

CARGO INFORMATION SCHEME			
Chemical name	Chloroform	Last update	
Common names	Trichloromethane	UN number	1888
Chemical formular	CHCl ₃	MFAG number	310
Chemical family	Halogenated hydrocarbon	MARPOL Annex	II
Colour	Colourless	Annex II pollution cat.	B
Odour	Sweet	IMO Ships type	3
Own reaction	Stable	Density @ 15°C	1.4972
Reaction with water	Gives off phosgene vapours	Correction factor/°C	0.00183
Reaction other	With water and high tem., corrosive	Petroleum tables used	No
Solubility with water	Slight	Melting point °C	-63
Compatibility number	36	Boiling point °C	61
Separate from no. (USCG)		Flash point °C	
Type of toxic test tubes		Auto-ignition point °C	
Toxicity in case of fire	Yes, gives off phosgene vapours and HCl	Viscosity	
Fire extinguishing agent		Odour limit ppm	200-300
Special fire procedure	Cool tank with water spray	Explos. limits Vol %	
Spill or leak procedure		Vapour press kPa/20	
		Vapour dens.rel to air	4.13
SAFETY AND FIRST AID INFORMATION			
Main hazard		Health risk	High
Symptoms if exposed		TLV ppm	10
Personal protection aid		Is it a cancer agent	
		Is antidote available	
First aid			
Eye contact	Rinse 15 min with water		
Skin contact	Wash with soap and water, aggressive		
Inhalation	Poisonous vapours		
Ingestion	Seek medical advice		
CARGO HANDLING			
Coating requirements		Voyage temp. °C	
Wall wash tests	Yes	Discharge temp. °C	
Previous cargo(es)		Preheating of tanks	No
Fresh water flush	Yes	Cirkulation on voyage	No
Demiwater flush		Inhibitor certificate	No
Condition prior to loading	Clean and dry	Sweeping after disch.	No
Remarks		Heat adjacent	No

Remarks			
TANKCLEANING - after discharge			
Prewash (not marpol)			
Ordinary bw wash			
Recirculation			
Steaming			
Removal of rob			
Hand hosing/high press			
Chemicals for washing			
SPECIAL INSTRUCTIONS			
It is recommended first to ventilate tanks, if required for next cargo then clean with water. decomposes in the presence of excess WATER or high temp. To give off phosgene and hydrogen chloride vapours extremly toxic.			