

Hazardous Material Declaration

Does your company supply products to us containing any of the substance listed below?

Yes NO

If "Yes", please complete this sheet for each item and return.

If "No" please fill in your company information and return

Company Name	Filter Safe		
Division Name	-	Supplier's Declaration of Conformity ID Number	-
Address	Ah Ella 3 migdal tefen		
Contact Person	Guy Silver	Telephone Number	+972-49873620 EXT. 141
Email Address	Guys@filtersafe.net	Fax Number	+972-49873620

Product Name	Product Number	Delivered Unit		Product Information
		Amount	Unit	
-	-	-	-	-

Material information:

This materials information shows the amount of hazardous materials contained in

	Unit	(unit: piece, kg, m, m ² , etc...) of the product
1		

Table	Material Name		Threshold Level	Present above threshold level?	If yes, material Mass	If yes, material Unit	If yes, information on material / where it is used
				Yes / No			
Table A (Materials Listed in Appendix 1 of the Convention) ⁽¹⁰⁾	Asbestos	Asbestos	0.1% ⁽¹⁾	NO			
	Polychlorinated Biphenyls (PCBs)	Polychlorinated Biphenyls (PCBs)	50 mg/kg ⁽²⁾	NO			
	Ozone Depleting Substances	Chlorofluorocarbons (CFCs)	No threshold level ⁽³⁾	NO			
		Halons		NO			
		Other Fully Halogenated CFCs		NO			
		Carbon Tetrachloride		NO			
		1,1,1-Trichloroethane (Methyl Chloroform)		NO			
		Hydrochlorofluorocarbons		NO			
		Hydrobromofluorocarbons		NO			
		Methyl Bromide		NO			
	Anti-fouling systems containing organotin compounds as a biocide	Tributyl Tins	2500 mg total tin/kg ⁽⁴⁾	NO			
Triphenyl Tins		NO					
Tributyl Tin Oxide (TBTO)		NO					
Annex I (material listed in annex I of EU SRR) ⁽¹²⁾	Perfluoro-octane sulfonic acid (PFOS)		10 mg/kg (0.001% by weight) ⁽¹¹⁾	NO			
Table B (Materials Listed in Appendix 2 of the Convention) ⁽¹⁰⁾	Cadmium and Cadmium Compounds		100 mg/kg ⁽⁵⁾	NO			
	Hexavalent Chromium and Hexavalent Chromium Compounds		1000 mg/kg ⁽⁵⁾	NO			
	Lead and Lead Compounds		1000 mg/kg ⁽⁵⁾	NO			
	Mercury and Mercury Compounds		1000 mg/kg ⁽⁵⁾	NO			
	Polybrominated Biphenyls (PBBs)		50 mg/kg ⁽⁶⁾	NO			
	Polybrominated Diphenyl Ethers (PBDEs)		1000 mg/kg ⁽⁵⁾	NO			
	Polychloronaphtalenes (Cl=>3)		50 mg/kg ⁽⁷⁾	NO			
	Radioactive Substances		No threshold level ⁽⁸⁾	NO			
	Certain Shortchain Chlorinated Paraffins (Alkanes, C10-C13, chloro)		1% ⁽⁹⁾	NO			
Annex II (material listed in annex II of EU SRR) ⁽¹²⁾	Brominated Flame Retardant (HBSDD)		100 mg/kg (0.01% by weight)	NO			

Hazardous Material Declaration

- (1) In accordance with regulation 4 of the Convention⁽¹⁰⁾, for all ships, new installation of materials which contain asbestos shall be prohibited. According to the UN recommendation "Globally Harmonized System of Classification and labelling of Chemicals (GHS)" adopted by the United Nations Economic and Social Council's Sub-Committee of Experts on the Globally Harmonized System of Classification and Labelling of Chemicals (UNSCGHS). The UN's Sub Committee of Experts, in 2002 (published in 2003), carcinogenic mixtures classified as Category 1A (including asbestos mixtures) under the GHS are required to be labelled as carcinogenic if the ratio is more than 0,1%. However, if 1% is applied, this threshold value should be recorded in the Inventory and, if available, the Material Declaration and can be applied not later than 5 years after the entry into force of the Convention. The threshold value of 0,1% need not to be retroactively applied to those Inventories and Material Declarations.
- (2) In accordance with regulation 4 of the Convention⁽¹⁰⁾, for all ships, new installation of materials which contain PCBs shall be prohibited. The Organization (IMO) set 50 mg/kg as the threshold value referring to the concentration level at which wastes, substances and articles containing, consisting of or contaminated with PCB are characterized as hazardous under the Basel Convention.
- (3) "No threshold value" is in accordance with the Montreal Protocol for reporting ODS. Unintentional trace contaminants should not be listed in the Material Declaration and in the Inventory.
- (4) This threshold value is based on the *Guidelines for brief sampling of anti-fouling systems on ships* (resolution MEPC.104(49)).
- (5) The Organization set this as the threshold value referring to the Restriction of Hazardous Substances (RoHS Directive 2011/65/EU, Annex II).
- (6) The Organization set 50 mg/kg as the threshold value referring to the concentration level at which wastes, substances and articles containing, consisting of or contaminated with PBB are characterized as hazardous under the Basel Convention.
- (7) The Organization set 50 mg/kg as the threshold value referring to the concentration level at which wastes, substances and articles containing, consisting of or contaminated with PCN are characterized as hazardous under the Basel Convention.
- (8) All radioactive sources should be included in the Material Declaration and in the Inventory. Radioactive source means radioactive material permanently sealed in a capsule or closely bonded in a solid form that is used as a source of radiation. This includes consumer products and industrial gauges with radioactive materials. Examples are listed in appendix 10 of MEPC.297(68).
- (9) The Organization has set 1% as the threshold value referring to the EU legislation that restricts Chlorinated Paraffins from being placed on the market for use as substances or as constituents of other substances or preparations in concentrations higher than 1% (EU Regulation 1907/2006, Annex XVII Entry 42 and Regulation 519/2012).
- (10) Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships (SR/CONF/45).
- (11) Concentrations of PFOS above 10 mg/kg (0,001% by weight) when it occurs in substances or preparations or concentrations of PFOS in semi-finished products or articles, or parts thereof equal to or above than 0,1% by weight calculated with reference to the mass of structurally or micro structurally distinct parts that contain PFSOS or for textiles or other coated materials, if the amount of PFOS is equal to or above than 1µg/m² of the coated material.
- (12) Regulation EU No.1257/2013 of the European Parliament and of the Council of 20 November 2013 on Ship Recycling and amending Regulation EC No.1013/2006 and Directive 2009/16/EC.