

# Material Declaration

Date : 31-10-2023


MD-ID No : DL2316884

Remark 1 : 2023/10/30  
 Remark 2 : BIG-290/2023E-O001  
 Remark 3 : BIGLI

Company Name	DELTA CO LTD
Division Name	FORWARDING LOGISTICS DEPT
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Product Name	Product Number	Delivered Unit		Product Information
		Amount	Unit	
VALVE FLANGE (2ND STAGE)	53	2	PCE	VALVE FLANGE (2ND STAGE)
PISTON RING (2ND STAGE)	43	9	PCE	PISTON RING (2ND STAGE)
OIL SCRAPER RING (2ND STA)	44	6	PCE	OIL SCRAPER RING (2ND STAGE)
PISTON RING (1ST STAGE)	42	9	PCE	PISTON RING (1ST STAGE)

This material information shows the amount of hazardous materials contained in Unit  
1 Piece

Table	Material Name	Threshold level	Present above threshold level	If yes, material mass		If yes, information on where it is used	
			Yes/No	Mass	Unit		
Table A** materials listed in appendix 1 of the Convention	Asbestos	0.1%*	No		<input type="button" value="v"/>		
	Polychlorinated biphenyls (PCBs)	50 mg/kg	No		<input type="button" value="v"/>		
	Ozon depleting Substance	Chlorofluorocarbons (CFCs)	no threshold level	No		<input type="button" value="v"/>	
		Halons		No		<input type="button" value="v"/>	
		Other fully halogenated CFCs		No		<input type="button" value="v"/>	
		Carbon tetrachloride		No		<input type="button" value="v"/>	
		1,1,1-Trichloroethane		No		<input type="button" value="v"/>	
		Hydrochlorofluorocarbons		No		<input type="button" value="v"/>	
		Hydrobromofluorocarbons		No		<input type="button" value="v"/>	
		Methyl bromide		No		<input type="button" value="v"/>	
Bromochloromethane	No		<input type="button" value="v"/>				
Anti-fouling system containing organotin compounds as a biocide	2500 mg total tin/kg	No		<input type="button" value="v"/>			
Table B** materials listed in appendix 2 of the Convention	Cadmium and cadmium compounds	100 mg/kg	No		<input type="button" value="v"/>		
	Hexavalent chromium and hexavalent chromium compounds	1,000 mg/kg	No		<input type="button" value="v"/>		
	Lead and Lead compounds	1,000 mg/kg	No		<input type="button" value="v"/>		
	Mercury and mercury compounds	1,000 mg/kg	No		<input type="button" value="v"/>		
	Polybrominated biphenyl (PBBs)	50 mg/kg	No		<input type="button" value="v"/>		
	Polybrominated diphenyl ethers (PBDEs)	1,000 mg/kg	No		<input type="button" value="v"/>		
	Polychlorinated naphthalenes (Cl >= 3)	50 mg/kg	No		<input type="button" value="v"/>		
	Radioactive substances	no threshold level	No		<input type="button" value="v"/>		
Certain short-chain chlorinated paraffins	1%	No		<input type="button" value="v"/>			
Annex II*** (Additional materials)	Perfluorooctane sulfonic acid (PFOS)	100 mg/kg****	No		<input type="button" value="v"/>		
	Brominated Flame Retardant (HBCDD)	100 mg/kg	No		<input type="button" value="v"/>		

\* Please refer to footnote 18 on the "Form of Material Declaration in the IMO Guidelines Resolution MEPC 269(68)

\*\* Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships 2009 (SR CONF 45)

\*\*\* Regulation EU No 1257/2013 of the European Parliament and the Council of 20 November 2013 on ship recycling and amending Regulation EC No 1013/2006 and Directive 2009/16/EC EMSA's Best Practice Guidance on the Inventory of Hazardous Materials dated 2016-10-28

\*\*\*\* Concentrations of PFOS above 10 mg/kg (0.001% by Weight) when it occurs in substances or in preparations or in 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 distinct parts that contain PFOS or for textiles or other coated materials, if the amount of PFOS is equal to or above than 1 µg/m<sup>2</sup> of the coated material