

UTAC Environment Compliance Checklist

Suppliers must understand, implement and monitor chemical substance laws world wide to ensure that products sold to UTAC are compliant with such laws. Such chemical substances laws include but are not limited to the following and their implementing regulations : Restriction of the use of Hazardous Substances Directive (RoHS), the Registration, Evaluation, and the Authorization of Chemicals (REACH) and analogous and applicable laws (" Chemical Substance Laws")

Should any materials contain substances with ppm amount beyond the requirements stated in this list, supplier shall inform UTAC for their necessary actions regarding shipment of these products to UTAC and to their customers.

EU Restriction of the use of Hazardous Substances Directive (RoHS)

S/N	Substance Category Name	Threshold	Regulation	EC No.	CAS No.	Do any of the products you supply include this substance? Please indicate "YES" or "NO"	If yes, list the estimated amount (ppm) or percentage (w/w %)	State the Product P/N which include the substance	Remarks
1	Cadmium/cadmium compounds	0.01% by weight (100 ppm) of homogeneous materials	EU RoHS EU REACH Article 59(10) EU REACH Annex XIV EU REACH Annex XVII	231-152-8	7440-43-0	No			
2	Chromium VI compounds	0.1% by weight (1 000 ppm) of homogeneous materials	EU RoHS EU REACH ANNEX XVII	-	18540-29-9	No			
3	Lead/lead compounds	0.1% by weight (1 000 ppm) of homogeneous materials	EU RoHS EU REACH ANNEX XVII	-	7439-92-1	No			
4	Mercury/mercury compounds	0.1% by weight (1 000 ppm) of homogeneous materials	EU RoHS EU REACH ANNEX XVII	-	7439-97-6	No			
5	Polybrominated biphenyls (PBBs)	0.1% by weight (1 000 ppm) of homogeneous materials	EU RoHS EU REACH ANNEX XVII	-	59536-65-1	No			
6	Polybrominated diphenyl ethers (PBDEs)	0.1% by weight (1 000 ppm) of homogeneous materials	EU RoHS	-	32534-81-9	No			
7	Bis (2-ethylhexyl) phthalate (DEHP)	0.1% by weight (1 000 ppm) of the product	EU RoHS EU REACH Article 59(10) EU REACH ANNEX XIV EU REACH ANNEX XVII	204-211-0	117-81-7	No			
8	Dibutyl phthalate (DBP)	0.1% by weight (1 000 ppm) of the product	EU RoHS EU REACH Article 59(10) EU REACH ANNEX XIV EU REACH ANNEX XVII	201-557-4	84-74-2	No			
9	Benzyl butyl phthalate (BBP)	0.1% by weight (1 000 ppm) of the product	EU RoHS EU REACH Article 59(10) EU REACH ANNEX XIV EU REACH ANNEX XVII	201-622-7	85-68-7	No			
10	Diisobutyl phthalate (DIBP)	0.1% by weight (1 000 ppm) of the product	EU RoHS EU REACH Article 59(10) EU REACH ANNEX XIV	201-553-2	84-69-5	No			

EU REACH Candidates List (235 Substances)

