EC FERTILISER
Kieserite 27+55
27 % MgO, water-soluble magnesium oxide (= 16.3 % Mg)
55 % SO₃, water-soluble sulphur trioxide (= 22 % S)

Chemical Analysis:

- Magnesium Sulphate (MgSO₄) 81 %
- Other Sulphates (K₂SO₄, CaSO₄, Na₂SO₄) 5 %
- Chlorides (KCl, NaCl) 2.5 %
- Others, mainly Water of Crystallization 11.5 %
- Cl <= 3 %

Granulometry:

- > 0.8 mm 8 %
- 0.09 - 0.8 mm 90 %
- < 0.09 mm 2 %
- d₅₀ 0.38 mm

Storage:

- Bulk Density ca. 1,380 kg/m³
- Bulk Density (packed) ca. 1,550 kg/m³
- Angle of Repose ca. 34 °

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.