

Report No. 48.400.20.7236.02-01/03
Dated 2020-06-04



Technical Report

Applicant: HQC ALUMINUM CASE CO., LTD
No. ROOM 625, SIXTH FLOOR, BUILDING 2, FUCHEN SQUARE, TONGJIANG ROAD, XINBEI AREA, CHANGZHOU CITY, JIANGSU PROVINCE, CHINA

Attn. to: CUI JILEI

Manufacture: Same as the client.

Test object: The tested object(s) was(were) submitted and described by client as:
Name: 铝箱/aluminum case
Model: /



Tested sample description: Refer to next page(s).

Purpose of examination: Based on the Candidate List, test the listed 205 substances of Substances of Very High Concern (SVHC) for Authorisation updated on 16/01/2020, which was published in accordance with Article 59(10) of the REACH Regulation (EC) No 1907/2006.

Test method: In house method, test portion is digested with acid, analyzed by ICP-OES and UV-VIS; Organic solvent extraction, analyzed by GC-MS, HPLC.

Test results: Refer to next page(s).

Conclusion: Regarding to the test results of SVHCs are $\leq 0.1\%$ (w/w) in the tested components:

Article Contain SVHCs $\leq 0.1\%$ (w/w): G001, G002

Remarks:

1. The result relates only to the items tested.
2. Samples were tested as received.
3. The spot tested components were as the request by applicant.
4. Rev01 replace rev00 (48.400.20.7235.02-00/03).

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China

1. Order

1.1 Date of Purchase Order

2020-04-16

1.2 Customer's Reference

Nil

1.3 Receipt Date of Test Sample

2020-04-16, Group 001

2020-05-20, Group 002

1.4 Date of Testing

2020-04-16 ~ 2020-04-24

2020-05-20 ~ 2020-05-31

1.5 Document submitted

Test requirement updated by client on 2020-04-27.

1.6 Location of Testing

TÜV SÜD SHA Chemical Lab

TÜV SÜD Certification and Testing (China) Co., Ltd.



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2. Tested Sample description and results:

Test Group NO:	G001		
Test Specification:	01, silvery metal component 02, silvery metal component 03, silvery metal bar 04, silvery metal layer 05, silvery metal shell of locker 06, silvery metal hook 07, silvery metal handle frame 08, silvery metal frame 09, silvery metal river Material No. 01-09 mixed testing		
Photo reference:	<div>01</div> 	<div>02</div> 	<div>03</div> 
	<div>04</div> 	<div>05</div> 	<div>06</div> 
	<div>07</div> 	<div>08</div> 	<div>09</div> 
Test Result:			
SVHCs No.	Substance Name:	Result (%)	
		G001	
--	All tested 205 SVHCs in the candidate list	<0.01	
Note: ~The analysis of mix-samples is required by the customer and can be a deviation from the test specification. If the analysis result of the mix-sample is below the limit, the analysis result of the single samples can exceed the limit.			

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2. Tested Sample description and results:

Test Group NO:	G002	
Test Specification:	01, red sponge pad (improved test sample by client's 2 nd submit) 02, black soft foot piece (improved test sample by client's 2 nd submit) 03, white ABS component (improved test sample by client's 2 nd submit) 04, wood board 05, black rigid plastic handle Material No. 01-05 mixed testing	
Photo reference:	<div> <div>01 </div> <div>02 </div> <div>03 </div> <div>04 </div> <div>05 </div> <div>/</div> </div>	
Test Result:		
SVHCs No.	Substance Name:	Result (%)
		G002
--	All tested 205 SVHCs in the candidate list	<0.01
Note: ~The analysis of mix-samples is required by the customer and can be a deviation from the test specification. If the analysis result of the mix-sample is below the limit, the analysis result of the single samples can exceed the limit.		

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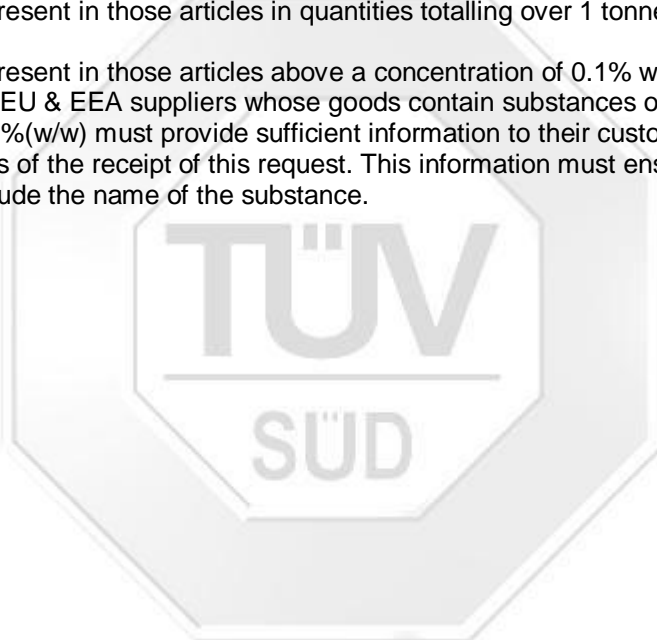
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Remark:

