare the solution start with filling the tank with water and stir while adding soluSOP®52 organic until complete dissolution. Our product is made from crude salt of natural origin and is permitted for use in organic farming according to the REGULATIONS (EU) 2018/848 and (EC) No 889/2008.