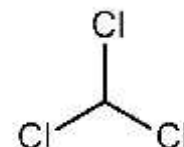


CHLOROFORM FOR PESTICIDE RESIDUE TRACE ANALYSIS (TRI-CHLOROMETHANE)

PRODUCT CODE	715940
SYNONYMS	Trichloromethane
C.I. NO.	N/A
CASR NO.	67-66-3
ATOMIC OR MOLECULAR FORMULA	CHCl₃
ATOMIC OR MOLECULAR WEIGHT	119.38
PROPERTIES	Highly refractive, Pure chloroform is light sensitive.



PARAMETER	LIMIT
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Description	Clear colourless liquid.
Solubility	Miscible with absolute industrial methylated spirit forming a clear colourless solution.
Minimum assay (By GC) (excluding stabilizer)	99.8%
Boiling Range	About 61 ^o C
Wt. per ml (at 20 ^o C)	1.48 g
Ethanol as Stabilizer	0.5 – 1.0%

MAXIMUM LIMIT OF IMPURITIES	
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Water	0.05%
Acidity	0.0005%
Pesticide Residue Trace (Lindane) by GC	5ng/l
Residue on evaporation	0.0005%

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

<p>DANGER</p> <p>Hazard statements: Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. May cause damage to organs through prolonged or repeated exposure. Harmful to aquatic life with long lasting effects.</p> <p>Precautionary statements</p> <p>Prevention: Do not breathe dust/fume/gas/mist/vapours/spray. Wear protective gloves/clothing Avoid breathing dust/fume/gas/mist/vapours/spray. Use only outdoors or in a well ventilated area. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.</p> <p>Response: Get medical advice/attention if you feel unwell. 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. Keep container tightly closed. Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician. Specific treatment: refer to Label or MSDS. Wash/ Decontaminate removed clothing before reuse. Remove/Take off immediately all contaminated clothing.</p> <p>Disposal: Dispose of contents and container in accordance with relevant legislation.</p>	<p>IMDG Code : 6.1 / III</p> <p>UN No. : 1888</p> <p>IATA : 6.1</p>
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Hazard Pictogram(s) :



GHS06



GHS08