



**PRODUCT INFO
& DATASHEET**

- SICO-GLYCHEL High Tech Chelates of Glycine -

SICO-GLYCHEL Fe 20

Ferrous Chelate of Glycine

- E.U. origin -

11/2023

*Date of issue : 28-05-2013
Date of update : 26-01-2018
EU Reg. No. 3b108*

1/ CHEMICAL COMPOSITION

Content of :	Declared content :
Fe	20 % +/- 1
Glycine	28 % +/- 1
Glycine : Fe	1:1
Pb	Max. 0.01 % (100 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 : Ferrous chelate of glycine, hydrate
Appearance : brown to cream powder
Bulk density : ~ 0.8 kg/dm³
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.