1. Detection limit = 0.01%
2. "<" denoted less than.
3. ** Denotes result is based on the heavy metal or inorganic element concentration. Due to the limit of the analytical technology available, any further investigation is not feasible. The client is strongly advised to review the chemical formulation to ascertain.
4. ## The substances are UVCB (substance of unknown or variable composition, complex reaction products or biological materials), which are identified by its main constituents. Individual concentrations of the constituent of UVCB with an amount of <0.01% were not considered by the calculation of the sum.
5. # only applicable with $\geq 0.1\%$ of Michler's ketone (CAS No. 90-94-8) or Michler's base (CAS No. 101-61-1)
6. The analysis of 205 SVHC is done by currently available test & screening techniques against the SVHC candidate list published by European Chemical Agency (ECHA).
Refer to http://echa.europa.eu/chem_data/candidate_list_table_en.asp for details.
7. In accordance with Regulation (EC) No 1907/2006, any producer or importer of substances, preparations and articles shall notify ECHA, in accordance with paragraph 4 of Article 7, if a substance meets the criteria in Article 57 and is identified in accordance with Article 59(1), if both the following conditions are met:
 - (a) The substance is present in those articles in quantities totalling over 1 tonne per producer or importer per year;
 - (b) The substance is present in those articles above a concentration of 0.1% weight by weight (w/w).
8. From 30 October 2008, EU & EEA suppliers whose goods contain substances on the Candidate List in a concentration above 0.1% (w/w) must provide sufficient information to their customers and on request to a consumer within 45 days of the receipt of this request. This information must ensure safe use of the article and, as a minimum, include the name of the substance.



TÜV SÜD Certification and Testing (China) Co., Ltd.

Prepared by:

Mr. Yongfeng DU

Checked by:

Mr. Feng ZHANG

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APPENDIX I: Candidate List, substances of Substances of Very High Concern (SVHC)

SN	Test Item(s)	EC. No.	CAS No.
1	2,4-Dinitrotoluene	204-450-0	121-14-2
2	2-Ethoxyethanol	203-804-1	110-80-5
3	2-Methoxyethanol	203-713-7	109-86-4
4	4,4'- Diaminodiphenylmethane(MDA)	202-974-4	101-77-9
5	5-tert-butyl-2,4,6-trinitro-m-xylene(musk xylene)	201-329-4	81-15-2
6	Acrylamide	201-173-7	79-06-1
7	Alkanes, C ₁₀₋₁₃ , chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8
8	Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the two following conditions: a) Al ₂ O ₃ and SiO ₂ are present within the following concentration ranges: Al ₂ O ₃ : 43.5 – 47 % w/w, and SiO ₂ : 49.5 – 53.5 % w/w, or Al ₂ O ₃ : 45.5 – 50.5 % w/w, and SiO ₂ : 48.5 – 54 % w/w, b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm)***	--	--
9	Ammonium dichromate*	232-143-1	7789-09-5
10	Anthracene	204-371-1	120-12-7
11	Anthracene oil	292-602-7	90640-80-5
12	Anthracene oil, anthracene paste	292-603-2	90640-81-6
13	Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2
14	Anthracene oil, anthracene paste; distn. Lights	295-278-5	91995-17-4
15	Anthracene oil, anthracene-low	292-604-8	90640-82-7
16	Benzyl butyl phthalate(BBP)	201-622-7	85-68-7
17	Bis(2-ethylhexyl)phthalate(DEHP)	204-211-0	117-81-7
18	Bis(tributyltin)oxide(TBTO)**	200-268-0	56-35-9
19	Boric acid*	233-139-2 234-343-4	10043-35-3 11113-50-1
20	Chromic acid, Oligomers of chromic acid and dichromic acid, Dichromic acid	231-801-5 236-881-5	7738-94-5 13530-68-2
21	Chromium trioxide*	215-607-8	1333-82-0
22	Cobalt dichloride*	231-589-4	7646-79-9
23	Cobalt(II) carbonate*	208-169-4	513-79-1
24	Cobalt(II) diacetate*	200-755-8	71-48-7
25	Cobalt(II) dinitrate*	233-402-1	10141-05-6
26	Cobalt(II) sulphate*	233-334-2	10124-43-3

