



SDFCL
s d fine-CHEM limited
Quality Control Dept.



Q Product Specification

E Control	QC2\DATAD\D:\PS\20824\XPS.xls
PRODUCT CODE	20824
PRODUCT NAME	MANGANOUS ACETATE TETRAHYDRATE AR
SYNONYMS	--
C.I. NO.	--
CASR NO.	(6156-78-1)
ATOMIC OR MOLECULAR FORMULA	C ₄ H ₆ MnO ₄ .4H ₂ O
ATOMIC OR MOLECULAR WEIGHT	245.09
PROPERTIES	---



PARAMETER	LIMIT
Description	Pink crystals / crystalline powder.
Solubility	5% solution in water and a drop of acid should be clear and pale pink.
Minimum Assay (Complexometric)	99.50%
MAXIMUM LIMIT OF IMPURITIES	
Chloride (Cl)	0.001%
Sulphate (SO ₄)	0.005%
Calcium (Ca)	0.005%
Iron (Fe)	0.0005%
Heavy metals (as Pb)	0.0005%
Magnesium (Mg)	0.005%
Potassium permanganate reducing matter (O)	0.0005%
Sodium (Na)	0.002%
Zinc (Zn)	0.005%

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

WARNING

Hazard statements : Harmful if inhaled. May be harmful if swallowed

Precautionary statements

Prevention : Use only outdoors or in a well ventilated area.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. Specific treatment: refer to Label or MSDS.IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

IMDG Code :--

UN No. :--

IATA :--

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

Hazard Pictogram(s) :



Skin irritation

Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 01.04.2010	Checked By: Name/Dept.:Incharge(Q.A.) Sign. : Date : 01.04.2010	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 02.04.2010	Issue Date : 01.07.2002 Revision No.: 01 Revision dt. : 02.04.2010 AMEND NO. :1554
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