

## ■ Attention to entry column for Cybutryne

Due to system improvements related to Res.MEPC.379(80), entry column for Cybutryne are now available on screen of MD registration.

The entry column for Cybutryne will display on when "Date of declaration" is entered the date on or after December 1, 2023.

In case where you use a MD already registered before December 1, 2023, please re-entry "Date of declaration" on the screen of MD registration as shown below.

EnglishJapaneseChineseKorean

UserM002594Tnm\_sup\_c

OrganizationM002594SUP\_C

MD/SDoC

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Add MD

Lookup Existing MDLookup MD LibraryTotal up MD(on Trial)Upload SPIS FileUpload ACS common format

Edit MD related document(option)

<Date of declaration>

Date of declaration(\*)9/29/2023

<MD ID number>

MD\_20230929\_LIB\_PRC2

Clicking check icon generates MD ID No. using declaration information. (editable)

<Other information>

Remark1

<Supplier (respondent) information>

Please enter the information of SDoC provider.

Company name(\*)SUP\_C

amount of hazardous materials contained in1kg(unit, piece, kg, m3, m2, m) of the product

Please set Yes if the material present above threshold, then enter Mass, Unit and information on where it is used.  
A new threshold value has been adopted by MEPC88. Please make confirm the material presences considering the latest threshold values.

Table	Material name	Threshold value	Present Above Threshold Value	Mass	Unit	Information on where it is used
A	Asbestos	0.1%	No			
A	Polychlorinated biphenyls (PCBs)	50 mg/kg	No			
A	Chlorofluorocarbons (CFCs)	no threshold value	No			
A	Halons	no threshold value	No			
A	Other fully halogenated CFCs	no threshold value	No			
A	Carbon tetrachloride	no threshold value	No			
A	1,1,1-Trichloroethane (Methyl chloroform)	no threshold value	No			
A	Hydrochlorofluorocarbons	no threshold value	No			
A	Hydrobromofluorocarbons	no threshold value	Yes	100	mg	
A	Methyl bromide	no threshold value	No			
A	Bromochloromethane	no threshold value	No			
A	Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total tin/kg	No			
B	Cadmium and cadmium compounds	100 mg/kg	No			
B	Hexavalent chromium and hexavalent chromium compounds	1,000 mg/kg	No			
B	Lead and lead compounds	1,000 mg/kg	No			
B	Mercury and mercury compounds	1,000 mg/kg	No			
B	Polybrominated biphenyl (PBBs)	50 mg/kg	No			
B	Polybrominated diphenyl ethers (PBDEs)	1,000 mg/kg	No			
B	Polychlorinated naphthalenes (more than 3 chlorine atoms)	50 mg/kg	No			
B	Radioactive substances	no threshold value	No			
B	Certain shortchain chlorinated paraffins (Alkanes, C10-C13, chloro)	1%	No			

Below information is required for the EU Regulation on Ship Recycling

<EU reg.>Table	Material name	Threshold value	Present	Mass	Unit	Information on where it is used
ANNEX I	Perfluorooctane sulfonic acid (PFOS) <sup>(1)</sup>	10 mg/kg (0.001% by weight)	Yes	66	mg	
ANNEX II	Brominated Flame Retardant (HBCDD)	100 mg/kg (0.01% by weight)	No			

<sup>(1)</sup>Not applicable for ships flying the flag of a third country  
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 1µg/m² of the coated material.

ValidateAdd

You can register the related files such as the evidential document of hazardous materials. The registered files are DISCLOSED to a requester.  
Return to top

No	Title	Remarks	Date of Preparation	Document creation organization	Modify	Delete
					Add	Attach existing documents

This is the screen of MD registration after click the "Load this MD" button on the MD details screen in use of "Read existing MD" or "MD library". In this example, column for Cybutryne is not displayed because "Date of declaration" is before "2023/12/01".

GREEN/SRM

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EnglishJapaneseChineseKorean

UserM002594Tnm\_sup\_cOrganizationM002594SUP\_C

MD/SDoC

Maintain Master

Add MD

Lookup Existing MDLookup MD LibraryTotal up MD(on Trial)Upload SPI/S FileUpload A-PS common format

Edit MD related document(option)

<Date of declaration>

Date of declaration(\*)12/1/2023

<MD ID number>

MD ID No. (\*)MD\_20230929\_LIB\_PRC2

Clicking check icon generates MD ID No. using declaration information. (editable)

<Other information>

<Supplier (respondent) information>

Please enter the information of SDoC provider.

Please re-entry of "Date of declaration; 2023/12/01" or after, then column for Cybutryne will display on. "Present Above Threshold Value; Yes/No",etc. can be amended. The updated information including Cybutryne will be registered at "Register" button click.

Please set Yes if the material present above threshold, then enter Mass, Unit and Information on where it is used.  
A new threshold value has been adopted by MEPC68. Please make confirm the material presences considering the latest threshold values.

Table	Material name	Threshold value	Present Above Threshold Value	Mass	Unit	Information on where it is used
A	Asbestos	0.1%	No			
A	Polychlorinated biphenyls (PCBs)	50 mg/kg	No			
A	Chlorofluorocarbons (CFCs)	no threshold value	No			
A	Halons	no threshold value	No			
A	Other fully halogenated CFCs	no threshold value	No			
A	Carbon tetrachloride	no threshold value	No			
A	1,1,1-Trichloroethane (Methyl chloroform)	no threshold value	No			
A	Hydrochlorofluorocarbons	no threshold value	No			
A	Hydrobromofluorocarbons	no threshold value	Yes	100	mg	
A	Methyl bromide	no threshold value	No			
A	Bromochloromethane	no threshold value	No			
A	Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total tin/kg	No			
A	Anti-fouling systems containing cybutryne	1,000 mg/kg	No			
B	Hexavalent chromium and hexavalent chromium compounds	1,000 mg/kg	No			
B	Lead and lead compounds	1,000 mg/kg	No			
B	Mercury and mercury compounds	1,000 mg/kg	No			
B	Polybrominated biphenyl (PBBs)	50 mg/kg	No			
B	Polybrominated diphenyl ethers (PBDEs)	1,000 mg/kg	No			
B	Polychlorinated naphthalenes (more than 3 chlorine atoms)	50 mg/kg	No			
B	Radioactive substances	no threshold value	No			
B	Certain shortchain chlorinated paraffins (Alkanes, C10-C13, chloro)	1%	No			

<sup>20</sup>When samples are directly taken from the hull, average values of cybutryne should not be present above 1,000 mg of cybutryne per kilogram of dry paint.  
Below information is required for the EU Regulation on Ship Recycling

<EU reg.>Table	Material name	Threshold value	Present	Mass	Unit	Information on where it is used
ANNEX I	Perfluorooctane sulfonic acid (PFOS) <sup>(1)</sup>	10 mg/kg (0.001% by weight)	Yes	66	mg	
ANNEX II	Brominated Flame Retardant (HBCDD)	100 mg/kg (0.01% by weight)	No			

<sup>(1)</sup>Not applicable for ships flying the flag of a third country  
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 1µg/m<sup>2</sup> of the coated material.

ValidateAdd

You can register the related files such as the evidential document of hazardous materials. The registered files are DISCLOSED to a requester.

Return to top

No	Title	Remarks	Date of Preparation	Document creation organization	Modify	Delete
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AddAttach existing documents

Note:

In case where you use an existing MD through function of "MD copy", "Date of declaration" is not changeable on the screen of MD registration. This means that "MD copy" is usable for MD already registered after 1 December 2023.