



SDFCL
s d fine-CHEM limited



Quality Control Dept.

Product Specification

E Control	QC2\DATAD\ID:IPS\28084AMAXPS.xls		
PRODUCT CODE	28084AM		
PRODUCT NAME	ETHYLENEDIAMINETETRA ACETIC ACID DISODIUM SALT 0.1 mol/L (0.1N) SOLUTION When diluted to 500 ml with water (Concn. of solution in ampoule is 1N)		
SYNONYMS	--		
C.I. NO.	--		
CASR NO.	--		
ATOMIC OR MOLECULAR FORMULA	--		
ATOMIC OR MOLECULAR WEIGHT	--		
PROPERTIES	--		
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PARAMETER	LIMIT		
Description	A clear & colourless solution.		
Normality (After diluting total solution to 500 ml with distilled water, at 27°C)	0.1N ± 0.002		
MAXIMUM LIMIT OF IMPURITIES			
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Direction for use and storage : Ampoules			
1. Hold this glass ampoule firmly in hand to prevent it from failing white cutting the tip. With a sharp knife, slice off the tip. This will break the tip smoothly the rim. 2. Transfer the contents of the ampoule into a 500 ml standard volumetric flask of Class A grade. Rinse the ampoule and the tip carefully with distilled water. Transfer the rinsings to the flask. A small funnel provided with pack may be used for this purpose. Make up volume up to the mark with distilled water at 27°C. Stopper the flask and mix thoroughly. 3. Note down the normality and date of preparation of the solution on the sticker label provided in the pack. Affix the same on the bottle / flask. 4. The unopened ampoules may be stored indefinitely without the contents deteriorating in strength or quality. (Solutions diluted for use should be kept under conditions of storage appropriate to volumetric and reagent solutions.) 5. The accuracy of the solution prepared as above from SD's Concentrated Volumetric Solution is 0.1 ± 0.002N.			
Note(s) : Assay (if applicable) method mentioned.			
HAZARD WARNING Harmful if swallowed.Causes skin irritation.Causes serious eye irritation PRECAUTIONARY STATEMENTS Prevention: Wash hands thoroughly after handling.Wash 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.If eye irritation persists, get medical advice/attention.Wear eye/face protection.If skin irritation occurs, seek medical advice/attention.IF ON SKIN: Gently wash with plenty of soap and water.Specific treatment: refer to Label or MSDS. Remove/Take off immediately all contaminated clothingWash/Decontaminate removed clothing before reuse.		IMDG Code :-- IUN No. :-- IATA :--	
Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.			
Hazard(s) :--			
 Skin irritation			
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.: 02
Sign. :	Sign. :	Sign. :	Revision dt. : 25.03.2015
Date : 14.03.2015	Date : 14.03.2015	Date : 25.03.2015	AMEND NO. :-1674