EC FERTILISER
Sulphate of Potash containing Magnesium salt 30 (+10+42.5)
30 % K₂O, water-soluble potassium oxide (= 24.9 % K)
10 % MgO, water-soluble magnesium oxide (= 6 % Mg)
42.5 % SO₃, water-soluble sulphur trioxide (= 17 % S)

Combined nomenclature: 31043000

Chemical Analysis: typical
• Potassium Sulphate (K₂SO₄) 50.5 %
• Magnesium Sulphate (MgSO₄) 30.5 %
• Other Sulphates (CaSO₄, etc.) 1.5 %
• Chlorides (KCl, NaCl) 5.5 %
• Water of crystallisation (H₂O) 12 %
• Cl <= 3 %

Granulometry:
• 2.0 - 5.0 mm 86 - 99 %
• d₅₀ 3.2 ± 0.3 mm

Storage:
• Bulk Density ca. 1,190 kg/m³
• Bulk Density (packed) ca. 1,240 kg/m³
• Angle of Repose ca. 35 °

The product is to be kept dry and covered with a plastic tarpaulin to protect from moisture. Where bulk product is stored, steel joists and columns should be protected from corrosion, as well as the floor and the walls should be furnished with a protective coating. Wooden walls and roof girders have proved to be particularly durable.

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.