



# Supplier's Declaration Of Conformity

For material declaration management

Identification number	PPGPMC-2020-1
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Issuer's name	PPG Industries, Inc.
Issuer's address	One PPG Place
	Pittsburgh, PA 15272

Objects of the declaration	MD-ID-No.
PPG Protective and Marine products listed in table A of Annex I	MD-PPGPMC-CORE
HI-TEMP 500	MD-PPGPMC-HT500
SIGMATHERM 350	MD-PPGPMC-ST350

The object(s) of the declaration described above is in conformity with the following documents:

Document No.	Title	Edition/date of issue
MEPC.269(68)	Guidelines for the Development of the Inventory of Hazardous Materials	15-May-15
	International Hong Kong Convention for the Safe and Environmentally Sound Recycling of Ships	May-09
1257/2013	REGULATION (EU) No 1257/2013 (Regulation 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, 2013)	20-Nov-13

Additional information
Not Applicable

Signed for and on behalf of

PPG Industries Inc.

place and date of issue	Name, Function	signature
Pittsburgh, PA	Brigette Bartko,	
2 October 2020	Product Sustainability Manager, Global PMC	



# Material declaration

Based on IMO Resolution MEPC.269(68) appendix 6 (15 May 2015)

Date of Declaration	28 September 2020
Issue number	1
SDOC-ID-No.	PPGPMC-2020-1
MD-ID-No.	MD-PPGPMC-CORE

## Product Information

Product Name
This declaration is for PPG PMC products mentioned in the table A on annex I

## Material Information

Table	Material Name		Threshold Level	Present above threshold value?	If yes, Material Mass		If yes, Material Mass (per 1 L)	
				Yes/No	Mass	%	Mass	g
Table A (Materials listed in appendix 1 of the convention of appendix 8 of MEPC\62\24)	Asbestos	Asbestos	0.1% <sup>18</sup>	No				
	Polychlorinated Biphenyls (PCBs)	Polychlorinated Biphenyls (PCBs)	50 mg/kg	No				
	Ozone Depleting substance	Chlorofluorocarbons (CFCs)	No threshold level	No				
		Halons		No				
		Other fully halogenated CFCs		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		No threshold level	No				
				No				
		No						
Regulation (EU) No 1257/2013	PFOS	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg	No				

<sup>18</sup> In accordance with regulation 4 of the Convention, for all ships, new installation of materials which contain asbestos shall be prohibited. According to the UN recommendation "Globally Harmonized System of Classification and Labelling of Chemicals (GHS)" adopted by the United Nations Economic and Social Council's Sub-Committee of Experts on the Globally Harmonized System of Classification and Labelling of Chemicals (UNSCCEGHS), the UNS Sub-Committee of Experts, in 2002 (published in 2003), carcinogenic mixtures classified as Category 1A (including asbestos mixtures) under the GHS are required to be labelled as carcinogenic if the ratio is more than 0.1%. However, if 1% is applied, this threshold value should be recorded in the Inventory and, if available, the Material Declaration and can be applied not later than five years after the entry into force of the Convention. The threshold value of 0.1% need not be retroactively applied to those Inventories and Material Declarations

This Material Declaration is based on the formulation of the product and available information on the date of issuance hereof, including production process, information provided to PPG by its raw materials suppliers (safety data sheets) and the handling and packaging operations. PPG reserves the right to modify data included in this declaration without notice. Any change in such data will be followed by a new issue date of the Material Declaration. PPG will provide Material Declarations only for products currently sold.



## Material declaration, MD-PPGPMC-CORE, page 2

Table	Material Name	Treshold Level	Present above threshold value?	If yes, Material Mass		If yes, Material Mass (per 1 L)	
			Yes/No	Mass	%	Mass	(g)
Table B (materials listed in Appendix 2 of the convention of appendix 8 of MEPC\62\24)	Cadmium and Cadmium compounds	100 mg/kg	No				
	Hexavalent Chromium and hexavalent Chromium Compounds	1000 mg/kg	No				
	Lead and lead Compounds	1000 mg/kg	No				
	Mercury and Mercury compounds	1000 mg/kg	No				
	Polybrominated Biphenyls (PBBs)	50 mg/kg	No				
	Polybrominated Dephenyl ethers (PBDEs)	1000 mg/kg	No				
	Polychloronaphtalenes (Cl >=3)	50 mg/kg	No				
	Radioactive Substances	No treshold level	No				
	Certain Shortchain Chlorinated Parafins	1%	No				
Regulation (EU) No 1257/2013	Brominated flame retardant (HBCDD)	100 mg/kg	No				