S/N	Substance Category Name	Threshold	Regulation	EC No.	CAS No.	Do any of the products you supply include this substance? Please indicate "YES" or "NO"	If yes, list the estimated amount (ppm) or percentage (w/w %)	State the Product P/N which include the substance	Remarks
1	4,4'-isopropylidenediphenol	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XVII	201-245-8	80-05-7	No			
2	4-heptylphenol, branched and linear	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	-	-	No			
3	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	-	-	No			
	Ammonium nonadecafluorodecanoate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	221-470-5	3108-42-7	No			
	Decanoic acid, nonadecafluoro-, sodium salt	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	-	3830-45-3	No			
4	p-(1,1-dimethylpropyl)phenol	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	201-280-9	80-46-6	No			
5	Benzo[def]chrysene (Benzo[a]pyrene)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	200-028-5	50-32-8	No			
6	1,3-propanesultone	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	214-317-9	1120-71-4	No			
7	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	223-383-8	3864-99-1	No			
8	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	253-037-1	36437-37-3	No			
9	Nitrobenzene	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	202-716-0	98-95-3	No			
10	Perfluorononan-1-ol-acid and its sodium and ammonium salts	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	-	-	No			
11	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters or mixed decyl and hexyl and octyl diesters	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	-	-	No			
	1,2-Benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	272-013-1	68648-93-1	No			
	1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	271-004-0	68515-51-5	No			
12	5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2]	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	-	-	No			
13	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	247-384-8	25973-55-1	No			
14	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	223-346-6	3846-71-7	No			
15	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	239-622-4	15571-58-1	No			
16	Cadmium fluoride	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XVII	232-222-0	7790-79-6	No			
17	Cadmium sulphate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XVII	233-331-6	10124-36-4, 31119-53-6	No			
18	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethylthio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	-	-	No			
19	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	271-093-5	68515-50-4	No			
20	Cadmium chloride	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XVII	233-296-7	10108-64-2	No			
21	Sodium perborate, perboric acid, sodium salt	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	-	-	No			
	Perboric acid, sodium salt	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	234-390-0	11138-47-9	No			
	Sodium perborate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	239-172-9	15120-21-5	No			
22	Sodium peroxometaborate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	231-556-4	7632-04-4	No			

23	Cadmium sulphide	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	215-147-8	1306-23-6	No			
24	Dihexyl phthalate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	201-559-5	84-75-3	No			
25	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	209-358-4	573-58-0	No			
26	Disodium 4-amino-3-[[4'-(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	217-710-3	1937-37-7	No			
27	Imidazolidine-2-thione (2-imidazoline-2-thiol)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	202-506-9	96-45-7	No			
28	Lead di(acetate)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	206-104-4	301-04-2	No			
29	Trixylyl phosphate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	246-677-8	25155-23-1	No			
30	4-Nonylphenol, branched and linear, ethoxylated	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	-	-	No			
31	Ammonium pentadecafluorooctanoate (APFO)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	223-320-4	3825-26-1	No			
32	Cadmium	0.1% by weight (1 000 ppm) of the product	EU RoHS EU REACH Article 59(10) EU REACH Annex XIV EU REACH Annex XVII	231-152-8	7440-43-9	No			
33	Cadmium oxide	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	215-146-2	1306-19-0	No			
34	Dipentyl phthalate (DPP)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	205-017-9	131-18-0	No			
35	Pentadecafluorooctanoic acid (PFOA)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	206-397-9	335-67-1	No			
36	1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	284-032-2	84777-06-0	No			
37	1,2-diethoxyethane	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	211-076-1	629-14-1	No			
38	1-bromopropane (n-propyl bromide)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	203-445-0	106-94-5	No			
39	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	421-150-7	143860-04-2	No			
40	4,4'-methylenedi-o-toluidine	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	212-658-8	838-88-0	No			
41	4,4'-oxydianiline and its salts	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	-	-	No			
	4,4'-oxydianiline	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	202-977-0	101-80-4	No			
42	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	-	-	No			
43	4-aminoazobenzene	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	200-453-6	60-09-3	No			
44	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	202-453-1	95-80-7	No			
45	4-Nonylphenol, branched and linear	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	-	-	No			
46	6-methoxy-m-toluidine (p-cresidine)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	204-419-1	120-71-8	No			
47	[Phthalato(2-)]dioxotrilead	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	273-688-5	69011-06-9	No			
48	Acetic acid, lead salt, basic	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	257-175-3	51404-69-4	No			
49	Biphenyl-4-ylamine	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	202-177-1	92-67-1	No			
50	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	214-604-9	1163-19-5	No			

