



Queensland Magnesia Pty Ltd  
ABN 43 010 823 588

# EMAG<sup>®</sup> 500



## Chemical Analysis

	Typical %
MgO	95
SiO <sub>2</sub>	1.85
CaO	2.6
Al <sub>2</sub> O <sub>3</sub>	0.18
Fe <sub>2</sub> O <sub>3</sub>	0.27
Mn <sub>3</sub> O <sub>4</sub>	0.12

## Physical Properties

Sizing	Typical
-0.5mm	95 %
Neutralising Value (g/g) (Pure CaCO <sub>3</sub> = 100)	240

## Product Description

**EMAG<sup>®</sup> 500** is calcined natural magnesium oxide manufactured from Queensland Magnesia's high quality cryptocrystalline magnesite deposit. **EMAG<sup>®</sup> 500** is a non-toxic, pale pink, fine powder. It is characterised by high magnesium content and neutralising properties.

## Typical Uses

- Agriculture
- Animal Feed
- Water Treatment

## Typical Packaging

**EMAG<sup>®</sup> 500** is available:

- 20kg bags
- 1 tonne bulk bags
- Bulk loose in container or truck

## Product Storage

Store in a cool, dry, well ventilated area.

### Queensland Magnesia Pty Ltd

9 Sherwood Road  
Toowong, Queensland 4066  
AUSTRALIA

Telephone: +61 7 3331 3400  
Email: [cbougoure@qmag.com.au](mailto:cbougoure@qmag.com.au)

Australia and New Zealand  
Americas  
Japan, India and Malaysia  
Africa (CCM only)

### Q MAG Europe GmbH

Koenigstrasse 84-96  
23552 Lübeck  
GERMANY

Telephone: +49 451 2927 4250  
Email: [gmw@qmag.com.au](mailto:gmw@qmag.com.au)

Europe  
Middle East  
Africa (DBM and EFM only)

### Q MAG (Shanghai) Trading Co., Ltd.

Suite 2408-10 CITIC Square  
1168 Nanjing West Road Shanghai 200041  
CHINA

Telephone: +86 21 5292 5210  
Email: [brucexu@qmag.com.au](mailto:brucexu@qmag.com.au)

Asia (excl Japan, India and Malaysia)



Quality  
ISO 9001  
SAI GLOBAL

This data contains typical properties only and should not be used for specification purposes. Refer to MSDS for Caustic Calcined Magnesia