



Product Specification

E Control	QC2\DATAD\DA\PS\36198\XPS.xls		
PRODUCT CODE	36198		
PRODUCT NAME	1,1,2,2- TETRACHLOROETHANE LR (for synthesis)		
SYNONYMS	N/A		
C.I. NO.	N/A		
CASR NO.	79-34-5		
ATOMIC OR MOLECULAR FORMULA	CHCl ₂ CHCl ₂		
ATOMIC OR MOLECULAR WEIGHT	167.85		
PROPERTIES	Nonflammable		
Cl₂CHCHCl₂			
PARAMETER	LIMIT		
Description	A clear liquid, colour not more than 20 APHA.		
Solubility	Miscible with methanol.		
Minimum assay (By GC)	97.0%		
Wt.per ml at 20 °C	About 1.59 g		
Note(s) : Assay (if applicable) method mentioned.			
DANGER HAZARD STATEMENTS : May cause drowsiness and dizziness. Fatal in contact with skin. Fatal if inhaled. Toxic if swallowed. Causes serious eye irritation. Harmful to aquatic life with long lasting effects. PRECAUTIONARY STATEMENTS : Prevention : Use only outdoors or in a well ventilated area. Wash hands thoroughly after handling. Wear respiratory protection. Do not get in eyes, on skin or on clothing. Wear protective gloves/clothing. Do not eat, drink or smoke when using this product. Do not breathe dust/fume/gas/mist/vapours/spray. Response : Immediately call a POISON CENTER or doctor/physician. Wear eye/face protection. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Keep container tightly closed. Remove/Take off immediately all contaminated clothing. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash/Decontaminate removed clothing before reuse.			
IMDG Code : --- UN No. : --- IATA : ---			
Disposal : ---			
Hazard pictogram(s) :  Acute toxicity			
Prepared By : VINOD PATEL	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. : 23/08/2010
Date : 20/08/2010	Date : 20/08/2010	Date : 23/08/2010	AMEND NO. : P062