# Material declaration

Based on IMO Resolution MEPC.269(68) appendix 6 (15 May 2015)

Date of Declaration	28 September 2020
Issue number	1
SDOC-ID-No.	PPGPMC-2020-1
MD-ID-No.	MD-PPGPMC-HT500

## Product Information

Product Name
This declaration is for HI-TEMP 500 in various colors

## Material Information

Table	Material Name		Threshold Level	Present above threshold value?	If yes, Material Mass		If yes, Material Mass (per 1 L)		
				Yes/No	Mass	%	Mass	g	
Table A (Materials listed in appendix 1 of the convention of appendix 8 of MEPC\62\24)	Asbestos	Asbestos	0.1% <sup>18</sup>	No					
	Polychlorinated Biphenyls (PCBs)	Polychlorinated Biphenyls (PCBs)	50 mg/kg	No					
	Ozone Depleting substance	Chlorofluorocarbons (CFCs)	No threshold level	No threshold level	No				
		Halons			No				
		Other fully halogenated CFCs			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		No threshold level	No threshold level	No				
					No				
		No							
Regulation (EU) No 1257/2013	PFOS	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg	No					

<sup>18</sup> In accordance with regulation 4 of the Convention, for all ships, new installation of materials which contain asbestos shall be prohibited. According to the UN recommendation "Globally Harmonized System of Classification and Labelling of Chemicals (GHS)" adopted by the United Nations Economic and Social Council's Sub-Committee of Experts on the Globally Harmonized System of Classification and Labelling of Chemicals (UNSCOEGHS), the UN's Sub-Committee of Experts, in 2002 (published in 2003), carcinogenic mixtures classified as Category 1A (including asbestos mixtures) under the GHS are required to be labelled as carcinogenic if the ratio is more than 0.1%. However, if 1% is applied, this threshold value should be recorded in the Inventory and, if available, the Material Declaration and can be applied not later than five years after the entry into force of the Convention. The threshold value of 0.1% need not be retroactively applied to those Inventories and Material Declarations

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## Material declaration, MD-PPGPMC- HT500, page 2 of 3

Table	Material Name	Treshold Level	Present above threshold value?	If yes, Material Mass		If yes, Material Mass (per 1 L)	
			Yes/No	Mass	%	Mass	(g)
Table B (materials listed in Appendix 2 of the convention of appendix 8 of MEPC\62\24)	Cadmium and Cadmium compounds	100 mg/kg	No	Please find details in Table B-1 below			
	Hexavalent Chromium and hexavalent Chromium Compounds	1000 mg/kg	No				
	Lead and lead Compounds	1000 mg/kg	No				
	Mercury and Mercury compounds	1000 mg/kg	No				
	Polybrominated Biphenyls (PBBs)	50 mg/kg	No				
	Polybrominated Dephenyl ethers (PBDEs)	1000 mg/kg	No				
	Polychloronaphtalenes (Cl >=3)	50 mg/kg	No				
	Radioactive Substances	No treshold level	No				
Certain Shortchain Chlorinated Parafins	1%	No					
Regulation (EU) No 1257/2013	Brominated flame retardant (HBCDD)	100 mg/kg	No				



## Material declaration, MD-PPGPMC- HT500, page 3 of 3

Table B-1: HI-TEMP 500

(materials listed in Appendix 2 of the convention of appendix 8 of MEPC\62\24)

