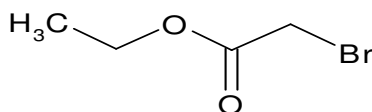




Product Specification

E Control	QC2\DATAD\D:\PS\38323\XPS.xls
PRODUCT CODE	38323
PRODUCT NAME	ETHYL BROMOACETATE LR
SYNONYMS	Bromo acetic acid ethyl ester
C.I. NO.	N/A
CASR NO.	105-36-2
ATOMIC OR MOLECULAR FORMULA	C ₄ H ₇ BrO ₂
ATOMIC OR MOLECULAR WEIGHT	167.01
PROPERTIES	



PARAMETER	LIMIT
Description	Colourless to light yellow liquid.
Solubility	Soluble in alcohol, benzene, ether.
Minimum assay (By GC)	97.0%
Refractive Index (n) _D ²⁰	Abt. 1.450
Wt. per ml at 20°C	1.50 - 1.51 gm/ml

CAUTION : May discolour to brown on storage.

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

DANGER

HAZARD STATEMENTS : Highly flammable liquid and vapour. Fatal if inhaled. Fatal in contact with skin. Fatal if swallowed.

PRECAUTIONARY STATEMENTS :

Prevention : Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Ground/bond container and receiving equipment. Do not get in eyes, on skin or on clothing. Wear protective gloves/clothing Use only outdoors or in a well ventilated area. Do not breathe dust/fume/gas/mist/vapours/spray. Wear protective gloves and eye/face protection. Keep container tightly closed. Keep away from heat/sparks/open flame - No smoking. Use explosion-proof electrical/ventilating/lighting/equipment. Wear respiratory protection. Use only non-sparking tools. Take precautionary measures against static discharge.

Response : Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Gently wash with plenty of soap and water. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Wash/Decontaminate removed clothing before reuse. Remove/Take off immediately all contaminated clothing.

IMDG Code : 6.1/II
UN No. : 1603
IATA : 6.1

Disposal : ---

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. : 02
Sign. :	Sign. :	Sign. :	Revision dt. : 20/08/2010
Date : 18/08/2010	Date : 18/08/2010	Date : 20/08/2010	AMEND NO. : P062