



# SICO-KIESERITE 26 FINE 26% MgO (= 15.7% Mg) + 53% SO3 (= 21.2% S) Suitable for use in organic farming EC Fertiliser

3/2024

## <u>1. PRODUCT SPECIFICATIONS</u>

PFC 1 (C)(I)(a)(ii) Mineral fertiliser (MgO, SO3) (26+53)

#### Declared nutrient contents by mass

26%	MgO <sup>′</sup>	water soluble magnesium oxide (= 15.7% Mg)
53%	SO3	water soluble sulphur trioxide (= 21.2% S)

## 2. CHEMICAL ANALYSIS

	Magnesium Sulphate (MgSO4) Other Sulphates (K2SO4, CaSO4, Na2SO4) Chlorides (KCl, NaCl) Others, mainly water of crystallization K2O	₩ % % %	<b>typical</b> 79 3 6 12 2.5
<u>3. GK</u>	<pre>&gt; 0.8 mm 0.09 - 0.8 mm &lt; 0.09 mm d50 (mm)</pre>	<b>w</b> % %	<b>typical</b> 6 92 2 0.4

### 4. PHYSICAL PROPERTIES

Bulk density	+/- 1400 kg/m3
Bulk density (packed)	+/- 1550 kg/m3
Angle of repose	+/- 34°

## 5. APPLICATION

This 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 (EU) 2021/1165.

### 6. STORAGE

This 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.

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy itself of the suitability for its own particular purpose. No representation, warranty or guarantee is made to its accuracy, reliability or completeness.

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