

<b>CARGO INFORMATION SCHEME</b>			
Chemical name	soya lecithin	Last update	07/30/97
Common names		UN number	
Chemical formular		MFAG number	
Chemical family		MARPOL Annex	
Colour	Brown	Annex II pollution cat.	
Odour	chocolate	IMO Ships type	
Own reaction		Density @ 15°C	1,0255/55
Reaction with water		Correction factor/°c	0,0007
Reaction other		Petroleum tables used	
Solubility with water		Melting point °c	10
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	
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	55
Wall wash tests		Discharge temp. °c	60
Previous cargo(es)		Preheating of tanks	
Fresh water flush		Cirkulation on voyage	
Demiwater flush		Inhibitor certificate	
Condition prior to loading	clean and dry	Sweeping after disch.	yes
Remarks	is very difficult to sweep	Heat adjacent	
Remarks			
<b>TANKCLEANING - after discharge</b>			
Prewash ( not marpol )	10-15 min in each tank for removal of remained cargo about 50		

	deg
Ordinary bw wash	
Recirculation	yes, caustic soda solution
Steaming	
Removal of rob	hand washing with low pressure and max temperature
Hand hosing/high press	
Chemicals for washing	
<b>SPECIAL INSTRUCTIONS</b>	
Only to be transported in vessels with double hull. After completion discharge prewash tanks for oil residues, the recirculation. If steam is used directly after end discharge there is a risk that the oil might burn into the tanks and can not be removed	