

CARGO INFORMATION SCHEME

Chemical name	Ortho Xylene	Last update	07/29/97
Common names		UN number	1307
Chemical formular	C ₆ H ₄ (CH ₃) ₂	MFAG number	310
Chemical family	Aromatic hydro carbon	MARPOL Annex	II
Colour	Clear	Annex II pollution cat.	C
Odour	Sweet heavy smell	IMO Ships type	3
Own reaction	Stable	Density @ 15°C	0.8821
Reaction with water	None	Correction factor/°C	
Reaction other		Petroleum tables used	
Solubility with water	Neglible	Melting point °C	-25
Compatibility number	32	Boiling point °C	144
Separate from no. (USCG)	3 Nitric acid	Flash point °C	30
Type of toxic test tubes	Xylyne 10a order no. 6733161	Auto-ignition point °C	465
Toxicity in case of fire		Viscosity	
Fire extinguishing agent	CO ₂ , Powder, Foam, Water Fog	Odour limit ppm	0,05
Special fire procedure		Explos. limits Vol %	1,0-7,6
Spill or leak procedure	Use absorbent and store in air tight container	Vapour press kPa/20	0,7
		Vapour dens.rel to air	3,66

SAFETY AND FIRST AID INFORMATION

Main hazard		Health risk	Moderate
Symptoms if exposed		TLV ppm	50
Personal protection aid		Is it a cancer agent	No
		Is antidote available	No

First aid

Eye contact	Rinse with water for 15 min.
Skin contact	Rinse with fresh water and soap
Inhalation	Seek fresh air, apply artifical resp. if nessesary
Ingestion	Do not induce vommiting, drink milk. Seek medical advice

CARGO HANDLING

Coating requirements		Voyage temp. °C	Ambient
Wall wash tests		Discharge temp. °C	Ambient
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	
Remarks			no

TANKCLEANING - after discharge

Prewash (not marpol)	

Ordinary bw wash	1 cycle hot sw + 1 cycle hot fresh water
Recirculation	
Steaming	no
Removal of rob	no
Hand hosing/high press	
Chemicals for washing	no
SPECIAL INSTRUCTIONS	