



SDFCL

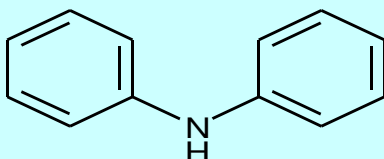
s d fine-CHEM LIMITED

Quality Control Dept.



Product Specification

E Control	QC2\DATAD\D:\PS\38243XPS.xls
PRODUCT CODE	38243
PRODUCT NAME	DIPHENYLAMINE LR (for synthesis)
SYNONYMS	N- Phenylbenzeneamine.
C.I. NO.	--
CASR NO.	(122-39-4)
ATOMIC OR MOLECULAR FORMULA	(C ₆ H ₅) ₂ NH
ATOMIC OR MOLECULAR WEIGHT	169.23
PROPERTIES	Light sensitive, color darkness on storage



PARAMETER	LIMIT
Description	Almost white/grayish white to light yellow/tan crystals/crystalline powder.
Solubility	2% solution in methanol is clear and colourless to pale yellow.
Minimum Assay (By GC)	98.0%
Melting Point	51 ° - 55 °C
MAXIMUM LIMIT OF IMPURITIES	
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Note(s) : Assay (if applicable) method mentioned.

DANGER Hazard statements: Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. May cause allergic skin reaction. May cause damage to organs through prolonged or repeated exposure. Very toxic to aquatic life with long lasting effects Precautionary statements Prevention: Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/vapours/spray. Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Contaminated clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Response: Immediately call a POISON CENTER or doctor/physician. Wash contaminated clothing before reuse. If skin irritation or rash occurs, seek medical advice/attention. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Keep container tightly closed. Specific treatment: refer to Label or MSDS. Call a POISON CENTER or doctor/physician if you feel unwell. Get medical advice/attention if you feel unwell.	IMDG Code : 9/III UN No. : 3077 IATA : 9
Disposal: Dispose of contents and container in accordance with relevant legislation.	

Hazard Pictogram(s) :-



Acute toxicity



Aspiration hazard



Aquatic environment

Prepared By :	Checked By:	Approved By:	Issue Date : 01.07.2002
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 03
Sign. :	Sign. :	Sign. :	Revision dt. : 02.04.2010
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