51	Cyclohexane-1,2-dicarboxylic anhydride	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	-	-	No			
	trans-cyclohexane-1,2-dicarboxylic anhydride	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	238-009-9	14166-21-3	No			
	cis-cyclohexane-1,2-dicarboxylic anhydride	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	236-086-3	13149-00-3	No			
	Cyclohexane-1,2-dicarboxylic anhydride	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	201-604-9	85-42-7	No			
S/N	Substance Category Name	Threshold	Regulation	EC No.	CAS No.	Do any of the products you supply include this substance? Please indicate "YES" or "NO"	If yes, list the estimated amount (ppm) or percentage (w/w %)	State the Product P/N which include the substance	Remarks
52	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	204-650-8	123-77-3	No			
53	Dibutyltin dichloride (DBTC)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	211-670-0	683-18-1	No			
54	Diethyl sulphate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	200-589-6	64-67-5	No			
55	Diisopentyl phthalate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	210-088-4	605-50-5	No			
56	Dimethyl sulphate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	201-058-1	77-78-1	No			
57	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	201-861-7	88-85-7	No			
58	Dioxobis(stearato)trilead	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	235-702-8	12578-12-0	No			
59	Fatty acids, C16-18, lead salts	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	292-966-7	91031-62-8	No			
60	Furan	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	203-727-3	110-00-9	No			
61	Henicosafuoroundecanoic acid	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	218-165-4	2058-94-8	No			
62	Heptacosafuorotetradecanoic acid	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	206-803-4	376-06-7	No			
63	Hexahydromethylphthalic anhydride	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	-	-	No			
	Hexahydro-4-methylphthalic anhydride	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	243-072-0	19438-60-9	No			
	Hexahydro-3-methylphthalic anhydride	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	260-566-1	57110-29-9	No			
	Hexahydro-1-methylphthalic anhydride	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	256-356-4	48122-14-1	No			
	Hexahydromethylphthalic anhydride	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	247-094-1	25550-51-0	No			
64	Lead bis(tetrafluoroborate)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	237-486-0	13814-96-5	No			
65	Lead cyanamidate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	244-073-9	20837-86-9	No			
66	Lead dinitrate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	233-245-9	10099-74-8	No			
67	Lead monoxide (lead oxide)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	215-267-0	1317-36-8	No			
68	Lead oxide sulfate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	234-853-7	12036-76-9	No			
69	Lead titanium trioxide	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	235-038-9	12060-00-3	No			
70	Lead titanium zirconium oxide	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	235-727-4	12626-81-2	No			
71	Methoxyacetic acid	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	210-894-6	625-45-6	No			
72	Methyloxirane (Propylene oxide)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	200-879-2	75-56-9	No			
73	N,N-dimethylformamide	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	200-679-5	68-12-2	No			

74	N-methylacetamide	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	201-182-6	79-16-3	No			
75	N-pentyl-isopentylphthalate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	-	776297-69-9	No			
76	o-aminooazotoluene	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	202-591-2	97-56-3	No			
77	o-toluidine	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	202-429-0	95-53-4	No			
78	Orange lead (lead tetroxide)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	215-235-6	1314-41-6	No			
79	Pentacosafuorotridecanoic acid	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	276-745-2	72629-94-8	No			
80	Pentalead tetraoxide sulphate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	235-067-7	12065-00-6	No			
81	Pyrochlore, antimony lead yellow	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH Annex XVII	232-382-1	8012-00-8	No			
82	Silicic acid (H ₂ SiO ₅), barium salt (1:1), lead-doped	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	272-271-5	68784-75-8	No			
83	Silicic acid, lead salt	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	234-363-3	11120-22-2	No			
84	Sulfurous acid, lead salt, dibasic	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	263-467-1	62229-08-7	No			
85	Tetraethyllead	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	201-075-4	78-00-2	No			
86	Tetralead trioxide sulphate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	235-380-9	12202-17-4	No			
87	Tricosafuorododecanoic acid	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	206-203-2	307-55-1	No			
88	Trilead bis(carbonate) dihydroxide	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX VII	215-290-6	1319-46-6	No			
89	Trilead dioxide phosphonate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	235-252-2	12141-20-7	No			
90	1,2-bis(2-methoxyethoxy)ethane (TEGDME, triglyme)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	203-977-3	112-49-2	No			
91	1,2-dimethoxyethane, ethylene glycol dimethyl ether (EGDME)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	203-794-9	110-71-4	No			
92	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazine-2,4,6-trione (TGIC)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	219-514-3	2451-62-9	No			
93	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	423-400-0	59653-74-6	No			
94	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	209-218-2	561-41-1	No			
95	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	202-027-5	90-94-8	No			
96	[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	208-953-6	548-62-9	No			
97	[4-[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylone]cyclohexa-2,5-dien-1-ylidene dimethylammonium chloride (C.I. Basic Blue 26)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	219-943-6	2580-56-5	No			
98	Diboron trioxide	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	215-125-8	1303-86-2	No			
99	Formamide	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	200-842-0	75-12-7	No			
100	Lead(II) bis(methanesulfonate)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	401-750-5	17570-76-2	No			
101	N,N,N',N'-tetramethyl-4,4'-methylene dianiline (Michler's base)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	202-959-2	101-61-1	No			
102	α,α-Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) with > 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	229-851-8	6786-83-0	No			
103	1,2-dichloroethane	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	203-458-1	107-06-2	No			
104	2,2'-dichloro-4,4'-methylenedianiline	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	202-918-9	101-14-4	No			
105	2-Methoxyaniline, o-Anisidine	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	201-963-1	90-04-0	No			

