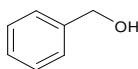




Excel Export To Multiple PDI

Product Specification

E Control	QC2\DATAD\DA\PS\37354XPS.xls
PRODUCT CODE	37354
PRODUCT NAME	BENZYL ALCOHOL EXTRAPURE (For synthesis)
SYNONYMS	N/A
C.I. NO.	N/A
CASR NO.	100-51-6
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₅ CH ₂ OH
ATOMIC OR MOLECULAR WEIGHT	108.14
PROPERTIES	Combustible



PARAMETER	LIMIT
Description	A clear, colourless liquid with faint aromatic odour.
Solubility	Miscible in 30 parts of water.
Minimum assay (By GC)	99.0%
Wt.per ml at 20 °C	1.043 - 1.048 g
Boiling range (202 - 206 °C)	Min. 95.0%
Refractive Index (n) _D ²⁰	1.539 - 1.541
MAXIMUM LIMIT OF IMPURITIES	
Acidity (C ₆ H ₅ COOH)	0.06%
Chlorine compounds (Cl)	0.1%
Benzaldehyde(C ₆ H ₅ CHO)	0.2%
Non volatile matter	0.05%

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

DANGER HAZARD STATEMENTS : May cause respiratory irritation. Toxic if swallowed. Harmful if inhaled. Causes mild skin irritation. Causes serious eye irritation. May cause allergic skin reaction. Harmful to aquatic life with long lasting effects. PRECAUTIONARY STATEMENTS : Prevention : Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Contaminated clothing should not be allowed out of the workplace. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Response : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Wash contaminated clothing before reuse. If skin irritation or rash occurs, seek medical advice/attention. If eye irritation persists, get medical advice/attention. Wear eye/face protection. If skin irritation occurs, seek medical advice/attention. IF ON SKIN: Gently wash with plenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. 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 : 9 UN No. : 3334 IATA : 9
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Hazard pictogram(s) :



Acute toxicity

Prepared By : DINESH Name/Dept. : Officer (Q.A.)	Checked By: RAJU VYAS Name/Dept. :Incharge(Q.A.)	Approved By: S.S.TOLIA Name/Dept. : Incharge (Tech.)	Issue Date : 01/07/2002 Revision No. : 02
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Sign. :	Sign. :	Sign. :	Revision dt. : 12/08/2010
Date : 10/08/2010	Date : 10/08/2010	Date : 12/08/2010	AMEND NO. : P062