

Datasheet:

## VITALMAG 85

### 0,2 - 1,0 mm

Date of issue: 01-07-08  
 Revision no. 1

<b>PRODUCT DESCRIPTION:</b>		<b>Natural Magnesite Caustic Calcined</b> for feed applications	
<b>CHEMICAL COMPOSITION</b>		<b>PHYSICAL CHARACTERISTICS</b>	
MgO	: (typ) 83.50 %	1. SIZING: typical 0-0.2mm 10% 0.2-1.0mm 88% +1.0mm 2%  2. BIOLOGICAL AVAILABILITY Solubility in ammonium citrate: 85% min of the nominal MgO, in one hour  Note: L.O.I. can be adjusted according to customer's requirements.  <b>This product complies with the regulation 2003/100 EG.</b>	
MgO (Loss Free)	: (min) 85.00 %		
Mg (Loss Free)	: " 51.25 %		
SiO <sub>2</sub>	: (max) 10.50 %		
CaO	: " 3.50 %		
Fe <sub>2</sub> O <sub>3</sub>	: " 0.30 %		
Al <sub>2</sub> O <sub>3</sub>	: " 0.20 %		
SO <sub>3</sub>	: " 0.50 %		
L.O.I.	: (typ) 1.50 %		
<b>PACKAGING AND STORAGE:</b> Available: -in bulk -packed in big bags pf 1300 kgs each, with or without bottom spout To be stored in dry environment.			

Please note:

**Van Mannekus** is acting as distributor on behalf of its owner **Grecian Magnesite S.A.** of Athens, Greece.  
 This product is manufactured by Grecian Magnesite's operations at Yerakini in Greece.