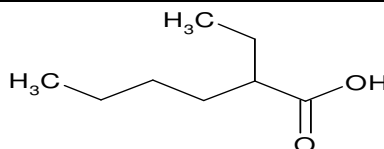




Product Specification

E Control	QC2\DATAD\D:\PS\38347XPS.xls
PRODUCT CODE	38347
PRODUCT NAME	2-ETHYLHEXANOIC ACID
SYNONYMS	Ethylcaproic acid , Octoic acid
C.I. NO.	N/A
CASR NO.	149-57-5
ATOMIC OR MOLECULAR FORMULA	C ₈ H ₁₆ O ₂
ATOMIC OR MOLECULAR WEIGHT	144.22
PROPERTIES	



PARAMETER	LIMIT
Description	A clear & colourless oily liquid.
Solubility	Insoluble in water, soluble in methanol.
Minimum assay (acidimetric)	99.0%
Wt.per ml at 20 °C	0.905 - 0.908 g
Refractive Index (n) _D ²⁰	1.425 - 1.426
Boiling Range (220 - 229 °C)	Min. 95.0%

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

WARNING HAZARD STATEMENTS : Harmful in contact with skin. May be harmful if swallowed. Causes mild skin irritation. Causes serious eye irritation. Suspected of damaging the unborn child. PRECAUTIONARY STATEMENTS : Prevention : Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Wear protective gloves/clothing. Wash hands thoroughly after handling. Use personal protective equipment as required. Response : Wear eye/face protection. If skin irritation occurs, seek medical advice/attention. If eye irritation persists, get medical advice/attention. If exposed or concerned: Get medical attention advice. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. Call a POISON CENTER or doctor/physician if you feel unwell. Wash contaminated clothing before reuse. IF ON SKIN: Gently wash with plenty of soap and water. Disposal : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.	IMDG Code : --- UN No. : --- IATA : ---
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Hazard pictogram(s) :



Skin irritation



Aspiration hazard

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. : 20/08/2010
Date : 18/08/2010	Date : 18/08/2010	Date : 20/08/2010	AMEND NO. : P062