



Tech

Technical Data

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Magnesium Sulfate USP

GENERAL DESCRIPTION:

Magnesium Sulfate, commonly known as Epsom Salt, is a hydrated salt product containing seven molecules of water.

APPLICATIONS:

- ◆ Medical: External & Internal
- ◆ Pharmaceutical: Magnesium preparation
- ◆ Agriculture: corrects soil deficiencies
- ◆ Beer: Lowers pH
- ◆ Wine: Aids in fermentation

PHYSICAL PROPERTIES:

- ◆ Appearance: White crystalline powder
- ◆ Odor: Odorless
- ◆ pH of 1% solution: 6-7
- ◆ Solubility: 71g/100 ml @ 20°C

HANDLING & STORAGE

Handling: Avoid breathing dust. Promptly clean up spills.

Storage: Keep containers closed. Protect from extremes of temperature and humidity during storage. Recommended storage conditions 68-110° F and 54-87% relative humidity.