106	4-(1,1,3,3-tetramethylbutyl)phenol	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	205-426-2	140-66-9	No			
107	Aluminosilicate Refractory Ceramic Fibres	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	-	-	No			
108	Arsenic acid	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH Annex XVII	231-901-9	7778-39-1	No			
109	Bis(2-methoxyethyl) ether	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	203-924-4	111-96-6	No			
110	Bis(2-methoxyethyl) phthalate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	204-212-6	117-82-8	No			
	S/N Substance Category Name	Threshold	Regulation	EC No.	CAS No.	Do any of the products you supply include this substance? Please indicate "YES" or "NO"	If yes, list the estimated amount (ppm) or percentage (w/w %)	State the Product P/N which include the substance	Remarks
111	Calcium arsenate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH Annex XVII	231-904-5	7778-44-1	No			
112	Dichromium tris(chromate)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	246-356-2	24613-89-6	No			
113	Formaldehyde, oligomeric reaction products with aniline	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	500-036-1	25214-70-4	No			
114	Lead diazide, Lead azide	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	236-542-1	13424-46-9	No			
115	Lead dipicrate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	229-335-2	6477-64-1	No			
116	Lead styphnate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	239-290-0	15245-44-0	No			
117	N,N-dimethylacetamide	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	204-826-4	127-19-5	No			
118	Pentazine chromate octahydroxide	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	256-418-0	49663-84-5	No			
119	Phenolphthalein	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	201-004-7	77-09-8	No			
120	Potassium hydroxyoctaoxodizincatedichromate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	234-329-8	11103-86-9	No			
121	Trilead diarsenate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH Annex XVII	222-979-5	3687-31-8	No			
122	Zirconia Aluminosilicate Refractory Ceramic Fibres	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	-	-	No			
123	1,2,3-trichloropropane	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	202-486-1	96-18-4	No			
124	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	276-158-1	71886-89-6	No			
125	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	271-084-6	68515-42-4	No			
126	1-Methyl-2-pyrrolidone (NMP)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	212-828-1	872-50-4	No			
127	2-ethoxyethyl acetate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	203-839-2	111-15-9	No			
128	Hydrazine	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	206-114-9	302-01-2, 7803-57-8	No			
129	Strontium chromate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XIV	232-142-6	7789-06-2	No			
130	2-ethoxyethanol	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	203-804-1	110-80-5	No			
131	2-methoxyethanol	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	203-713-7	109-86-4	No			
132	Acids generated from chromium trioxide and their oligomers	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XIV	-	-	No			
	Dichromic acid	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XIV	236-881-5	7738-94-5	No			
	Oligomers of chromic acid and dichromic acid	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XIV	-	-	No			
	Chromic acid	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XIV	231-801-5	13530-68-2	No			

