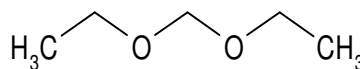




Product Specification

E Control	QC2\DATAD\DI\PS\38423XPS.xls
PRODUCT CODE	38423
PRODUCT NAME	DIETHOXYMETHANE EXTRAPURE
SYNONYMS	Formaldehyde diethyl acetal (Ethylal)
C.I. NO.	N/A
CASR NO.	462-95-3
ATOMIC OR MOLECULAR FORMULA	CH ₂ (OC ₂ H ₅) ₂
ATOMIC OR MOLECULAR WEIGHT	104.15
PROPERTIES	



PARAMETER	LIMIT
Description	Clear and colourless liquid.
Solubility	Low miscibility with water.
Minimum assay(By GC)	98.0%
Boiling Range (87 - 88 °C)	Min. 95.0%
Wt. per ml at 20 °C	0.831 - 0.833 g

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

DANGER HAZARD STATEMENTS : Highly flammable liquid and vapour. May be harmful if swallowed. PRECAUTIONARY STATEMENTS : Prevention : Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/equipment. Ground/bond container and receiving equipment. Use only non-sparking tools. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Wear protective gloves and eye/face protection. Response : IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. In case of fire, use foam for extinction. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. 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

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. : 14/08/2010
Date : 12/08/2010	Date : 12/08/2010	Date : 14/08/2010	AMEND NO. : P062