

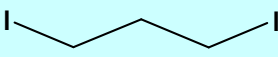


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Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID\PS\56385XPS.xls		
PRODUCT CODE	56385		
PRODUCT NAME	1,3-DIIODOPROPANE (For Synthesis)		
SYNONYMS	Trimethylene diiodide		
C.I. NO.	---		
CASR NO.	627-31-6		
ATOMIC OR MOLECULAR FORMULA	$C_3H_6I_2$		
ATOMIC OR MOLECULAR WEIGHT	295.88		
PROPERTIES	---		
			
PARAMETER	LIMIT		
Description	Clear yellow to light brown red liquid		
Minimum Assay (By GC Area normalization)	98.0%		
Boiling Point Range (at 23mm/Hg)(Lit)	111°C to 113°C		
Specific gravity(gm/ml at 25°C)	2.55 to 2.575		
Moisture Content	Max.0.30%		
MAXIMUM LIMIT OF IMPURITIES			
Note(s) : Assay (if applicable) method mentioned.			
HAZARD WARNING HAZARD STATEMENT : Harmful if swallowed. Causes skin irritation.Causes serious eye irritation. May cause respiratory irritation.		IMDG Code : -- UN No. : -- IATA : --	
Precautionary statement: Prevention : Aavoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash ... thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well- ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Response : IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell.Rinse mouth.If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before re- use.			
Disposal : --			
Hazard(s) :--  Skin irritation			
Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 03.10.2015	Checked By: Name/Dept.:Incharge(Q.A.) Sign. : Date : 03.10.2015	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 05.10.2015	Issue Date : 05.10.2015 Revision No.: 00 Revision dt. : -- AMEND NO. : --

