



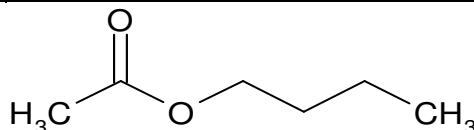
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Quality Control Dept.

Product Specification



E Control	QC2\DATAD\D:\PS\37502XPS.xls
PRODUCT CODE	37502
PRODUCT NAME	N-BUTYL ACETATE EXTRAPURE
SYNONYMS	N/A
C.I. NO.	N/A
CASR NO.	123-86-4
ATOMIC OR MOLECULAR FORMULA	CH ₃ COO(CH ₂) ₃ CH ₃
ATOMIC OR MOLECULAR WEIGHT	116.16
PROPERTIES	



PARAMETER	LIMIT
Description	A clear liquid, colour not more than 10 Hazen units.
Solubility	Miscible with alcohol forming clear and colourless solution.
Minimum assay (By GC)	98.0%
Wt.per ml at 20 °C	0.878 - 0.881 g
MAXIMUM LIMIT OF IMPURITIES	
Acidity (CH ₃ COOH)	0.03%
n-Butanol (GC)	1.5%
Note(s) : Assay (if applicable) method mentioned.	

DANGER HAZARD STATEMENTS : May cause drowsiness and dizziness. Highly flammable liquid and vapour. Toxic if inhaled. May be harmful if swallowed. Causes mild skin irritation. PRECAUTIONARY STATEMENTS : Prevention : Avoid breathing dust/fume/gas/mist/vapours/spray. Use only non-sparking tools. Take precautionary measures against static discharge. Do not breathe dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Ground/bond container and receiving equipment. Keep container tightly closed. Keep away from heat/sparks/open flame - No smoking. Use explosion-proof electrical/ventilating/lighting/equipment. Wear protective gloves and eye/face protection. Response : If skin irritation occurs, seek medical advice/attention. Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Specific treatment: refer to Label or MSDS. In case of fire, use foam for extinction. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Disposal : Allow to evaporate in safe open area (applicable for small quantities). 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 : ---
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Hazard pictogram(s) :			
Flammable liquids Acute toxicity			
Prepared By : DINESH	Checked By: RAJU VYAS	Approved By: S.S.TOLIA	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. : 25/08/2010
Date : 23/08/2010	Date : 23/08/2010	Date : 25/08/2010	AMEND NO. : P062