



Product Specification

cdhfinechemical.com

MAGNESIUM CHLORIDE HEXAHYDRATE PURIFIED CRYST

PRODUCT CODE	029096
SYNONYMS	--
C.I. NO.	--
CASR NO.	(7791-18-6)
ATOMIC OR MOLECULAR FORMULA	MgCl₂.6H₂O
ATOMIC OR MOLECULAR WEIGHT	203.30
PROPERTIES	At 100°C loses 2H ₂ O; at 110°C begins to lose some HCl. mp ~118°C (with decoposition)

MgCl₂.6H₂O

PARAMETER	LIMIT
-----------	-------

Description	A colourless deliquescent crystals / crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum Assay (Complexometric)	98.0%

MAXIMUM LIMIT OF IMPURITIES

Phosphate (PO ₄)	0.004%
Sulphate (SO ₄)	0.04%
Calcium (Ca)	0.05%
Iron (Fe)	0.002%

Note(s) : 1] Assay (if applicable) method mentioned.

WARNING Hazard statements : May be harmful if swallowed Precautionary statements Prevention: --- Response : IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Disposal: -----	IMDG Code : UN No. : IATA :
---	-----------------------------------

Hazard Pictogram(s) :