



Product Specification

UN No.

: 3277

: 8(6)

cdhfinechemical.com

2,2,2-TRICHLOROETHYL CHLOROFORMATE		
PRODUCT CODE	246885	
SYNONYMS	2,2,2-Trichloroethoxycarbonyl chloride	
C.I. NO.		
CASR NO.	17341-93-4	0
ATOMIC OR MOLECULAR FORMULA	$C_3H_2CI_4O_2$	ĭi
ATOMIC OR MOLECULAR WEIGHT	211.86	\sim \downarrow
PROPERTIES	-	Cl ₃ C´ `O´ `Cl

 PARAMETER
 LIMIT

 Description
 Clear & colourless faint yellow liquid.

Solubility Soluble in ether, benzene, chloroform, ethanol. Insoluble in water.

Minimum assay (GC) 97.0% Boiling range 171-172 $^{\circ}$ C Wt per ml at 25 $^{\circ}$ C 1.538 – 1.540 g

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

DANGER
Hazard statements: Toxic if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage.

IMDG Code : 8(6.1)/II

Harmful to aquatic life with long lasting effects.

Precautionary statements
Prevention: Wear protective gloves/clothing and eye/face protection. Wash thoroughly after handling. Wash hands

1.466 - 1.476

thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust or mist. **Response:** IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. If on skin or hair: remove/take off immediately

all contaminated clothing. Rinse with water/shower. Absorb spillage to prevent material damage. **Disposal**: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :--

Refractive index (n)²⁰_D





Repalce Date 07-Aug.-2018