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SN	Test Item(s)	EC. No.	CAS No.
27	Diarsenic pentaoxide*	215-116-9	1303-28-2
28	Diarsenic trioxide*	215-481-4	1327-53-3
29	Dibutyl Phthalate(DBP)	201-557-4	84-74-2
30	Diisobutyl Phthalate(DIBP)	201-553-2	84-69-5
31	Disodium tetraborate, anhydrous*	215-540-4	1303-96-4 1330-43-4 12179-04-3
32	Hexabromocyclododecane(HBCDD) and all major diastereoisomers identified: Alpha-hexabromocyclododecane Beta-hexabromocyclododecane Gamma-hexabromocyclododecane	247-148-4 221-695-9	25637-99-4 3194-55-6 (134237-50-6) (134237-51-7) (134237-52-8)
33	Lead chromate*	231-846-0	7758-97-6
34	Lead chromate molybdate sulfate red (C.I. Pigment Red 104)*	235-759-9	12656-85-8
35	Lead hydrogen arsenate*	232-064-2	7784-40-9
36	Lead sulfochromate yellow (C.I. Pigment Yellow 34)*	215-693-7	1344-37-2
37	Coal tar pitch, high temperature	266-028-2	65996-93-2
38	Potassium chromate*	232-140-5	7789-00-6
39	Potassium dichromate*	231-906-6	7778-50-9
40	Sodium chromate*	231-889-5	7775-11-3
41	Sodium dichromate*	234-190-3	7789-12-0 10588-01-9
42	Tetraboron disodium heptaoxide, hydrate*	235-541-3	12267-73-1
43	Trichloroethylene	201-167-4	79-01-6
44	Triethyl arsenate*	427-700-2	15606-95-8
45	Tris(2-chloroethyl)phosphate	204-118-5	115-96-8
46	Zirconia Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.2 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the two following conditions: a) Al ₂ O ₃ , SiO ₂ and ZrO ₂ are present within the following concentration ranges: Al ₂ O ₃ : 35 – 36 % w/w, and SiO ₂ : 47.5 – 50 % w/w, and ZrO ₂ : 15 - 17 % w/w, b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm)***	--	--
47	2-ethoxyethyl acetate	203-839-2	111-15-9

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48	Strontium chromate*	232-142-6	7789-06-2
49	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4
50	Hydrazine	206-114-9	7803-57-8 302-01-2
51	1-methyl-2-pyrrolidone	212-828-1	872-50-4
52	1,2,3-trichloropropane	202-486-1	96-18-4
53	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6
54	Lead dipicrate*	229-335-2	6477-64-1
55	Lead styphnate*	239-290-0	15245-44-0
56	Lead azide Lead diazide*	236-542-1	13424-46-9
57	Phenolphthalein	201-004-7	77-09-8
58	2,2'-dichloro-4,4'-methylenedianiline	202-918-9	101-14-4
59	N,N-dimethylacetamide	204-826-4	127-19-5
60	Trilead diarsenate*	222-979-5	3687-31-8
61	Calcium arsenate*	231-904-5	7778-44-1
62	Arsenic acid*	231-901-9	7778-39-4
63	Bis(2-methoxyethyl) ether	203-924-4	111-96-6
64	1,2-Dichloroethane	203-458-1	107-06-2
65	4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2	140-66-9
66	2-Methoxyaniline; o-Anisidine	201-963-1	90-04-0
67	Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8
68	Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4
69	Pentazinc chromate octahydroxide*	256-418-0	49663-84-5
70	Potassium hydroxyoctaoxodizincatedi-chromate*	234-329-8	11103-86-9
71	Dichromium tris(chromate)*	246-356-2	24613-89-6
72	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	203-977-3	112-49-2
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4
74	Diboron trioxide*	215-125-8	1303-86-2
75	Formamide	200-842-0	75-12-7
76	Lead(II) bis(methanesulfonate) *	401-750-5	17570-76-2
77	TGIC (1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)	219-514-3	2451-62-9
78	β-TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)	423-400-0	59653-74-6
79	4,4'-bis(dimethylamino) benzophenone (Michler's ketone)	202-027-5	90-94-8
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	101-61-1
81	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-	208-953-6	548-62-9

