

<b>CARGO INFORMATION SCHEME</b>			
<b>Chemical name</b>	Rice acid oil	Last update	07/29/97
Common names		UN number	
Chemical formular		MFAG number	
Chemical family		MARPOL Annex	
Colour	brown	Annex II pollution cat.	
Odour	sourish, like vinegar	IMO Ships type	
Own reaction		Density @ 15°C	0,88/55
Reaction with water		Correction factor/°C	0,00068
Reaction other		Petroleum tables used	
Solubility with water		Melting point °C	25
Compatibility number		Boiling point °C	
Separate from no. (USCG)		Flash point °C	
Type of toxic test tubes		Auto-ignition point °C	
Toxicity in case of fire		Viscosity	low
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	
<b>SAFETY AND FIRST AID INFORMATION</b>			
Main hazard		Health risk	
Symptoms if exposed		TLV ppm	
Personal protection aid		Is it a cancer agent	
		Is antidote available	
<b>First aid</b>			
Eye contact			
Skin contact			
Inhalation			
Ingestion			
<b>CARGO HANDLING</b>			
Coating requirements		Voyage temp. °C	25-35
Wall wash tests		Discharge temp. °C	25-35
Previous cargo(es)		Preheating of tanks	
Fresh water flush	yes	Cirkulation on voyage	
Demiwater flush		Inhibitor certificate	yes
Condition prior to loading	clean and dry	Sweeping after disch.	
Remarks	start sweeping as soon as possible, use full BA protection	Heat adjacent	
Remarks	white spots are removed by adding phosphoric acid		no

<b>TANKCLEANING - after discharge</b>	
Prewash ( not marpol )	
Ordinary bw wash	
Recirculation	caustic soda solution ph 13,5 is recommended
Steaming	yes
Removal of rob	hand washing with low pressure and max temperature
Hand hosing/high press	
Chemicals for washing	
<b>SPECIAL INSTRUCTIONS</b>	