133	Chromium trioxide	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	215-607-8	1333-82-0	No			
134	Cobalt(II) carbonate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	208-169-4	513-79-1	No			
135	Cobalt(II) diacetate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	200-755-8	71-48-7	No			
136	Cobalt(II) dinitrate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	233-402-1	10141-05-6	No			
137	Cobalt(II) sulphate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	233-334-2	10124-43-3	No			
138	Ammonium dichromate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	232-143-1	7789-09-5	No			
139	Boric acid	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	-	-	No			
	Boric acid, crude natural	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	234-343-4	11113-50-1	No			
	Boric acid	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	233-139-2	10043-35-3	No			
140	Disodium tetraborate, anhydrous	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	215-540-4	12179-04-3, 1303-96-4, 1330-43-4	No			
141	Potassium chromate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	232-140-5	7789-00-6	No			
142	Potassium dichromate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	231-906-6	7778-50-9	No			
143	Sodium chromate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	231-889-5	7775-11-3	No			
144	Tetraboron disodium heptaoxide, hydrate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	235-541-3	12267-73-1	No			
145	Trichloroethylene	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH Annex XIV	201-167-4	79-01-6	No			
146	Acrylamide	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH Annex XIV EU REACH Annex XVII	201-173-7	79-06-1	No			
147	2,4-dinitrotoluene	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XIV	204-450-0	121-14-2	No			
148	Anthracene oil	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH Annex XVII	292-602-7	90640-80-5	No			
149	Anthracene oil, anthracene paste	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	292-603-2	90640-81-6	No			
150	Anthracene oil, anthracene paste, anthracene fraction	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	295-275-9	91995-15-2	No			
151	Anthracene oil, anthracene paste, distn. lights	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	295-278-5	91995-17-4	No			
152	Anthracene oil, anthracene-low	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	292-604-0	90640-02-7	No			
153	Diisobutyl phthalate	0.1% by weight (1 000 ppm) of the product	EU RoHS EU REACH Article 59(10) EU REACH ANNEX XIV	201-553-2	84-69-5	No			
154	Lead chromate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XIV	231-846-0	7758-97-6	No			
155	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XIV	235-759-9	12050-85-8	No			
156	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XIV	215-693-7	1344-37-2	No			
157	Pitch, coal tar, high-temp.	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	266-028-2	65996-93-2	No			
158	Tris(2-chloroethyl) phosphate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	204-118-5	115-96-8	No			
159	4,4'-Diaminodiphenylmethane (MDA)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XIV	202-974-4	101-77-9	No			
160	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XIV	201-329-4	81-15-2	No			
161	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH Annex XVII	287-476-5	85535-84-8	No			
162	Anthracene	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XVII	204-371-1	120-12-7	No			
163	Benzyl butyl phthalate (BBP)	0.1% by weight (1 000 ppm) of the product	EU RoHS EU REACH Article 59(10) EU REACH ANNEX XIV EU REACH ANNEX XVII	201-622-7	85-68-7	No			

