

Magnesium Chloride

General Characteristics:

Formula:	MgCl ₂ , MgCl ₂ ·6H ₂ O
Molecular weight:	95.20(MgCl ₂), 203.30(MgCl ₂ ·6H ₂ O)
Appearance:	White deliquescent hexagonal crystal
Odor:	Odorless
CAS Number:	7782-75-4
EINECS NO.:	232-094-6
INS:	511

Uses:

Nutritional intensifier; coagulant; stabilizer. It can condense the protein sol to form gel, which can be used in soybean products.

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 DNA

Irradiation/Radioactivity:

Yunbo's Magnesium chloride 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
Magnesium Chloride	MgCl ₂	≥46.4%
	MgCl ₂ ·6H ₂ O	98.0%~101.0%
	calcium	≤0.10%
	sulfate	≤0.005%
	ammonium	≤50.0 mg/kg
	Arsenic	≤0.50ppm
	Lead	≤1.0ppm
	Heavy mental	≤0.001%
	PH	4.5-7.0