



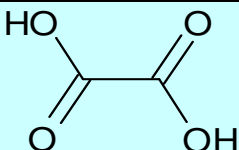
SDFCL
s d fine-chem limited

Quality Control Dept.



(Product Specification

E Control	QC2.DATAD\D\PS\20174XPS.xls
PRODUCT CODE	20174
PRODUCT NAME	OXALIC ACID AR
SYNONYMS	--
C.I. NO.	--
CASR NO.	(6153-56-6)
ATOMIC OR MOLECULAR FORMULA	(COOH) ₂ ·2H ₂ O
ATOMIC OR MOLECULAR WEIGHT	126.07
PROPERTIES	Posonous. Practically insoluble in benzene, chloroform, petrolium ether.



PARAMETER	LIMIT
Description	Colourless crystals free from efflorescence.
Solubility	10% solution in hot water is clear and colourless.
Minimum Assay (Oxidimetric)	99.8%
Sulphated ash	Max. 0.01%
MAXIMUM LIMIT OF IMPURITIES	
Insoluble matter	0.01%
Chloride (Cl)	0.0005%
Nitrogen compounds (N)	0.002%
Sulphate (SO ₄)	0.005%
Calcium (Ca)	0.001%
Copper (Cu)	0.0005%
Iron (Fe)	0.0002%
Lead (Pb)	0.0005%
Magnesium (Mg)	0.002%

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

DANGER

Hazard statements : Harmful if swallowed.Harmful in contact with skin.Suspected of damaging fertility
Suspected of damaging the unborn child.May be corrosive to metals.Causes severe skin burns and eye damage.Causes serious eye damage

Precautionary statements

Prevention : Obtain special instructions before use.Do not handle until all safety precautions have been read and understood.Keep only in original container.Do not breathe dust/fume/gas/mist/vapours/spray.Wash thoroughly after handling.Do not eat, drink or smoke when using this product.Wear protective gloves/ protective clothing/ eye protection/face protection.Use personal protective equipment as required.

Response : IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN: Wash with plenty of soap and water. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.IF exposed or concerned: Get medical advice/ attention. Immediately call a POISON CENTER or doctor/physician.Call a POISON CENTER or doctor/physician if you feel unwell.
Rinse mouth.Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

Disposal : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

IMDG Code :8/III
UN No. :3261
IATA : 8

Hazard Pictogram(s) :--





Aspiration hazard



Corrosive to metals

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

