

## KARTA TECHNICZNA PRODUKTU

Tlenek magnezu R93 0-0,2 mm

### Supplier:

Agrocomponents:

### Manufacturing proces:

Calcination of natural magnesium oxide (MgCO<sub>3</sub>)

### Specyfikacja chemiczna:

Parameters	Typical	Tolerance	Methods
Magnesium oxide - MgO	93,00 %	/	EDTA Complexometry
Magnesium	56,00 %	/	EDTA Complexometry
Calcium Oxide - CaO	2,00 %	3 % max	EDTA Complexometry
Iron oxide - Fe <sub>2</sub> O <sub>3</sub>	1,50 %	2 % max	ICP Atomic absorbtion
Aluminium oxide - Al <sub>2</sub> O <sub>3</sub>	0,50 %	0,7% max	ICP Atomic absorbtion
Silicium oxide - SiO <sub>2</sub>	1,50 %	2 % max	Gravimetry in HCl
Loss of ignition	2,50 %	4 % max	Calcination to 1000 C

### Specyfikacja fizyczna:

Apparent density.....0,9g/cm<sup>3</sup>

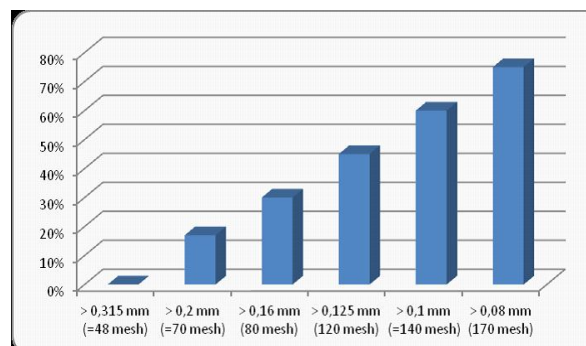
Fraction > 0,315 mm.....0,0%

Fraction > 0,20 mm.....17%

Fraction > 0,16 mm..... 30%

Fraction > 0,125 mm.....45%

Fraction > 0,10 mm......60%



### Recommendations:

The product can be stored 12 months in a protected environment.

### Packaging:

Bulk, Big Bag, 25 kg Bag

### Intended use:

The product complies with the European regulations: no769/2009 for feed market; with European Directive 2002/32/EC and regulation (EU) n° 574/2011 and (EU) n° 277/2012 regarding undesirable substances in animal feed; and with the Decree of September 5, 2003 regarding the fertilizer market.