Product number & Product name	Sales Codes	Material Name	Threshold Level	Present above threshold value?	If yes, Material Mass		If yes, total Material Mass for 1 Liter	
				Yes/No	Mass (%)	Mass (g)		
146006020 HI-TEMP 500	00419211, 00419212, 00440100, 00440104	Cadmium compounds	100 mg/kg	yes	17.75	%	252	g
	00419227,00419228				14.43	%	205	g
	00429239				14.83	%	212	g
	00429887, 00435685				17.33	%	246	g
	00429933, 00440393				14.37	%	204	g
	00435684				15.98	%	228	g
	00439936				0.42	%	6	g
	00440118, 00440452				3.38	%	48	g
146006020 HI-TEMP 500	00440841, 00440512, 00440511, 00440510, 00440509, 00440508, 00440507, 00440469, 00440461, 00440417, 00440397, 00440396, 00440395, 00440394, 00440392, 00440391, 00440390, 00440389, 00440388, 00440385, 00440383, 00440382, 00440372, 00440371, 00440318, 00440063, 00439709, 00439508, 00439043, 00438818, 00438058, 00438051, 00437821, 00437427, 00437231, 00436518, 00436079, 00435798, 00435797, 00435779, 00435227, 00434318, 00434111, 00431679, 00431305, 00430970, 00430793, 00430599, 00430134, 00430133, 00429940, 00429935, 00429934, 00429888, 00429790, 00429343, 00428467, 00428466, 00428416, 00428145, 00428144, 00428139, 00427888, 00427253, 00426778, 00426755, 00426754, 00426669, 00426668, 00425904, 00425903, 00425265, 00425264, 00425263, 00425262, 00425146, 00425145, 00424850, 00424317, 00424297, 00422968, 00422967, 00422891, 00422890, 00422889, 00422888, 00422828, 00422245, 00421747, 00421509, 00421316, 00421192, 00421109, 00421036, 00420909, 00420863, 00420686, 00420521, 00420518, 00420436, 00419749, 00419748, 00419246, 00419245, 00419244, 00419243, 00419242, 00419241, 00419240, 00419239, 00419238, 00419237, 00419236, 00419235, 00419234, 00419233, 00419232, 00419231, 00419230, 00419229, 00419226, 00419225, 00419224, 00419223, 00419222, 00419221, 00419220, 00419219, 00419218, 00419217, 00419216, 00419215, 00419214, 00419226, 00419225, 00419224, 00419223, 00419223, 00419222, 00419221, 00419220, 00419219, 00419218, 00419217, 00419216, 00419215, 00419214, 00419226, 00419225, 00419224, 00419223, 00419223, 00419222, 00419221, 00419220, 00419219, 00419219, 00419218, 00419217, 00419216, 00419215, 00419215, 00419214, 00419213, 00357716.	Cadmium compounds	100 mg/kg	No	-	%	-	g

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# Material declaration

Based on IMO Resolution MEPC.269(68) appendix 6 (15 May 2015)

Date of Declaration	28 September 2020
Issue number	1
SDOC-ID-No.	PPGPMC-2020-1
MD-ID-No.	MD-PPGPMC-ST350

## Product Information

Product Name
This declaration is for SIGMATHERM 350 in various colors

## Material Information

Table	Material Name		Treshold Level	Present above threshold value?	If yes, Material Mass		If yes, Material Mass (per 1 L)	
				Yes/No	Mass	%	Mass	g
Table A (Materials listed in appendix 1 of the convention of appendix 8 of MEPC\62\24)	Asbestos	Asbestos	0.1% <sup>18</sup>	No				
	Polychlorinated Biphenyls (PCBs)	Polychlorinated Biphenyls (PCBs)	50 mg/kg	No				
	Ozone Depleting substance	Chlorofluorocarbons (CFCs)	No threshold level	No				
		Halons		No				
		Other fully halogenated CFCs		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		No threshold level	No				
				No				
		No						
Regulation (EU) No 1257/2013	PFOS	Perfluorooctane sulfonic acid (PFOS)	10 mg/kg	No				

<sup>18</sup> In accordance with regulation 4 of the Convention, for all ships, new installation of materials which contain asbestos shall be prohibited. According to the UN recommendation "Globally Harmonized System of Classification and Labelling of Chemicals (GHS)" adopted by the United Nations Economic and Social Council's Sub-Committee of Experts on the Globally Harmonized System of Classification and Labelling of Chemicals (UNSCGHS), the UN's Sub-Committee of Experts, in 2002 (published in 2003), carcinogenic mixtures classified as Category 1A (including asbestos mixtures) under the GHS are required to be labelled as carcinogenic if the ratio is more than 0.1%. However, if 1% is applied, this threshold value should be recorded in the Inventory and, if available, the Material Declaration and can be applied not later than five years after the entry into force of the Convention. The threshold value of 0.1% need not be retroactively applied to those Inventories and Material Declarations

