



Product Specification

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MANGANESE (II) ACETATE AR TETRAHYDRATE			
SYNONYMS			
C.I. NO.			
CASR NO.	(6156-78-1)	г о 1	
ATOMIC OR MOLECULAR FORMULA	C ₄ H ₆ MnO ₄ .4H ₂ O		
ATOMIC OR MOLECULAR WEIGHT	245.09	H ₃ C O Mn ²⁺	. 44 0
PROPERTIES		H ₃ C O Min ²	• 4H ₂ O
PARAMETER	LIMIT		
Description	Pink crystals / crystalline powder.		
Solubility	5% solution in water and a drop of acid should be cl	ear and pale pink.	
Minimum Assay	99.50%		
(Complexometric)			
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		IMDG Code :	
Hazard statements: May be harmful if swallowed. May damage fertility.		UN No. :	
Precautionary statements Proportions Obtain special instructions before use. Do not handle until all safety precautions have been		IATA :	
Prevention: Obtain special instructions before use. Do not handle until all safetyprecautions have been read and understood. Use personal protective equipment asrequired.			
	dical attention advice. IF SWALLOWED:Call a POISON CENTER o	r	
doctor/physician if you feel unwell*			
Disposal: Dispose of contents and container	in accordance with relevant legislation.		

Replace Date 03/07/2020

Hazard Pictogram(s) :-