Material Declaration

<Date of declaration>

Date 2023-02-17	
-----------------	--

<MD ID number>

MD-ID-No.	SP-01/2022

<Other information>

- Ctror information					
Remark 1					
Remark 2					
Remark 3					

<Supplier (respondent) information>

Company name	BAS KOREA
Division name	
Address	43-4, Gyeongjeoncheol-ro 24beon-gil, Gangseo-gu,
Contact person	K.I.Son
Telephone number	0082-51-9777070
Fax number	0082-51-7930635
E-mail address	info@bas-korea.com
SDoC ID-No.	SDOC-BAS001

<Product information>

Product name	Product number	Delivered unit		Product information
		Amount	Unit	Floudet illioillation
CONTROLLER [MAKER: HANYO	PIN-084/2022E-O001		kg	

<Material information>

This materials information shows the amount of hazardous materials contained in

Unit 1 piece

Table	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	
	Asbestos Polychlorinated biphenyls (PCBs)		0.1%*	No			
			50 mg/kg	No			
		Chlorofluorocarbons (CFCs)		No			
		Halons		No			
		Other fully halogenated CFCs		No			
Table A**		Carbon tetrachloride		No			
(materials listed in appendix 1 of the	Ozon depleting substance	1,1,1-Trichloroethane	no threshold level	No			
Convention)		Hydrochlorofluorocarbons		No			
		Hydrobromofluorocarbons		No			
		Methyl bromide		No			
		Bromochloromethane		No			
	Anti-fouling systems containing organotin compounds as a biocide		2,500 mg total tin/kg	No			
	Cadmium and cadmium compounds		100 mg/kg	No			
	Hexavalent chromium and hexavalent chromium compounds		1,000 mg/kg	No			
	Lead and lead compoun	ds	1,000 mg/kg	No			
Table B**	Mercury and mercury compounds		1,000 mg/kg	No			
(materials listed in appendix 2 of the	Polybrominated biphenyl (PBBs)		50 mg/kg	No			
Convention)	Polybrominated dephenyl ethers (PBDEs)		1,000 mg/kg	No			
	Polychloronaphthalenes (CI >= 3)		50 mg/kg	No			
	Radioactive substances		no threshold level	No			
	Certain shortchain chlorinated paraffins		1%	No			
Annex II***	Perfluorooctane sulfonic acid (PFOS)		10 mg/kg****	No			
materials)	Brominated Flame Retardant (HBCDD)		100 mg/kg	No			

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

^{****}Regulation EU No. 1257/2013 of the European Parliament and of the Council of 20 November 2013 on Ships, 2009 (SR/CONF/45).

***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

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 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 PFOS or for textiles or other coated materials, if the amount of PFOS is equal to or above than 1 µg/m² of the coated material.