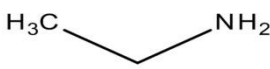




Product Specification

cdhfinechemical.com

ETHYLAMINE SOLUTION FOR SYNTHESIS

PRODUCT CODE	083635	
SYNONYMS	Monoethylamine, Aminoethane	
C.I. NO.	N/A	
CASR NO.	75-04-7	
ATOMIC OR MOLECULARFORMULA	C₂H₇N	
ATOMIC OR MOLECULARWEIGHT	45.08	
PROPERTIES	Strong alkaline reaction.	
PARAMETER	LIMIT	
Description	Clear & colourless liquid with a characteristic odour.	
Solubility	Miscible with water	
Minimum assay(Acidimetric)	70.0% w/w	
Wt. per ml at 20°C	About 0.8 g	

Note(s) : 1] Assay (if applicable) method mentioned.

DANGER HAZARD STATEMENTS : Flammable liquid and vapour. Combustible Liquid. Toxic if inhaled. Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. PRECAUTIONARY STATEMENTS : Prevention : Keep away from flames and hot surfaces. Do not breathe dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust or mist. Use explosion-proof electrical/ventilating/lighting/equipment. Wash thoroughly after handling. Wear protective gloves/clothing and eye/face protection. Use only outdoors or in a well ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Response : Call a POISON CENTER or doctor/physician if you feel unwell. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Keep container tightly closed. Immediately call a POISON CENTER or doctor/physician. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. In case of fire, use alcohol-type foam for extinction. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF IN EYES:Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. In case of fire, use dry agent for extinction. Specific treatment: refer to Label or MSDS. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage. Disposal : Add in small quantities to large, stirred excess of water, keeping the final concentration less than 2%. Neutralize with 5% sodium hydroxide soln. and run to waste with large quantities of running water.	IMDG Code : 3(8)/II UN No. : 2270 IATA : 3(8)
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Hazard Pictogram(s) :



GHS02



GHS05



GHS06

Replace date 29-may-2023