

## PRODUCT DATA SHEET – Magnesium Sulfate, Heptahydrate, USP

### PRODUCT #

122254

### SYNONYMS

Epsom Salt

### PRODUCT DESCRIPTION

Magnesium Sulfate, Heptahydrate, USP is an odorless, white or transparent, granular to fine granular.

### PACKAGING AND SHIPPING

Available in 50 lb bags

### CHEMICAL ANALYSIS

<i>Chemical Analysis</i>	<i>Specification</i>
Appearance	Clear
Chlorides, ppm	140 Max
Iron, ppm	20 Max
Selenium, ppm	30 Max
Heavy Metals (as Pb), ppm	10 Max
pH (5% Solution)	5.0 – 9.2
Loss on Ignition, %	40.0 – 52.0
Assay (as % MgSO <sub>4</sub> Dry), %	99.0 – 100.5
% MgSO <sub>4</sub> As is, %	47.52 – 60.3
ID, Magnesium	Present
ID, Sulfate	Present

### APPLICATIONS

Bath soak, purgative