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## Material declaration, MD-PPGPMC- ST350, page 2 of 2

Table	Material Name	Treshold Level	Present above threshold value?	If yes, Material Mass		If yes, Material Mass (per 1 L)	
			Yes/No	Mass (%)	Mass (g)	Mass (g)	
Table B (materials listed in Appendix 2 of the convention of appendix 8 of MEPC\62\24)	Cadmium and Cadmium compounds	100 mg/kg	No	Please find details in Table B-2 below			
	Hexavalent Chromium and hexavalent Chromium Compounds	1000 mg/kg	No				
	Lead and lead Compounds	1000 mg/kg	No				
	Mercury and Mercury compounds	1000 mg/kg	No				
	Polybrominated Biphenyls (PBBs)	50 mg/kg	No				
	Polybrominated Dephenyl ethers (PBDEs)	1000 mg/kg	No				
	Polychloronaphtalenes (Cl >=3)	50 mg/kg	No				
	Radioactive Substances	No treshold level	No				
Regulation (EU) No 1257/2013	Brominated flame retardant (HBCDD)	100 mg/kg	No				
Certain Shortchain Chlorinated Parafins	1%	No					

Product number & Product name	Sales Codes	Material Name	Treshold Level	Present above threshold value?	If yes, Material Mass		If yes, total Material Mass for 1 Liter	
				Yes/No	Mass (%)	Mass (g)	Mass (g)	
Table B-2 (materials listed in Appendix 2 of the convention of appendix 8 of MEPC\62\24)	00314181, 00314190	Cadmium compounds	100 mg/kg	yes	18.5	%	196	g
	00252522				17.5	%	186	g
	00310508				17.3	%	183	g
	00310508, 00313010				17.2	%	182	g
	00289481, 00310567, 00310569				16.7	%	177	g
	00254398, 00254399, 00310558, 00318404, 00383173, 00383174				13.9	%	147	g
14022202 SIGMATHERM 350	00168790, 00253970, 00254190, 00254191, 00254543, 00256699, 00256701, 00256802, 00256803, 00275702, 00286068, 00286863, 00286864, 00298369, 00298829, 00298830, 00310510, 00310511, 00310559, 00310560, 00310565, 00310566, 00313011, 00313189, 00313846, 00314191, 00317118, 00317272, 00322765, 00326724, 00327497, 00332481, 00340129, 00345628, 00345629, 00350402, 00372381, 00381746, 00383170, 00383171, 00383172, 00383315, 00383901, 00384384, 00391655, 00391656, 00391657, 00391658, 00393746, 00394834, 00395230, 00395439, 00438038	Cadmium compounds	100 mg/kg	No	-	%	-	g

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# Annex 1

Table A: Material declaration MD-PPGPMC-CORE is for the following PPG PMC products:

