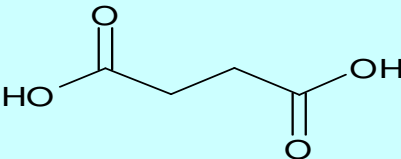




SDFCL
S d fine-CHEM LIMITED
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID\PS\20273XPS.xls		
PRODUCT CODE	20273		
PRODUCT NAME	SUCCINIC ACID AR		
SYNONYMS	--		
C.I. NO.	--		
CASR NO.	(110-15-6)		
ATOMIC OR MOLECULAR FORMULA	(CH ₂ .COOH) ₂		
ATOMIC OR MOLECULAR WEIGHT	118.09		
PROPERTIES	Odourless , acid taste and combustible.		
			
PARAMETER	LIMIT		
Description	Colourless crystals/ crystalline powder.		
Solubility	10% solution in water is clear and colourless.		
Minimum Assay (Acidimetric)	99.5%		
Melting Point	184 ° - 190 °C		
Sulphated Ash	Max. 0.02%		
MAXIMUM LIMIT OF IMPURITIES			
Insoluble matter	0.005%		
Ammonium (NH ₄)	0.001%		
Chloride (Cl)	0.001%		
Sulphate (SO ₄)	0.005%		
Iron (Fe)	0.0005%		
Lead (Pb)	0.001%		
Note(s) : Assay (if applicable) method mentioned.			
WARNING Hazard statements : May be harmful if swallowed. Causes serious eye irritation Precautionary statements Prevention : Wash hands thoroughly after handling. Response : Wear eye/face protection. If eye irritation persists, get medical advice/attention. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.			IMDG Code :-- UN No. : -- IATA : --
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.			
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.: 02 Revision dt. : 02.04.2010 AMEND NO. : 1554

