EC FERTILISER
Kieserite 26+53
26 % MgO, water-soluble magnesium oxide (= 15.7 % Mg)
53 % SO₃, water-soluble sulphur trioxide (= 21.2 % S)

Chemical Analysis:

- Magnesium Sulphate (MgSO₄) 79 %
- Other Sulphates (K₂SO₄, CaSO₄, Na₂SO₄) 3 %
- Chlorides (KCl, NaCl) 6 %
- Others, mainly Water of Crystallization 12 %

Granulometry:

- > 0.8 mm 6 %
- 0.09 - 0.8 mm 92 %
- < 0.09 mm 2 %
- d₅₀ 0.4 mm

Storage:

- Bulk Density ca. 1,400 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:

Adequate magnesium and sulphur nutrition is essential to obtain maximum yield and quality. ESTA® Kieserit 26 fine contains magnesium and sulphur as water soluble sulphate, which is readily available to the plant. ESTA® Kieserit 26 fine can be applied to all crops and soil types - regardless of pH-value and is immediately available with long-lasting effect. ESTA® Kieserit 26 fine can be applied as a "straight" or can be used in a manufacture of compound fertilizers.

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.