164	Bis (2-ethylhexyl)phthalate (DEHP)	0.1% by weight (1 000 ppm) of the product	EU RoHS EU REACH Article 59(10) EU REACH ANNEX XIV	204-211-0	117-81-7	No			
165	Bis(tributyltin) oxide (TBTO)	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	200-268-0	56-35-9	No			
166	Cobalt dichloride	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	231-509-4	7046-79-9	No			
S/N	Substance Category Name	Threshold	Regulation	EC No.	CAS No.	Do any of the products you supply include this substance? Please indicate "YES" or "NO"	If yes, list the estimated amount (ppm) or percentage (w/w %)	State the Product P/N which include the substance	Remarks
167	Diarsenic pentaoxide	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XIV EU REACH ANNEX XVII	215-116-9	1303-28-2	No			
168	Diarsenic trioxide	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XIV EU REACH ANNEX XVII	215-481-4	1327-53-3	No			
169	Dibutyl phthalate (DBP)	0.1% by weight (1 000 ppm) of the product	EU RoHS EU REACH Article 59(10) EU REACH ANNEX XIV EU REACH ANNEX XVII	201-557-4	84-74-2	No			
170	Hexabromocyclododecane (HBCDD)	0.01% by weight (100 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XIV	-	-	No			
	gamma-hexabromocyclododecane	0.01% by weight (100 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XIV	-	134237-52-8	No			
	beta-hexabromocyclododecane	0.01% by weight (100 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XIV	-	134237-51-7	No			
	Hexabromocyclododecane	0.01% by weight (100 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XIV	247-148-4	25637-99-4	No			
	1,2,5,6,9,10-hexabromocyclododecane	0.01% by weight (100 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XIV	221-695-9	3194-55-6	No			
	alpha-hexabromocyclododecane	0.01% by weight (100 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XIV	-	134237-50-6	No			
171	Lead hydrogen arsenate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XVII	232-064-2	7784-40-9	No			
172	Sodium dichromate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10) EU REACH ANNEX XIV	234-190-3	10588-01-9, 7789-12-0	No			
173	Triethyl arsenate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	427-700-2	15606-95-8	No			
174	Perfluorohexane-1-sulphonic acid and its salts	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57e)	-	-	No			
175	Chrysene	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	205-923-4	218-01-9	No			
176	Benz[a]anthracene	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	200-280-6	56-55-3	No			
177	Cadmium nitrate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	244-168-5	21041-95-2	No			
178	Cadmium hydroxide	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	244-168-5	21041-95-2	No			
179	Cadmium carbonate	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	208-168-9	513-78-0	No			
180	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™) [covering any of its individual anti- and syn-isomers or any combination thereof]	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	-	-	No			
181	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with ≥0.1% w/w 4-heptylphenol, branched and linear]	0.1% by weight (1 000 ppm) of the product	EU REACH Article 59(10)	-	-	No			
182	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57e)	209-008-0	552-30-7	No			
183	Benzo[ghi]perylene	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57e)	205-883-8	191-24-2	No			
184	Decamethylcyclopentasiloxane	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57e)	208-764-9	541-02-6	No			
185	Dicyclohexyl phthalate	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57e)	201-545-9	84-61-7	No			
186	Disodium octaborate	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57e)	234-541-0	12008-41-2	No			

