

TECHNICAL DATA SHEET FOR MAGNESIUM SULPHATE HEPTAHYDRATE

PLURAATA

Product Description	
Product Name	Magnesium Sulphate Heptahydrate
Grade	PLURAATA
Catalog Number	PL22000045

Product Information	
CAS No.	10034-99-8
EC Number	231-298-2
Chemical Formula	MgSO ₄ .7H ₂ O
Molar Mass	246.47 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.)	0.014%
Arsenic (Max.)	0.0001%
Iron (Max.)	0.001%
Lead (Max.)	0.0005%
Zinc (Max.)	0.001%