



Product Specification

cdhfinechemical.com

MAGNESIUM SULPHATE ANHYDROUS	
PRODUCT CODE	145250
SYNONYMS	Epsom salt anhydrous
C.I. NO.	--
CASR NO.	7487-88-9
ATOMIC OR MOLECULAR FORMULA	MgSO ₄
ATOMIC OR MOLECULAR WEIGHT	120.37
PROPERTIES	--
PARAMETER	LIMIT
Description	White/ white to gray white solid/powder.
Solubility	10% solution in water is clear and colourless.
Minimum assay (after L.O.D)	98.0%
MAXIMUM LIMIT OF IMPURITIES	
Loss on drying (at 105 °C then 450 °C)	2.0%
Chloride (Cl)	0.001%
Iron (Fe)	0.001%
Heavy metal (Pb)	0.001%
Note(s): Assay (if applicable) method mentioned.	
WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: ----- Disposal:-----	IMDG Code : -- UN No. : -- IATA : --
Hazard Pictogram(s) :--	

Replace Date 07-Oct.-2019