

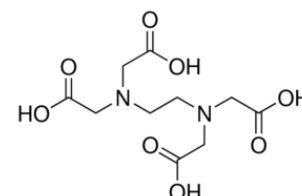


Product Specification

cdhfinechemical.com

ETHYLENE DIAMINE TETRA ACETIC ACID

PRODUCT CODE	085235
SYNONYMS	(EDTA)
C.I. NO.	--
CASR NO.	(60-00-4)
ATOMIC OR MOLECULAR FORMULA	C₁₀H₁₆N₂O₈
ATOMIC OR MOLECULAR WEIGHT	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%
MAXIMUM LIMIT OF IMPURITIES	
Chloride (Cl)	0.02%
Sulphate (SO ₄)	0.1%
Sulphated ash	0.3%

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.	MDG Code UN No. : IATA :
Disposal : Add a little at a time (2 to 5g) to a large volume of water. After the reaction or solution is complete, allow it to run to normal waste, diluting with large amount of water. Any sand used to cover spillage should be thoroughly washed with water before disposal as normal waste.	
Hazard pictogram(s) :	



GHS07

Replace date 2-June-2023