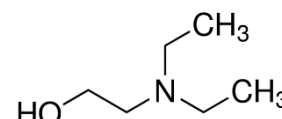


2-DIETHYL AMINO ETHANOL AR

| | |
|------------------------------------|---|
| PRODUCT CODE | 510455 |
| SYNONYMS | (N,N-Diethyl Amino Ethanolamine) |
| C.I. NO. | -- |
| CASR NO. | 100-37-8 |
| ATOMIC OR MOLECULAR FORMULA | C₆H₁₅NO |
| ATOMIC OR MOLECULAR WEIGHT | 117.19 |
| PROPERTIES | -- |



| PARAMETER | LIMIT |
|-----------------------------|--|
| Description | Clear, colourless to pale yellow liquid. |
| Solubility | Miscible with water and alcohol. |
| Minimum assay (GC) | 99.5% |
| Wt. per ml (20°C) | 0.883-0.885 g |
| Refractive index n_D^{20} | 1.440-1.442 |
| Boiling Range | 160-163°C |

Note(s) : 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 : 8 (3)/II

UN No. : 2686

IATA : 8 (3)

Hazard Pictogram(s) :



GHS02



GHS05



GHS06

Replace Date 10-Oct-2020