



## **MAGNESIUM HYDROXIDE**

 $H \longrightarrow Mg \longrightarrow O \longrightarrow H$ 

**Magnesium hydroxide Mg(OH)2**, otherwise known as milk of magnesia, is commonly used as an antacid or a laxative. The mineral form of magnesium hydroxide is known as brucite. Magnesium hydroxide interferes with the absorption of folic acid and iron. The diarrhea caused by magnesium hydroxide carries away much of the body's supply of potassium, and failure to take extra potassium will lead to muscle cramps.

Chemical Formula : Mg(OH)2 CAS # : 1309-42-

CAS # : 1309-42-8

Molecular Weight : 58.33 g/mol

Compliance : IP/BP/USP

Grades : White powder

**Shelf Life** : 5 years when stored at room temperature in original packing.

**Standard Pack Sizes**: 25kgs or 50kgs in HDPE drums, Fiber Board drums or Corrugated boxes.

**Regulatory Status**: Manufacturing is performed according to the current good manufacturing

practice (cGMP) guidelines.