



Product Specification

cdhfinechemical.com

MANGANESE (II) SULPHATE MONOHYDRATE

PRODUCT CODE	029147
SYNONYMS	Manganous sulphate monohydrate
C.I. NO.	--
CASR NO.	(10034-96-5)
ATOMIC OR MOLECULAR FORMULA	MnSO ₄ .H ₂ O
ATOMIC OR MOLECULAR WEIGHT	169.01
PROPERTIES	Insoluble in alcohol.



PARAMETER	LIMIT
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Description	Pink crystals / crystalline powder.
Solubility	10% solution in water is clear.
Minimum Assay (Complexometric; ex Mn)	98.0%

MAXIMUM LIMIT OF IMPURITIES

Chloride (Cl)	0.05%
Iron (Fe)	0.002%
Lead (Pb)	0.002%
Zinc (Zn)	0.05%

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

WARNING

Hazard statements: Harmful if inhaled. May cause damage to organs through prolonged or repeated exposure by inhalation. Toxic to aquatic life with long lasting effects

Precautionary statements

Prevention: Use only outdoors or in a well ventilated area. Do not breathe dust/fume/gas/mist/vapours/ spray. Avoid breathing dust/fume/gas/mist/ vapours/spray.

Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell. Get medical advice/attention if you feel unwell. Specific treatment: refer to Label or MSDS.

Disposal: Dispose of contents and container in accordance with relevant legislation.

IMDG Code : 9/III
UN No. : 3077
IATA : 9.0

Hazard pictogram(s) :



Skin irritation



Aspiration hazard



Aquatic environment