

Magnesium Hydroxide

General Characteristics:

Formula:	Mg(OH) ₂
Molecular weight:	58.32
Appearance:	White puffed powder
Odor:	Odorless
CAS Number:	1309-42-8
EINECS NO:	215-170-3
INS:	528

Uses:

Alkali agent; desiccant; color protector; nutritional supplement; PH regulator; processing additive.

Packing and Storage:

- 15kg/20kg net paper bag and PE bags sealed inside.
- Store in a well-closed bag at room temperature, protect from light, moisture and pest infestation.
- Shelf life--- two years

GMO-Status:

The product is a non GMO product and is free from any recombinant DN.

Irradiation/Radioactivity:

Yunbo's Magnesium hydroxide was never subjected to any kind of ionized irradiation and contains no radioactivity not even in minor amounts.

BSE/TSE:

No raw materials from bovine origin are used nor are any bovine constituents present in the product.

Specifications(USP):

Test parameter	Specification
Mg(OH) ₂	≥95.0%
Loss on drying	≤2.0% (105°C, 2h)
Loss on ignition	30.0%-33.0%
Calcium oxide	≤1.5%
Arsenic	≤3.0ppm
Lead	≤10.0ppm
Heavy metal	≤20.0ppm