

Magnesium Stearate

General Characteristics:

Formula:	C ₃₆ H ₇₀ MgO ₄
Molecular weight	591.24
Appearance:	White loose powder
Odor:	It stinks a little
CAS Number:	557-04-0
EINECS No.:	09-150-3
INS:	470

Uses:

Film coating agent, anti-binding agent, demoulding agent j agent, emulsifier. It has the function of lubrication, anti-stickiness and auxiliary flow. Can be used in candy, chocolate, etc.

Packing and Storage:

- 25kg/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---three years

GMO-Status:

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

Irradiation/Radioactivity:

Yunbo's Magnesium Stearate 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(calculated on the dried basis)	6.8%~8.3%
Loss on Drying	≤4.0%
Sulfate	≤0.6%
Chlorid	≤0.15%
Lead	≤5.0ppm
Heavy mental (Pb)	≤5.0ppm