

Product Data Sheet



ABN 43 010 823 588

EMAG 125

Description

EMAG® 125 is calcined natural magnesium oxide manufactured from Queensland Magnesia's high quality cryptocrystalline magnesite deposit. **EMAG® 125** is a non-toxic, off white, granular magnesium oxide, characterised by good reactivity, surface area, magnesium content and neutralising properties. Queensland Magnesia is an accredited manufacturer and supplier under the requirements of **ISO 9002: 1994**.

CHEMICAL ANALYSIS

	Specification (%)	Typical (%)
MgO (by difference)	≥ 92.0	96
SiO ₂	≤ 2.0	1
CaO	≤ 5.0	3
As	-	< 0.5ppm
Pb	-	< 0.5ppm
Hg	-	< 0.2ppm
Cd	-	< 0.1ppm

Note 1: All results report on LOI Free Basis.

PHYSICAL PROPERTIES

Sizing	Specification	Typical
+ 1.4 mm	10% max	-
Neutralising Value (Pure CaCO ₃ = 100)		240

EMAG® 125 is available in 20 kg poly lined paper bags or 1 tonne coated polypropylene bulk bags.

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