



Product Specification

cdhfinechemical.com

EDTA FREE ACID

PRODUCT CODE H16450

SYNONYMS --

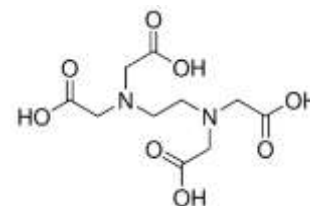
C.I. NO. --

CASR NO. (60-00-4)

ATOMIC OR MOLECULAR FORMULA $C_{10}H_{16}N_2O_8$

ATOMIC OR MOLECULAR WEIGHT 292.25

PROPERTIES Decomposes at 240°C; slightly soluble in water, insoluble in common organic solvents,



PARAMETER **LIMIT**

Description A fine white crystalline powder.

Solubility 10% soln. in 3% aq. ammonia soln. is clear and almost colourless.

Identification (IR Spectrum) Passes test

Identification Test Passes test

Minimum Assay (Complexometric) 98.0%

MAXIMUM LIMIT OF IMPURITIES

Residue after ignition 0.2%

Iron (Fe) 0.005%

Heavy metals 0.002%

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

WARNING

HAZARD DANGER Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation.

PRECAUTIONARY STATEMENTS

Prevention: Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim 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. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re-use

IMDG Code : 9/III
UN No. : 3077
IATA : 9

Disposal : The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber

Hazard Pictogram(s) :



GHS07