



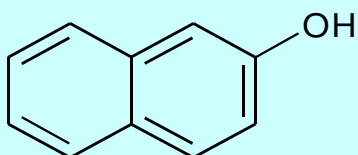
SDFCL
s d fine-CHEM LIMITED

Quality Control Dept.

Product Specification



E Control	QC2\DATAD\D:\PS\20163XPS.xls
PRODUCT CODE	20163
PRODUCT NAME	2-NAPHTHOL AR
SYNONYMS	(β-naphthol)
C.I. NO.	--
CASR NO.	(135-19-3)
ATOMIC OR MOLECULAR FORMULA	C ₁₀ H ₇ OH
ATOMIC OR MOLECULAR WEIGHT	144.17
PROPERTIES	Slight phenolic odor. Protect from light. Volatile with vapors of alcohol or water.



PARAMETER	LIMIT
Description	Yellowish pink crystalline powder.
Solubility	10% solution in absolute industrial methylated spirit is clear.
Minimum Assay (By GC)	99.0%
Melting Point	122° - 123 °C
Sulphated ash	Max. 0.02%
MAXIMUM LIMIT OF IMPURITIES	
Insoluble matter	0.01%
Chloride (Cl)	0.005%
Copper (Cu)	0.0005%
Iron (Fe)	0.001%
Lead (Pb)	0.0005%
Naphthalene	Passes test.
1-Naphthol	0.2%

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

WARNINIG

Hazard statements : Harmful if swallowed.Harmful if inhaled. Harmful to terrestrial vertebrates. Very toxic to aquatic life

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. Avoid release to the environment.

Response : IF SWALLOWED: 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. Call a POISON CENTER or doctor/physician if you feel unwell.Rinse mouth. Collect spillage.

IMDG Code : 9/III
UN No. : 3077.

Disposal: ---

Hazard Pictogram(s) :



Skin irritation



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.: 01
Sign. :	Sign. :	Sign. :	Revision dt. : 02.04.2010
Date : 01.04.2010	Date : 01.04.2010	Date : 02.04.2010	AMEND NO. : 1554