

# TECHNICAL DATA SHEET FOR MAGNESIUM SULPHATE HEPTAHYDRATE

## (Epsom Salt)

Product Description	
Product Name	Magnesium Sulphate Heptahydrate (Epsom Salt)
Grade	PREMIUM
Catalog Number	PM22000095

Product Information	
CAS No.	10034-99-8
EC Number	231-298-2
Chemical Formula	MgSO <sub>4</sub> .7H <sub>2</sub> O
Molar Mass	120.366 g/mol
HS Code	28332300

Packing information	
Description	HDPE Bottle
Pack Size	250 GMS, 500 GMS, 1 KG

Storage Information	
Store at ambient/room temperature away from sunlight in a tightly closed condition	

Transport and Labeling Information	
Declaration (railroad and road) ADR, RID	Not dangerous goods
Declaration (transport by air) IATA-DGR	Not dangerous goods
Declaration (transport by sea) IMDG-Code	Not dangerous goods

Product Specification	
Appearance	White or almost white, crystalline powder or brilliant, colorless crystals.
Solubility	Freely soluble in water, very soluble in boiling water
Assay (Min.)	99.00%
Chloride (Max.)	0.020%
Arsenic (Max.)	0.0002%
Iron (Max.)	0.001%
Lead (Max.)	0.0005%
Zinc (Max.)	0.001%