

MATERIAL DECLARATION

Type 1: SELF DECLARATION

<Date of declaration>

Date: 20.08.2024

<MD ID Number>

MD-ID-No. MD_SAIA_GasMos_202409

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

Remarks This MD has been developed on hand of data from supply chain by GSR Services GmbH on behalf of Schaller Automation Industrielle Automationstechnik GmbH & Co. KG.

<Supplier (Respondent) Information>

Company name	Schaller Automation GmbH & Co. KG
Division name	Quality and Standards
Address	Industriering 14, 66440 Blieskastel, Germany
Contact person	Mr. Jochen Bock
Telephone No.	+49 (0) 6842 / 508 218
Fax No.	+49 (0) 6842 / 508 260
E-mail address	jochen.bock@schaller.de
SDoC ID No.	SD_SAIA_202409_001

<Product Information>

Product Name	Product Number	Delivered Unit		Product Information
		Amount	Unit	
Gas Detector System	GasMOS sensor	1	piece	

Unit:

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 Material Mass		IF YES Information on where it is used
					Amount	Unit	
Table A Materials listed in appendix 1 of the Convention	Asbestos	Asbestos	0.1 %*	No			
	PCB's	Polychlorinated Biphenyls (PCBs)	50 mg/kg**	No			
	Ozone depleting substances	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			
	Anti-fouling systems containing organotin compounds as a biocide		2,500 mg total tin/kg	No			
	Anti-fouling systems containing cybutryne as a biocide****		1000 mg/kg	No			
EU***	Perfluorooctane sulfonic acid (PFOS)		10 mg/kg	No			

Table	Material Name		Threshold level	Present above threshold level Yes or No	IF YES Material Mass		IF YES Information on where it is used
					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			
	Polybromated Biphenyl (PBB's)		50 mg/kg	No			
	Polybrominated Diphenyl Ethers (PBDE's)		1,000 mg/kg	No			
	Polychloronapthalenes (C>=3)		50 mg/kg	No			
	Radioactive substances		No thr.level	No			
	Certain Shortchain Chlorinated Paraffins		1%	No			
EU***	Brominated flame retardants (HBCDD)		100 mg/Kg	No			

* 0.1% in principle, if 1% is applied, it should be recorded in Remarks section and The threshold value of 0.1% need not be retroactively applied to those Inventories and Material Declarations

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

*** Additional material to be listed acc. to Annex 1 / Annex 2 of the 2013 EU Ship Recycling Regulation.

**** As per

AFS-Convention from Jan. 1st, 2023: Threshold for wet paint (new products). When samples are taken from wet paint containers, average values of cybutryne should not be present above 1000 mg of cybutryne per kilogram of dry paint.

Important Notice: The content and specifications of this form may not be changed or amended. Any changes or amendments by others than the author of this form constitutes a breach of copyright law.

05.09.2024

(Date)

GSR Services GmbH

Auf dem Brink 1
21394 Suedergellersen, Germany

(Signature and Company Stamp)

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