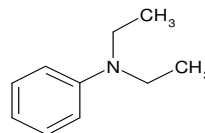




Product Specification

E Control	QC2\DATAD\DA\PS\38126\XPS.xls
PRODUCT CODE	38126
PRODUCT NAME	N,N-DIETHYLANILINE
SYNONYMS	N/A
C.I. NO.	N/A
CASR NO.	91-66-7
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₅ N(C ₂ H ₅) ₂
ATOMIC OR MOLECULAR WEIGHT	149.25
PROPERTIES	Combustible.



PARAMETER	LIMIT
Description	A clear colourless to yellow liquid.
Solubility	Slightly soluble in alcohol and ether.
Minimum assay(By GC)	98.5%
Wt.per ml at 20 °C	0.933 - 0.935 g
Boiling Range (214 - 219 °C)	Min. 95.0%
Aniline & ethylaniline	Not more than 1.0%

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

DANGER

HAZARD STATEMENTS : Fatal if inhaled. Toxic in contact with skin. Toxic if swallowed. May cause damage to organs through prolonged or repeated exposure. Toxic to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENTS :

Prevention : Do not breathe dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Wear protective gloves/clothing. Wash hands thoroughly after handling. Wear respiratory protection. Do not eat, drink or smoke when using this product.

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

Disposal : The chemical should be burnt in a chemical incinerator equipped with burner and scrubber. If the volumes are larger than 500ml and no incinerator and site of evaporation is not available then transfer the waste chemical to waste solvent drum for collection by specialist disposal company.

IMDG Code :----
UN No. :---- IATA
:----

Hazard pictogram(s) :



Acute toxicity Aspiration hazard Hazardous to the aquatic environment

Prepared By : DINESH	Checked By: RAJU VYAS	Approved By: S.S.TOLIA	Issue Date : 14/08/2006
Name/Dept. : Officer (Q.A.)	Name/Dept. :Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No. : 01
Sign. :	Sign. :	Sign. :	Revision dt. : 14/08/2010
Date : 12/08/2010	Date : 12/08/2010	Date : 14/08/2010	AMEND NO. : P062