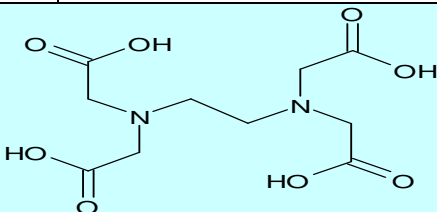




SDFCL
s d fine-CHEM limited
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\DA\PS\38021XPS.xls		
PRODUCT CODE	38021		
PRODUCT NAME	ETHYLENEDIAMINETETRAACETIC ACID		
SYNONYMS	(EDTA)		
C.I. NO.	---		
CASR NO.	(60-00-4)		
ATOMIC OR MOLECULAR FORMULA	C ₁₀ H ₁₆ N ₂ O ₈		
ATOMIC OR MOLECULAR WEIGHT	OR 292.25		
PROPERTIES	---		
			
PARAMETER	LIMIT		
Description	A fine white crystalline powder.		
Solubility	5 gms in 14 ml of dilute ammonia and 36 ml water.The soln.is clear and colourless.		
Minimum Assay (Complexometric)	98.0%		
Sulphated ash	Max. 0.3%		
MAXIMUM LIMIT OF IMPURITIES			
Chloride (Cl)	0.02%		
Sulphate (SO ₄)	0.1%		
Note(s) : Assay (if applicable) method mentioned.			
DANGER Hazard statements: Fatal if swallowed. Causes serious eye irritation Precautionary statements Prevention: Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.Wear eye/face protection. If eye irritation persists, get medical advice/ attention. IF SWALLOWED : Immediately call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS.			IMDG Code : -- UN No. : -- IATA : --
Disposal: Dispose of contents and container in accordance with relevant legislation.			
Hazard Pictogram(s) :--  Acute toxicity			
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

