

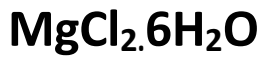


# Product Specification

cdhfinechemical.com

## MAGNESIUM CHLORIDE HEXAHYDRATE PURIFIED CRYST

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



PARAMETER	LIMIT
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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 <sub>4</sub> )	0.004%
Sulphate (SO <sub>4</sub> )	0.04%
Calcium (Ca)	0.05%
Iron (Fe)	0.002%

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

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