

## Rehsiff Scientific®

Manufacture & Importer of Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

IMDG Code : 3/II

1184

: 3

UN No.

IATA

1,2-DICHLOROETHANE			
PRODUCT CODE	R09205		
SYNONYMS	Ethylene chloride		
C.I. NO. CASR NO. ATOMIC OR MOLECULAR FORMULA ATOMIC OR MOLECULAR WEIGHT PROPERTIES	N/A 107-06-2 CICH₂CH₂CI 98.96	CICI	
PARAMETER	LIMIT		
Description Solubility Minimum Assay (By GC) Wt.per ml at 20°C Boiling Range	•	1.251 - 1.254 g	
MAXIMUM LIMIT OF IMPURITIES			
Non volatile matter	0.01%		

## Free chlorine (CI)

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

**DANGERHAZARD STATEMENTS**: May cause respiratory irritation. Highly flammable liquid and vapour. Toxic if inhaled. Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May cause CANCER.

0.002%

PRECAUTIONARY STATEMENTS:

Prevention: Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Obtain special instructions before use. Ground/bond container and receiving equipment. Do not breathe dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Wash thoroughly after handling. Avoid breathing dust/fume/gas/mist/vapours/spray. Keep away from heat/sparks/open flame - No smoking. Wear protective gloves and eye/face protection. Use personal protective equipment as required. Keep container tightly closed. Do not handle until all safety precautions have been read and understood. Use only nonsparking tools. Use explosion-proofelectrical/ventilating/lighting/equipment. Take precautionary measures against static discharge.

Response: If exposed or concerned: Get medical attention advice. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Weaeye/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 skin irritation occurs, seek medical advice/attention. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Call a POISON CENTER or doctor/physician if you feel unwellSpecific treatment: refer to Label or MSDS. In case of fire, use dry agent for extinction. IF ON SKIN: Gently wash with plenty of soap and water. Immediately call a POISON CENTER or doctor/physician. Remove/Take off immediately

**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. Follow the instructions as per code no. 7, but transfer the waste to drum specifically designated for halogenated hydrocarbon solvents.

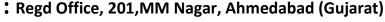
Hazard pictogram(s):







Replace Date 1 April 2023



allcontaminated clothing. Wash/Decontaminate removed clothing before reuse.

Email: rehsiffscientific@gmail.com, www.rehsiffscientific.com

