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Your Chemical Partner

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MAGNESIUM OXIDE

CAS #: 1309-48-4

DESCRIPTION

Magnesium Oxide (MgO) is a technical grade free flowing powder with high purity and dispersibility. This fine powder has a very high reactivity index, low bulk density, and excellent flow properties.

Its high purity and controlled activity make it an excellent magnesium source for the manufacture of many magnesium compounds and is well suited for chemical reactions.

TECHNICAL SPECIFICATIONS

Appearance	: White powder
Nature	: Magnesium oxide
Active content	: 98 ± 1 %
Iron content	: Max 0.2 %
Shelf life	: 2 years
Packing	: 25 kg bags on pallets

APPLICATIONS

Magnesium Oxide has wide variety of applications in different industries such as manufacture of magnesium compounds and:

- Chemical intermediate
- Rubber compounding
- Plasticizer for cables
- Ceramics manufacturing
- Plastic thickening
- Filtrate clarification
- Basyfing agent for leather tanning
- Odor removal

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