

CARGO INFORMATION SCHEME			
Chemical name	Propyleneglycol (PGI)	Last update	07/30/97
Common names	1,2-propanediol	UN number	
Chemical formular		MFAG number	
Chemical family		MARPOL Annex	
Colour	colourless	Annex II pollution cat.	App III
Odour	nearly odour free	IMO Ships type	
Own reaction		Density @ 15°C	1.0402
Reaction with water		Correction factor/°C	0.00075
Reaction other		Petroleum tables used	
Solubility with water	complete	Melting point °C	-60
Compatibility number	20	Boiling point °C	187
Separate from no. (USCG)		Flash point °C	107
Type of toxic test tubes		Auto-ignition point °C	
Toxicity in case of fire		Viscosity	58,1
Fire extinguishing agent		Odour limit ppm	
Special fire procedure		Explos. limits Vol %	
Spill or leak procedure		Vapour press kPa/20	
		Vapour dens.rel to air	
SAFETY AND FIRST AID INFORMATION			
Main hazard		Health risk	
Symptoms if exposed		TLV ppm	
Personal protection aid		Is it a cancer agent	
		Is antidote available	
First aid			
Eye contact			
Skin contact			
Inhalation			
Ingestion			
CARGO HANDLING			
Coating requirements		Voyage temp. °C	
Wall wash tests	yes	Discharge temp. °C	
Previous cargo(es)		Preheating of tanks	
Fresh water flush	yes	Cirkulation on voyage	
Demiwater flush		Inhibitor certificate	
Condition prior to loading	Clean and very dry	Sweeping after disch.	
Remarks		Heat adjacent	49
Remarks	Different grades. Foods, industrial, technical, medicin grade. Check with shippers before loading/cleaning. For		

	industrial grade at DOW wall wash was not taken.		
TANKCLEANING - after discharge			
Prewash (not marpol)			
Ordinary bw wash	1 hrs cold wash		
Recirculation			
Steaming			
Removal of rob			
Hand hosing/high press			
Chemicals for washing			
SPECIAL INSTRUCTIONS			
Easy product, low health risk, non flameable			