



**PRODUCT INFO  
& DATASHEET**

- SICO-GLYCHEL High Tech Chelates of Glycine -

# SICO-GLYCHEL Mn 22

## Manganese Chelate of Glycine

- E.U. origin -

11/2023

*Date of issue : 23-06-2008  
Date of update : 25-09-2017  
EU Reg. No. 3b506*

### **1/ CHEMICAL COMPOSITION**

Content of :	Declared content :
Mn	22 % +/- 1
Glycine	30 % +/- 1
Glycine : Mn	1:1
Pb	Max. 0.005 % (50 ppm)
Cd	Max. 0.001 % (10 ppm)
As	Max. 0.003 % (30 ppm)
Dioxines*	Max. 1 ng/kg
Total content of Dioxines and Dioxines-like PCB*	Max. 1.5 ng/kg
Non-dioxines PCB's	Max. 10 µg/kg

\* Analysis of any glycine chelate once a year.

### **2/ PHYSICAL DATA**

Characteristic : Manganese chelate of glycine, hydrate  
Appearance : cream powder  
Bulk density : ~ 0.8 kg/dm<sup>3</sup>  
Particle size : max. 2.0 mm

### **3/ PACKING**

Paper bag : 3 layers of paper with polyethylene insert.  
Big bag : Polypropylene material without covering + foil insert OR polypropylene material with covering.  
Marking : without marking

### **4/ STORAGE**

Store in dry conditions.  
Expiry time : 2 years from manufacturing date.

### **5/ NOTE**

According to Regulation (EC) No 1831/2003 of the European Parliament and of the Council of 22 September 2003 on additives for use in animal nutrition.