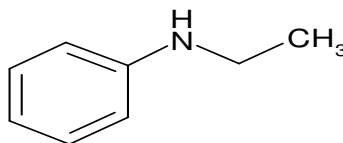




Product Specification

E Control	QC2\DATAD\DA\PS\38319XPS.xls
PRODUCT CODE	38319
PRODUCT NAME	N-ETHYLANILINE LR (for Synthesis)
SYNONYMS	Monoethylaniline
C.I. NO.	N/A
CASR NO.	103-69-5
ATOMIC OR MOLECULAR FORMULA	C ₈ H ₁₁ N
ATOMIC OR MOLECULAR WEIGHT	121.2
PROPERTIES	Combustible



PARAMETER	LIMIT
Description	Pale yellow liquid (at the time of production, colour 200 APHA max.).
Solubility	10% Soln. in methanol is almost colourless to pale yellow (50 APHA)
Minimum assay (BY GC)	99.0%
Wt.per ml at 20 °C	0.959 – 0.961 g
Refractive index (n) _D ²⁰	About 1.5540

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

DANGER

HAZARD STATEMENTS : Combustible Liquid. Fatal if inhaled. Toxic in contact with skin. Toxic if swallowed. May cause damage to organs through prolonged or repeated exposure.

PRECAUTIONARY STATEMENTS :

Prevention : Do not eat, drink or smoke when using this product. Do not breathe dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Wear protective gloves/clothing. Keep away from flames and hot surfaces. Wear respiratory protection. Use explosion-proof electrical/ventilating/lighting/equipment. Use only outdoors or in a well ventilated area.

Response : IF ON SKIN: Gently wash with plenty of soap and water. Keep container tightly closed. Wash/Decontaminate removed clothing before reuse. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. In case of fire, use foam for extinction. Get medical advice/attention if you feel unwell. Specific treatment: refer to Label or MSDS. Call a POISON CENTER or doctor/physician if you feel unwell. Remove/Take off immediately all contaminated clothing.

Disposal : The chemical is disposed off by its slow addition to an excess of water. The final concentration should not be greater than 2%. Neutralize with 5% hydrochloric acid and run to waste with large quantities of running water.

IMDG Code : 6.1/III
UN No. : 2272
IATA : 6.1

Hazard pictogram(s) :



Acute toxicity



Aspiration hazard

Prepared By : VINOD PATEL	Checked By: RAJU VYAS	Approved By: S.S.TOLIA	Issue Date : 19/03/2005
Name/Dept. : Officer (Q.A.)	Name/Dept. :Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No. : 01
Sign. :	Sign. :	Sign. :	Revision dt. : 30/08/2010
Date : 28/08/2010	Date : 28/08/2010	Date : 30/08/2010	AMEND NO. : P062