187	Dodecamethylcyclotetrasiloxane	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57e)	208-762-8	540-97-6	No			
188	Ethylenediamine	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57e)	203-468-6	107-15-3	No			
189	Lead	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57e)	231-100-4	7439-92-1	No			
190	Octamethylcyclotetrasiloxane	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57e)	209-136-7	556-67-2	No			
191	Terphenyl, hydrogenated	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57e)	262-967-7	61788-32-7	No			
192	2,2-bis(4'-hydroxyphenyl)-4-methylpentane (Bisphenol P)	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57c)	401-720-1	6007-17-0	No			
193	Benzo[k]fluoranthene	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57e)	205-916-6	207-08-9	No			
194	Fluoranthene	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57e)	205-912-4	206-44-0	No			
195	Phenanthrene	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57e)	201-581-5	85-01-8	No			
196	Pyrene	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57e)	204-927-3	129-00-0	No			
197	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57f)	239-139-9	15087-24-8	No			
198	2-methoxyethyl acetate	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57f)	203-772-9	110-49-6	No			
199	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57f)	-	-	No			
200	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof)	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57f)	-	-	No			
201	4-tert-butylphenol	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57f)	202-679-0	98-54-4	No			
202	2-benzyl-2-dimethylamino-4'-morpholinobutrophenone	0.1% by weight (1 000 ppm) of the product	Toxic for reproduction (Article 57c)	404-360-3	119313-12-1	No			
203	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	0.1% by weight (1 000 ppm) of the product	Toxic for reproduction (Article 57c)	400-600-6	71868-10-5	No			
204	Diisohexyl phthalate	0.1% by weight (1 000 ppm) of the product	Toxic for reproduction (Article 57c)	276-090-2	71850-09-4	No			
205	Perfluorobutane sulfonic acid (PFBS) and its salts	0.1% by weight (1 000 ppm) of the product	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health) Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	-	-	No			
206	1-vinylimidazole	0.1% by weight (1 000 ppm) of the product	Toxic for reproduction (Article 57 (c))	214-012-0	1072-63-5	No			
207	2-methylimidazole	0.1% by weight (1 000 ppm) of the product	Toxic for reproduction (Article 57 (c))	211-765-7	693-98-1	No			
208	Dibutylbis(pentane-2,4-dionato-O,O')tin	0.1% by weight (1 000 ppm) of the product	Toxic for reproduction (Article 57 (c))	245-152-0	22673-19-4	No			
209	Butyl 4-hydroxybenzoate (Butylparaben)	0.1% by weight (1 000 ppm) of the product	Endocrine disrupting properties - human health (Article 57(f) – human health)	202-318-7	94-26-8	No			
210	Diocetyl tin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety	0.1% by weight (1000 ppm) of the product	Toxic for reproduction (Article 57 (c))	-	-	No			
	diocetyl tin dilaurate; stannane, dioctyl-, bis(coco acyloxy) derivs.			-	-	No			
	Stannane, dioctyl-, bis(coco acyloxy) derivs.			293-901-5	91648-39-4	No			
	Diocetyl tin dilaurate			222-883-3	3648-18-8	No			
211	Bis(2-(2-methoxyethoxy)ethyl)ether	0.1% by weight (1000 ppm) of the product	Toxic for reproduction (Article 57 (c))	205-594-7	143-24-8	No			
	Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)			-	-	No			
	Phenol, 4-dodecyl, branched			-	210555-94-5	No			

212	4-isododecylphenol	0.1% by weight (1000 ppm) of the product	Toxic for reproduction (Article 57c) , Endocrine disrupting properties (Article 57(f) - environment) Endocrine disrupting properties (Article 57(f) - human health)	-	27459-10-5	No			
	Phenol, 4-isododecyl-				27147-75-7	No			
	Phenol, dodecyl-, branched			310-154-3	121158-58-5	No			
	Phenol, (tetrapropenyl) derivatives			-	74499-35-7	No			
	Phenol, tetrapropylene			-	57427-55-1	No			
213	Orthoboric acid, sodium salt	0.1% by weight (1000 ppm) of the product	Toxic for reproduction (Article 57c)	237-560-2	13840-56-7	No			
	boric acid (H3BO3), sodium salt, hydrate			-	25747-83-5	No			
	Boric acid (H3BO3), disodium salt			-	22454-04-2	No			
	Trisodium orthoborate			238-253-6	14312-40-4	No			
	Boric acid, sodium salt			216-604-1	1333-73-9	No			
	Boric acid (H3BO3), sodium salt (1:1)			-	14890-53-0	No			
214	Medium-chain chlorinated paraffins (MCCP). UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17	0.1% by weight (1000 ppm) of the product	PBT (Article 57d) , vPvB (Article 57e)	-	-	No			
	Alkanes, C14-16, chloro			-	1372804-76-6	No			
	Alkanes, C14-17, chloro			287-477-0	85535-85-9	No			
	di-, tri- and tetrachlorotetradecane			950-299-5	-	No			
	Tetradecane, chloro derivs.			-	198840-65-2	No			
215	Gluteral	0.1% by weight (1000 ppm) of the product	Respiratory sensitising properties (Article 57(f) - human health)	203-056-5	111-30-0	No			
216	4,4'-(1-methylpropylidene)bisphenol	0.1% by weight (1000 ppm) of the product	Endocrine disrupting properties (Article 57(f) - human health and environment)	201-025-1	77-40-7	No			
217	2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers	0.1% by weight (1000 ppm) of the product	Toxic for reproduction (Article 57c)	-	-	No			
	(2R)-3-(4-tert-butylphenyl)-2-methylpropanal			-	75166-31-3	No			
	2-(4-tert-butylbenzyl)propionaldehyde			201-289-8	80-54-6	No			
	(2S)-3-(4-tert-butylphenyl)-2-methylpropanal			-	75166-30-2	No			
218	2,2-dimethylpropan-1-ol, tribromo derivative (TBNPA)	0.1% by weight (1000 ppm) of the product	Carcinogenic (Article 57a)	253-057-0	36483-57-5	No			
	3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA)			-	1522-92-5	No			
	2,2-bis(bromomethyl)propane-1,3-diol (BMP)			221-967-7	3296-90-0	No			
	2,3-dibromo-1-propanol (2,3-DBPA)			202-480-9	96-13-9	No			
219	1,4-dioxane	0.1% by weight (1000 ppm) of the product	- Carcinogenic (Article 57a) - Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health) - Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	204-661-8	123-91-1	No			
220	(4-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)	0.1% by weight (1000 ppm) of the product	Endocrine disrupting properties (Article 57(f) - human health)	-	-	No			
221	6,6'-di-tert-butyl-2,2'-methylene-di-p-cresol (DBMC)	0.1% by weight (1000 ppm) of the product	Toxic for reproduction (Article 57 c)	204-327-1	119-47-1	No			
222	S-(tricyclo[5.2.1.0' ² .6]deca-3-en-8(or 9)-yl) O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	0.1% by weight (1000 ppm) of the product	PBT (Article 57 d)	401-850-9	255881-94-8	No			

