



**PRODUCT INFO  
& DATASHEET**

# **SICO-KIESERITE FERTILISERS**

## **(Magnesium Sulphate Monohydrate $MgSO_4 \cdot H_2O$ )**

*Powder, Granular or Colored Granular*  
*Made in China – TOP QUALITY!*

*last version 2/2016*

### **1. PRODUCT SPECIFICATIONS**

	<u>KIESERITE POWDER</u> free flowing	<u>KIESERITE GRANULAR</u> free flowing	<u>Method</u>
Total MgO	min. 27 %	min. 27 %	
Hot Water soluble MgO	min. 24 %	min. 20 %	
Dissociated moisture (50° C vacuum dry)	max. 2.0 %	Max. 5.0 %	
Particle Size	0-1.0 mm: min. 90 %	2.00-5.0 mm: min. 90 %	
Sulphur (S)	min. 18 %	min. 16 %	
Heavy Metals:			
Cd		ppm max 2	ICP
As		ppm max 2	ICP
Pb		ppm max 5	ICP
Cr		ppm max 2	ICP
Hg		ppm max 0.5	US EPA 7473

### **2. SICO-KIESERITE**

Granular can be supplied colored: off-white, blue, red or green as per requirement. Kieserite powder = off-white.

### **3. USE**

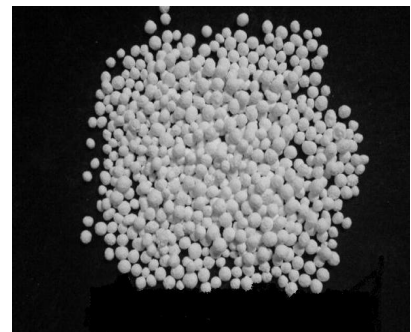
Kieserite ( $MgSO_4 \cdot H_2O$ ) is widely used in agriculture and forestry as one of the best supplements of Magnesium and Sulphur for magnesium insufficient crops and soils.

Both Mg and S influence a wide range of metabolic processes.

Therefore, they are essential in order to achieve high yields and good quality crops.

Kieserite is absorbed easily and does not destroy the PH value of the soil.

It can be used alone or mixed in other fertilisers or in compound NPK's.



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.

**SAP INTERNATIONAL CORPORATION by Krekelenberg 83, B-2980 Zoersel, Belgium**  
Tel. +32-3-309.06.51 Email : [info@sico.be](mailto:info@sico.be) Website : [www.sico.be](http://www.sico.be)