

## Product Data Sheet



ABN 43 010 823 588

# EMAG 525

## Description

**EMAG® 525** is calcined natural magnesium oxide manufactured from Queensland Magnesia's high quality cryptocrystalline magnesite deposit. **EMAG® 525** 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 9001:2000**.

### CHEMICAL ANALYSIS

	Specification (%)	Typical (%)
MgO (by difference)	≥ 90.0	95
SiO <sub>2</sub>	-	0.8
CaO	-	2.3
As	-	< 0.5 ppm
Pb	-	< 0.5 ppm
Hg	-	< 0.2 ppm
Cd	-	< 0.1 ppm

Note 1: All results report on LOI Free Basis.

### PHYSICAL PROPERTIES

Sizing	Specification	Typical
+5mm	10% max	1
-0.5mm	10% max	3

**EMAG® 525** is available bulk in containers (approximately 20 tonnes) and 1 MT bulk bags. It is also available in Bulk Trucks

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