

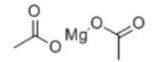
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#### Product name: Magnesium acetate

## CAS: 142-72-3

# Molecular Weight: 142.39



Item	Specification
Acidity coefficient (pKa)	4.756[at 20 °C]
Density	1.5000
Melting point	72-75 °C(lit.)
Appearance	white powder
resistivity	n20/D 1.358
solubility	H2O:1 Mat 20 ° C

# **Application:**

Magnesium acetate is used for printing and dyeing, as well as analytical reagents and catalysts for olefin polymerization. The LD50 for intravenous injection into mice is 18mg/kg. Magnesium acetate is widely used in different fields. In chemical laboratories, it is commonly used as a preservative and corrosion inhibitor for magnesium metal. Magnesium acetate is also used as a supplement to magnesium, providing the body with the necessary magnesium element. It can also be used as a catalyst, desiccant, and agent for removing magnesium oxide.

## Package:

Usually packed in 25kg/drum, and also can be do customized package.