



## Product Specification

### MAGNESIUM GLUCONATE FOR SYNTHESIS

PRODUCT CODE	144725
SYNONYMS	D-Gluconic acid hemimagnesium salt, D-Guconic acid magnesium salt
C.I. NO.	--
CASR NO.	(3632-91-5)
ATOMIC OR MOLECULAR FORMULA	$C_{12}H_{22}MgO_{14}.XH_2O$
ATOMIC OR MOLECULAR WEIGHT	414.60(Anhy.)
PROPERTIES	--



PARAMETER	LIMIT
Description	White to faint yellow powder.
Solubility	5.0% solution in water is clear & colourless.
Minimum assay(HPLC)	98.0%

#### MAXIMUM LIMIT OF IMPURITY

Water content	3 - 12%
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Note(s) : Assay (if applicable) method mentioned.

#### WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: -----

Disposal:-----

Hazard Pictogram(s) :-----

IMDG Code :--

UN No. :--

IATA :--