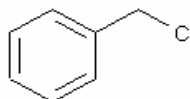




Product Specification

E Control	QC2\DATAD\DA\PS\37361XPS.xls
PRODUCT CODE	37361
PRODUCT NAME	BENZYL CHLORIDE LR
SYNONYMS	α -Chlorotoluene
C.I. NO.	N/A
CASR NO.	100- 44- 7
ATOMIC OR MOLECULAR FORMULA	C_7H_7Cl
ATOMIC OR MOLECULAR WEIGHT	126.59
PROPERTIES	Unpleasant,irritating odour.Combustible.



PARAMETER	LIMIT
Description	A clear and almost colourless liquid.
Solubility	Insoluble in water. Miscible with alcohol, chloroform and ether.
Minimum assay (By GC)	99.0%
Wt.per mt 20°C	1.097 - 1.101 g
MAXIMUM LIMIT OF IMPURITIES	
Acidity (HCl)	0.007%
Non volatile matter	0.05%
Note(s) : Assay (if applicable) method mentioned.	

DANGER HAZARD STATEMENTS : May cause respiratory irritation. Combustible Liquid. Fatal if inhaled. Harmful if swallowed. Causes skin irritation. May cause CANCER. May cause damage to organs through prolonged or repeated exposure if swallowed. Causes serious eye damage. PRECAUTIONARY STATEMENTS : Prevention : Wash thoroughly after handling. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear respiratory protection. Do not breathe dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Use explosion-proof electrical/ventilating/lighting/equipment. Keep away from flames and hot surfaces. Use personal protective equipment as required. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Response : If eye irritation persists, get medical advice/attention. If exposed or concerned: Get medical attention advice. Wear eye/face protection. If skin irritation occurs, seek medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. 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. Get medical advice/attention if you feel unwell. Absorb spillage to prevent material damage. Remove/Take off immediately all contaminated clothing IF ON SKIN: Gently wash with plenty of soap and water. Immediately call a POISON CENTER or doctor/physician. Wash/Decontaminate removed clothing before reuse. Disposal : The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber. Follow the instructions as per code no. 7, but transfer the waste to drum specifically designated for halogenated hydrocarbon solvents.	IMDG Code : 6.1/II UN No. : 1738 IATA : 6.1
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Hazard pictogram(s) :



Acute toxicity



Aspiration hazard



Hazardous to the aquatic environment

Prepared By : VINOD PATEL	Checked By : RAJU VYAS	Approved By : S.S.TOLIA	Issue Date : 01/03/2005
Name/Dept. : Officer (Q.A.)	Name/Dept. : Incharge (Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No. : 03

Sign.	:	Sign.	:	Sign.	:	Revision dt.	: 07/08/2010
Date	: 05/08/2010	Date	: 05/08/2010	Date	: 07/08/2010	AMEND NO.	: P062