

MATERIAL DECLARATION

Type 1: SELF DECLARATION

<Date of declaration>

Date: 22.02.2018

<MD ID Number>

MD-ID-No. MD Rittal customers

<Other information (e.g. shipbuilder, hull NO if applicable)>

Remark 1
Remark 2
Remark 3

<Supplier (Respondent) Information>

Company name: Rittal GmbH & Co. KG
Division name: Qualitymanagement
Address: Auf dem Stützelberg, D-35745 Herbom
Contact person: Jürgen Schnaubelt
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SDoC ID No.: SDoC ref MD Rittal customers

Is product already Type approved by DNV?

Yes No

<Product Information>

Product Name	Product Number	Delivered Unit		Product Information
		Amount	Unit	
All Rittal products	All Rittal products			

This material information shows the amount of hazardous materials contained in

1 piece

<Material Information>

Table	Material Name	Threshold level	Present above threshold level Yes or No	IF YES		IF YES Information on where it is used	
				Material Mass			
				Amount	Unit		
Table A Materials listed in appendix 1 of the Convention	Asbestos	No threshold level*	No				
	PCB's	0 / 50 ppm**	No				
	Chlorofluorocarbons (CFC's)	Chlorofluorocarbons (CFC's)	No threshold level	No			
		Halons		No			
		Other fully Halogenated CFC's		No			
		Carbon Tetrachloride		No			
		1,1,1-Trichloroethane		No			
		Hydrochlorofluorocarbons		No			
		Hydrobromofluorocarbons		No			
	Methyl Bromide	No					
Bromochloromethane	No						
EU***	Anti-fouling systems containing organotin compounds as a biocide	2,500 mg total tin/kg	No				
	Perfluorooctane sulfonic acid (PFOS)	No threshold level	No				

Table	Material Name	Threshold level	Present above threshold level Yes or No	IF YES		IF YES Information on where it is used
				Material Mass		
				Amount	Unit	
Table B Materials listed in appendix 2 of the Convention	Cadmium & Cadmium Compounds	100 mg/kg	no			
	Hexavalent Chromium and Hexavalent Chromium Compounds	1,000 mg/kg	no			
	Lead and Lead Compounds	1,000 mg/kg	no			
	Mercury and Mercury Compounds	1,000 mg/kg	no			
	Polybrominated Biphenyl (PBB's)	1,000 mg/kg	no			
	Polybrominated Diphenyl Ethers (PBDE's)	1,000 mg/kg	no			
	Polychloronaphthalenes (Cl>=3)	No thr.level	no			
	Radioactive substances	No thr.level	no			
EU***	Certain Shortchain Chlorinated Paraffins	1%	no			
	Brominated flame retardants (HBCDD)	No threshold level	no			

* currently no asbestos is tolerable under SOLAS Reg. II-1/3-5 and Para. 13 of MSC.1/Circ.1374.

** 50ppm is to be used as threshold for reporting existing PCB only. NOTE: All new materials are to be free of any PCBs!

*** Additional material to be listed for new EU ships acc. to appendix 1a of the EU Ship Recycling Regulation.

The object of declaration described above is in conformity with the IMO Guidelines for the development of Inventory of Hazardous Materials Resolution MEPC.197(62)

22.02.2018



(Date, Signature and Company Stamp)

Rittal GmbH & Co. KG
Auf dem Stützelberg · D-35745 Herbom

IMPORTANT NOTICE: Any significant change in material content may render this declaration invalid.

SUPPLIERS DECLARATION OF CONFORMITY for Material Declaration Management

(Please refer to IMO Resolution MEPC.197(62))

1) SDoC ID No: SDoC ref MD Rittal customers

2) Issuers name: Rittal GmbH & Co. KG

Issuers adress: Auf dem Stützelberg, D-35745 Herborn

3) Object(s) of the declaration: 1) All Rittal products
 2) Industrial Enclosures, Power Distribution, Electronic Packaging,
 System Climate Control, IT Solutions, Communication Systems
 4) _____
 5) _____
 6) _____
 7) _____
 8) _____
 9) _____
 10) _____

4) The object of declaration described above is in conformity with the requirement of the following documents:

Document No.:	Title:	Edition	Date of issue:
<u>1907/2006/EG</u>	<u>REACH: EU directive -ECHA -SVHC list</u>	<u>EU 453-2010</u>	<u>15.01.2018</u>
<u>2011/65/EU</u>	<u>RoHS II: EU directive</u>	<u>EU 2015-863</u>	
<u>1005/2009/EC</u>	<u>Ozone Regulation (EC)</u>	<u>2009</u>	<u>11.09.2009</u>
_____	_____	_____	_____

6) Additional Information: _____

Signed for and on behalf of:


Rittal GmbH & Co. KG

Rittal GmbH & Co. KG
Auf dem Stützelberg · D-35745 Herborn

D-Herborn
(Place of issue)

22.02.2018
Date of issue

7) Jürgen Schnaubelt, Quality Management
(Name, function)


(Signature)