



Product Specification

cdhfinechemical.com

TRIETHANOLAMINE AR
SUITABLE FOR METAL TITRATION

PRODUCT CODE 663435

SYNONYMS N/A

C.I. NO. N/A

CASR NO. 102-71 -6

C6H15NO3

149.19

PROPERTIES --

PARAMETER LIMIT

Description Clear viscous, hygroscopic liquid colour NMT 10 hazen units.

Solubility Miscible with water.

Identification By FTIR Spectrum.

Minimum assay (By GC) 99.0%

MAXIMUM LIMIT OF IMPURITIES

ATOMIC OR MOLECULAR WEIGHT

Colour 10 HU Water 0.2% Chloride (CI) 0.0001% 0.005% Sulphated Ash 0.002% Sulphate (SO₄)0.0001% Iron (Fe) (Pb) 0.0001% Lead Diethanolamine(GC)[NH(CH $_2$ CH $_2$ OH) $_2$] 0.5% Ethanolamine (GC)(NH₂CH₂CH₂OH) 0.1%

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

WARNING

HAZARD STATEMENTS: May cause respiratory irritation. Harmful ifswallowed. Harmful in contact with skin. Harmful if inhaled. Causes skin irritation. Causes serious eye irritation. May cause allergic skin reaction.

PRECAUTIONARY STATEMENTS:

Prevention: Use only outdoors or in a well ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Wear protective gloves/clothing. Washthoroughly after handling. Contaminated clothing should not be allowed out of theworkplace. Do not eat, drink or smoke when using this product. Wash handsthoroughly after handling.

Response: Wash contaminated clothing before reuse. If eye irritation persists, get medical advice/attention. If skin irritation or rash occurs, seek medicaladvice/attention. Wear eye/face protection. IF IN EYES: Rinse cautiously withwater for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs, seek medical advice/attention. Call a POISON CENTER or doctor/physician if you feel unwell. Remove/Take offimmediately all contaminated clothing. Specific treatment: refer to Label or MSDS.IF ON SKIN: Gently wash with plenty of soap and water. IF INHALED: Remove tofresh air and keep at rest in a position comfortable for breathing. Wash/Decontaminate removed clothing before reuse.

IATA :

UN No.

IMDG Code :

Disposal:....

Hazard Pictogram(s) :-



Replace date 11-Oct-2025