



**PRODUCT INFO  
& DATASHEET**

TOPSELLER

# **SICO-GYPSUM PLUS**

## **Granulated calcium fertiliser 45% CaO + 35% SO<sub>3</sub>**

### **EC Fertiliser – Allowed in biological agriculture**

*Revised 11/2016*

#### **1/ PRODUCT SPECIFICATIONS**

##### **\* Chemical analysis**

<i>property</i>	<i>typical value</i>	<i>unit</i>
CaO sum	45	mass %
S (Sulphur)	14	mass %
SO <sub>3</sub> (Sulphur Trioxide)	35	mass %
H <sub>2</sub> O	< 2	mass %
CaO equivalent (NV)	22	mass %

##### **\* Physical analysis**

<i>property</i>	<i>typical value</i>	<i>unit</i>
bulk density	1.2	kg/l

##### **\* Sieve analysis**

<i>typical grain size</i>	<i>before granulation</i>	<i>granulated</i>	<i>unit</i>
< 6.3 mm	100	99	mass %
< 4 mm	100	85	mass %
< 3 mm	100	40	mass %
< 2 mm	99.5	3	mass %
< 1 mm	95	2	mass %
< 0.5 mm	90	< 1	mass %
< 0.2 mm	85	< 1	mass %
< 0.16 mm	83	< 1	mass %
< 0.063 mm	80	< 1	mass %

#### **2/ PRODUCT PROPERTIES**

- Homogeneous granule (2-5 mm) composed of natural gypsum and seaweed calcium -> easy broadcasting & strewing
- Granule disintegrates fast into a fine powder (see table above) after contact with soil moisture.
- Allowed for use in biological agriculture (conform Addition I of EC regulation 889/2008).
- Ideal for soils poor in calcium and/or sulphur with normal pH.

#### **3/ INSTRUCTIONS FOR USE**

Required dosage depends on Calcium (Ca) and Sulphur (S) content and acidity (pH) of the soil, type and needs of the crop and moment of application. Ask for tailored advice.

#### **4/ PACKING**

- 25 or 40 or 50 kg net wpp + pe bags (about 27.5 MT/20ft container)
- 25 kg multicolor partially transparent pe bags
- 600 kg big bags

*We reserve the right for intermediate changes in properties and composition of our products.*

*We are not liable for possible damage or loss due to the use of information mentioned in our product datasheets.*

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**SICO FERTILISERS**  
EVERY TIME THE RIGHT SOLUTION