

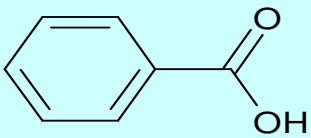


SDFCL
s d fine-CHEM limited



Quality Control Dept.

Product Specification

E Control	QC2\DATAD\IPS\37333XPS.xls		
PRODUCT CODE	37333		
PRODUCT NAME	BENZOIC ACID LR (for synthesis)		
SYNONYMS	--		
C.I. NO.	--		
CASR NO.	(65-85-0)		
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₅ COOH		
ATOMIC OR MOLECULAR WEIGHT	122.12		
PROPERTIES	Soluble in alcohol, ether, chloroform, benzene, carbon disulfide, carbon tetrachloride, turpentine; slightly soluble in water, combustible.		
			
PARAMETER	LIMIT		
Description	Colourless needles / crystals / crystalline powder or flakes.		
Solubility	10% solution in methanol is clear and colourless.		
Identification (By FTIR)	Conforms.		
Minimum Assay (Acidimetric)	99.0%		
Melting point	121 ° - 124 °C		
Sulphated ash	Max. 0.05%		
MAXIMUM LIMIT OF IMPURITIES			
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Note(s) : Assay (if applicable) method mentioned.			
DANGER Hazard statements: Harmful if swallowed. Causes mild skin irritation. Causes serious eye irritation. May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. May cause allergic skin reaction. Precautionary statements Prevention: Contaminated clothing should not be allowed out of the workplace. In case of inadequate ventilation wear respiratory protection. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Response: Wear eye/face protection. If eye irritation persists, get medical advice/attention. If skin irritation or rash occurs, seek medical advice/attention. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Specific treatment: refer to Label or MSDS. Wash contaminated clothing before reuse. 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.	IMDG Code : -- UN No. : -- IATA : --		
Disposal: Dispose of contents and container in accordance with relevant legislation.			
Hazard Pictogram(s) :			
 			
Skin irritation Aspiration hazard			
Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 01.04.2010	Checked By: Name/Dept.:Incharge(Q.A.) Sign. : Date : 01.04.2010	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 02.04.2010	Issue Date : 01.07.2002 Revision No.: 03 Revision dt. : 02.04.2010 AMEND NO. : 1554

