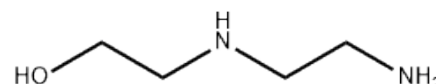


## 2-(2-AMINO ETHYLAMINO) ETHANOL FOR SYNTHESIS

PRODUCT CODE	007350
SYNONYMS	[N-(2-Aminoethyl) ethanolamine, N-(2-Hydroxyethyl) ethylenediamine]
C.I. NO.	--
CASR NO.	(111-41-1)
ATOMIC OR MOLECULAR FORMULA	C <sub>4</sub> H <sub>12</sub> N <sub>2</sub> O
ATOMIC OR MOLECULAR WEIGHT	104.15
PROPERTIES	--



PARAMETER	LIMIT
Description	Clear colourless to pale yellow liquid.
Solubility	5% in water is clear soln.
Minimum assay (GC)	98.0%
Wt. per ml (at 20°C)	1.029 – 1.03 g
Refractive index (n) <sub>D</sub> <sup>20</sup>	About.1.4861

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

### WARNING

**HAZARD DANGER** Harmful if inhaled. Harmful if swallowed. Harmful in contact with skin. Causes severe skin burns and eye damage. Suspected of damaging the unborn child

### 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

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

Hazard Pictogram(s) :



GHS05

GHS07

GHS08

IMDG Code : 8/II  
UN No. : 2735  
IATA : 8

Replace date : 24-May-2023