223	tris(2-methoxyethoxy)vinylsilane	0.1% by weight (1000 ppm) of the product	Toxic for reproduction (Article 57 c)	213-034-0	1067-53-4	No			
224	N-(hydroxymethyl)acrylamide	0.1% by weight (1 000 ppm) of the product	Article 59(10)	213-103-2	924-42-5	No			
225	Reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,1,2,3,3,3-heptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl)morpholine	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57e)	473-300-7	-	No			
226	Perfluoroheptanoic acid and its salts	0.1% by weight (1 000 ppm) of the product	Toxic for reproduction (Article 57c) #PBT (Article 57d) #vPvB (Article 57e) #Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health) #Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	-	-	No			
	(i) Ammonium perfluoroheptanoate			228-098-2	6130-43-4	No			
	(ii) potassium perfluoroheptanoate			-	21049-36-5	No			
	(iii) Perfluoroheptanoic acid			206-798-9	375-85-9	No			
	(iv) Sodium perfluoroheptanoate			243-518-4	20109-59-5	No			
227	Melamine	0.1% by weight (1 000 ppm) of the product	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health) #Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	203-615-4	108-78-1	No			
228	Isobutyl 4-hydroxybenzoate	0.1% by weight (1 000 ppm) of the product	Endocrine disrupting properties (Article 57(f) - human health)	224-208-8	4247-02-3	No			
229	Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof Bis(2-ethylhexyl) tetrabromophthalate	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57e)	247-426-5	26040-51-7	No			
230	Barium diboron tetraoxide	0.1% by weight (1 000 ppm) of the product	Toxic for reproduction (Article 57c)	237-222-4	13701-59-2	No			
231	4,4'-sulphonyldiphenol	0.1% by weight (1 000 ppm) of the product	Toxic for reproduction (Article 57c) #Endocrine disrupting properties (Article 57(f) - environment) #Endocrine disrupting properties (Article 57(f) - human health)	201-250-5	80-09-1	No			
232	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol	0.1% by weight (1 000 ppm) of the product	Carcinogenic (Article 57a)	201-236-9	79-94-7	No			
233	1,1'-(ethane-1,2-diylbis(oxy))bis[2,4,6-tribromobenzene]	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57e)	253-692-3	37853-59-1	No			
234	Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide	0.1% by weight (1 000 ppm) of the product	Toxic for reproduction (Article 57c)	278-355-8	75980-60-8	No			
235	Bis(4-chlorophenyl) sulphone	0.1% by weight (1 000 ppm) of the product	vPvB (Article 57e)	201-247-9	80-07-9	No			

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Signature: 