Product number	Product name	Product number	Product name	Product number	Product name
141010201	AMERCOAT 139	140010113	SIGMA NEXEON 710	140181802	SIGMAPRIME 200/200LT
141010203	AMERCOAT 15	143040000	NON-SKID POWDER	140181803	SIGMAPRIME 700
141010108	AMERCOAT 182 ZPHB	140070706	PPG VIKOTE 56	140191902	SIGMARINE 24
141010134	AMERCOAT 385	140070708	PPG VIKOTE 63	140191903	SIGMARINE 28
141010152	AMERCOAT 450S	140090904	SIGMACOVER 256	140191905	SIGMARINE 40
141010252	AMERCOAT 65	140090905	SIGMACOVER 280/280 LT	140191907	SIGMARINE 42
141010316	AMERCOAT 68 G	140090969	SIGMACOVER 295	140191909	SIGMARINE 48
141010168	AMERCOAT 71 Tiecoat	140090910	SIGMACOVER 300	140191911	SIGMARINE 80
143040000	AMERCOAT 886	140090911	SIGMACOVER 350	140202001	SIGMASHIELD 1090
141030301	AMERLOCK 400 C	140090962	SIGMACOVER 380	140202002	SIGMASHIELD 1200
143040000	PPG ANTI SKID 888 ADDITIVE	140090961	SIGMACOVER 410	140202002	SIGMASHIELD 1200
143040000	ANTISKID POWDER	140090913	SIGMACOVER 435	140202003	SIGMASHIELD 220
141060603	DIMETCOTE 9	140090914	SIGMACOVER 435 US	140202004	SIGMASHIELD 420/420 LT
146006012	HI TEMP 1027	140090915	SIGMACOVER 456	140202005	SIGMASHIELD 460
141222202	HPC PITT-TECH PRIMER	140090966	SIGMACOVER 520 US	140202006	SIGMASHIELD 610
143003024	HS CLEANER	140090923	SIGMACOVER 522	140202007	SIGMASHIELD 620
140010112	NEXEON 750	140090924	SIGMACOVER 525	140202015	SIGMASHIELD 880 GF
140050511	NOVAGUARD 260	140090926	SIGMACOVER 555	140202010	SIGMASHIELD 880
140050512	NOVAGUARD 4801	140090928	SIGMACOVER 630	140202018	SIGMASHIELD MTC
140050503	NOVAGUARD 840	140090934	SIGMACOVER 805	140202016	SIGMASHIELD PRIME
140060601	PHENGUARD930/935/940	140111103	SIGMADUR 500	140222201	SIGMATHERM 175
143050001	PITT CHAR XP / PF / SF	140111104	SIGMADUR 500 US	140222204	SIGMATHERM 500
140030307	PPG AQUACOVER 25	140111105	SIGMADUR 520	140222206	SIGMATHERM 540
140030308	PPG AQUACOVER 45	140111106	SIGMADUR 540	140232305	SIGMAWELD 190
140282801	PPG AQUAWELD 100	140111107	SIGMADUR 550	140232306	SIGMAWELD 199
140070704	PPG VIKOTE 18	140111136	SIGMADUR 550 H	140242401	SIGMAZINC 100
140070706	PPG VIKOTE 56	140111134	SIGMADUR ONE	140242404	SIGMAZINC 158
140070708	PPG VIKOTE 63	140131301	SIGMAFAST 20	140242411	SIGMAZINC 9
141999998	PREP 88	140131302	SIGMAFAST 205	143070036	STEELGUARD 601
143060003	PSX 700	140131315	SIGMAFAST 278	143070033	STEELGUARD 651
140292901	SAILADVANCE DX	140131306	SIGMAFAST 40	143070028	STEELGUARD 701
140292904	SAILADVANCE GX	140141406	SIGMAGLIDE 1290	143070037	STEELGUARD 751
140292903	SAILADVANCE RX	140141402	SIGMAGLIDE 790	140292901	SYLADVANCE 800
140010106	SIGMA ALPHAGEN 240	140141404	SIGMAGLIDE 890	143003001	THINNER 20-05
140040401	SIGMA ECOFLEET 238	140141405	SIGMAGLIDE 990	143003002	THINNER 21-06
140040410	SIGMA ECOFLEET 270	140151506	SIGMAGUARD 720	143003004	THINNER 90-53
140040402	SIGMA ECOFLEET 290	140151507	SIGMAGUARD 730	143003005	THINNER 91-79
140040402	SIGMA ECOFLEET 290 A	140151514	SIGMAGUARD 750	143003021	THINNER 91-83
140040402	SIGMA ECOFLEET 290 S	140151509	SIGMAGUARD 790	143003003	THINNER 91-92
140040403	SIGMA ECOFLEET 530	140151510	SIGMAGUARD 795	140181802	SIGMAPRIME 200/200LT
140040408	SIGMA ECOFLEET 690	140161606	SIGMAGUARD CSF 585	10100DN4	SIGMATEX SUPERLATEX
140010114	SIGMA NEXEON 610	140161603	SIGMAGUARD CSF 650	014	MAT

Table B: The following PPG PMC products have a separate Material declaration:

Product number	Product name	Material Declaration number
146006020	HI TEMP 500	MD-PPGPMC-500-1
140222202	SIGMATHERM 350	MD-PPGPMC-350-1

If your product is not listed please contact your local PPG PMC representative.