

Rehsiff Scientific®

Manufacture & Importer of Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

ETHYLAMINE SOLUTION FOR SYNTHESIS			
PRODUCT CODE	R09308		
SYNONYMS	Monoethylamine, Aminoethane		
C.I. NO.	N/A	H ₃ C	NH_2
CASR NO.	75-04-7		
ATOMIC OR MOLECULARFORMULA	C_2H_7N		
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) metho	d mentioned.		

HAZARD STATEMENTS: Flammable liquid and vapour. Combustible Liquid. Toxic if inhaled. Harmful if swallowed. UN No. 2270
May be corrosive to metals. Causes severe skin burns and eye damage. IATA : 3(8)

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.

Hazard Pictogram(s):







Replace Date 1 April 2023