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	ylidene]dimethylam monium chloride (C.I. Basic Violet 3) [with \geq 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] ****		
82	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) [with \geq 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] ****	219-943-6	2580-56-5
83	α,α -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with \geq 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] ****	229-851-8	6786-83-0
84	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol [with \geq 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] ****	209-218-2	561-41-1
85	Bis(pentabromophenyl) ether (DecaBDE)	214-604-9	1163-19-5
86	Pentacosafuorotridecanoic acid	276-745-2	72629-94-8
87	Tricosafuorododecanoic acids	206-203-2	307-55-1
88	Henicosafuoroundecanoic acid	218-165-4	2058-94-8
89	Heptacosafuorotetradecanoic acid	206-803-4	376-06-7
90	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated -covering well-defined substances and UVCB substances, polymers and homologues	--	--
91	4-Nonylphenol, branched and linear -substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof	--	--
92	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	204-650-8	123-77-3
93	Cyclohexane-1,2-dicarboxylic anhydride (Hexahydrophthalic anhydride - HHPA)	201-604-9	85-42-7
94	Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride	247-094-1 243-072-0 256-356-4 260-566-1	25550-51-0 19438-60-9 48122-14-1 57110-29-9
95	Methoxy acetic acid	210-894-6	625-45-6
96	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	284-032-2	84777-06-0
97	Diisopentylphthalate (DIPP)	210-088-4	605-50-5
98	N-pentyl-isopentyl phthalate	--	--
99	1,2-Diethoxyethane	211-076-1	629-14-1
100	N,N-dimethylformamide; dimethyl formamide	200-679-5	68-12-2
101	Dibutyltin dichloride (DBT)	211-670-0	683-18-1
102	Acetic acid, lead salt, basic*	257-175-3	51404-69-4
103	Basic lead carbonate (trilead bis(carbonate)dihydroxide)*	215-290-6	1319-46-6
104	Lead oxide sulfate (basic lead sulfate)*	234-853-7	12036-76-9

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SN	Test Item(s)	EC. No.	CAS No.
105	[Phthalato(2-)]dioxotrilead (dibasic lead phthalate)*	273-688-5	69011-06-9
106	Dioxobis(stearato)trilead*	235-702-8	12578-12-0
107	Fatty acids, C16-18, lead salts*	292-966-7	91031-62-8
108	Lead bis(tetrafluoroborate)*	237-486-0	13814-96-5
109	Lead cyanamidate*	244-073-9	20837-86-9
110	Lead dinitrate*	233-245-9	10099-74-8
111	Lead oxide (lead monoxide)*	215-267-0	1317-36-8
112	Lead tetroxide (orange lead)*	215-235-6	1314-41-6
113	Lead titanium trioxide*	235-038-9	12060-00-3
114	Lead Titanium Zirconium Oxide*	235-727-4	12626-81-2
115	Pentalead tetraoxide sulphate*	235-067-7	12065-90-6
116	Pyrochlore, antimony lead yellow*	232-382-1	8012-00-8
117	Silicic acid, barium salt, lead-doped*	272-271-5	68784-75-8
118	Silicic acid, lead salt*	234-363-3	11120-22-2
119	Sulfurous acid, lead salt, dibasic*	263-467-1	62229-08-7
120	Tetraethyllead*	201-075-4	78-00-2
121	Tetralead trioxide sulphate*	235-380-9	12202-17-4
122	Trilead dioxide phosphonate*	235-252-2	12141-20-7
123	Furan	203-727-3	110-00-9
124	Propylene oxide; 1,2-epoxypropane; methyloxirane	200-879-2	75-56-9
125	Diethyl sulphate	200-589-6	64-67-5
126	Dimethyl sulphate	201-058-1	77-78-1
127	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	143860-04-2
128	Dinoseb	201-861-7	88-85-7
129	4,4'-methylenedi-o-toluidine	212-658-8	838-88-0
130	4,4'-oxydianiline and its salts	202-977-0	101-80-4
131	4-Aminoazobenzene	200-453-6	60-09-3
132	4-methyl-m-phenylenediamine (toluene -2,4 -diamine)	202-453-1	95-80-7
133	6-methoxy-m-toluidine (p-cresidine)	204-419-1	120-71-8
134	Biphenyl-4-ylamine	202-177-1	92-67-1
135	O-aminoazotoluene	202-591-2	97-56-3
136	O-Toluidine	202-429-0	95-53-4
137	N-methylacetamide	201-182-6	79-16-3
138	1-bromopropane(n-propyl bromide)	203-445-0	106-94-5
139	Cadmium*	231-152-8	7440-43-9
140	Cadmium oxide*	215-146-2	1306-19-0

