



**PRODUCT INFO  
& DATASHEET**

- SICOCHEL-BIO High Tech Chelates of hydrolysed soy protein -

# SICOCHEL-BIO Fe 15

## Ferrous chelate of Amino acids

- E.U. origin -

11/2023

*Date of issue : 16-01-2008  
Date of update : 26-01-2018  
EU Reg. No. 3b106*

### **1/ CHEMICAL COMPOSITION**

Content of :	Declared content :	Declared content :
Fe	15 % +/- 1	
Protein	30 % +/- 1	
Pb	Max. 0.01 %	100ppm
Cd	Max. 0.001 %	10ppm
As	Max. 0.003 %	30ppm
Dioxines*	Max. 1.0 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 SICOCHEL-BIO chelate once a year.

### **2/ PHYSICAL DATA**

Appearance : cream to brown powder  
Characteristic : ferrous chelate of amino acids, hydrate-based on hydrolysed soya protein  
Molecular mass : max. 1500 Da  
Granulation : max. 2 mm  
Bulk density : ~ 0.4 kg/dm<sup>3</sup>

### **3/ GMO requirements**

Product is GMO free.

### **4/ 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

### **5/ STORAGE**

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

### **6/ 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 feed.