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141	Ammonium pentadecafluorooctanoate(APFO)	223-320-4	3825-26-1
142	Pentadecafluorooctanoic acid(PFOA)	206-397-9	335-67-1
143	Dipentyl phthalate(DPP)	205-017-9	131-18-0
144	4-Nonylphenol, branched and linear,ethoxylated	--	--
145	Cadmium sulphide*	215-147-8	1306-23-6
146	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	209-358-4	573-58-0
147	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)	217-710-3	1937-37-7
148	Diethyl phthalate	201-559-5	84-75-3
149	Imidazolidine-2-thione (2-imidazoline-2-thiol)	202-506-9	96-45-7
150	Lead di(acetate) *	206-104-4	301-04-2
151	Triethyl phosphate	246-677-8	25155-23-1
152	1,2-Benzenedicarboxylic acid, diethyl ester, branched and linear	271-093-5	68515-50-4
153	Sodium perborate; perboric acid, sodium salt *	239-172-9 234-390-0	--
154	Sodium peroxometaborate*	231-556-4	7632-04-4
155	Cadmium chloride*	233-296-7	10108-64-2
156	Cadmium fluoride*	232-222-0	7790-79-6
157	Cadmium sulphate*	233-331-6	10124-36-4 31119-53-6
158	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	223-346-6	3846-71-7
159	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	247-384-8	25973-55-1
160	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	239-622-4	15571-58-1
161	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-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	--	--
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyldiesters with ≥ 0.3% of diethyl phthalate (EC No. 201-559-5)	271-094-0 272-013-1	68515-51-5 68648-93-1
163	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] [covering any of the individual stereoisomers of [1] and [2] or any combination thereof]	--	--
164	Nitrobenzene	202-716-0	98-95-3
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	223-383-8	3864-99-1
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	253-037-1	36437-37-3

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167	1,3-propanesultone	214-317-9	1120-71-4
168	Perfluorononan-1-oic-acid and its sodium and ammonium saltspropanesultone	206-801-3	375-95-1 21049-39-8 4149-60-4
169	Benzo[a]pyrene	200-028-5	50-32-8
170	4,4'-isopropylidenediphenol (bisphenol A)	201-245-8	80-05-7
171	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	206-400-3 221-470-5	3108-42-7 335-76-2 3830-45-3
172	4-Heptylphenol, branched and linear substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof	--	--
173	P-(1,1-dimethylpropyl)phenol	201-280-9	80-46-6
174	Perfluorohexane-1-sulphonic acid and its salts (PFHxS)	--	--
175	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	--	--
176	Benz[a]anthracene	200-280-6	56-55-3 1718-53-2
177	Cadmium nitrate*	233-710-6	10325-94-7, 10022-68-1
178	Cadmium carbonate*	208-168-9	513-78-0
179	Cadmium hydroxide*	244-168-5	21041-95-2
180	Chrysene	205-923-4	218-01-9, 1719-03-5
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]	--	--
182	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA)	209-008-0	552-30-7
183	Dicyclohexyl phthalate (DCHP)	201-545-9	84-61-7
184	Benzo[ghi]perylene	205-883-8	191-24-2
185	Decamethylcyclopentasiloxane (D5)	208-764-9	541-02-6
186	Disodium octaborate*	234-541-0	12008-41-2
187	Dodecamethylcyclohexasiloxane (D6)	208-762-8	540-97-6
188	Ethylenediamine	203-468-6	107-15-3
189	Lead	231-100-4	7439-92-1
190	Octamethylcyclotetrasiloxane (D4)	209-136-7	556-67-2
191	Terphenyl hydrogenated	262-967-7	61788-32-7
192	Pyrene	204-927-3	129-00-0;

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			1718-52-1
193	Phenanthrene	201-581-5	85-01-8
194	Fluoranthene	205-912-4	206-44-0; 93951-69-0
195	Benzo[k]fluoranthene	205-916-6	207-08-9
196	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	401-720-1	6807-17-6
197	1,7,7-trimethyl-3-(phenylmethylene) bicyclo [2.2.1]heptan-2-one(3-benzylidene camphor; 3-BC)	239-139-9	15087-24-8
198	4-tert-butylphenol(PTBP)	202-679-0	98-54-4
199	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof)	--	--
200	2-methoxyethyl acetate	203-772-9	110-49-6
201	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1\%$ w/w of 4-nonylphenol, branched and linear (4-NP)	--	--
202	Perfluorobutane sulfonic acid (PFBS) and its salts	--	--
203	Diisohexyl phthalate	276-090-2	71850-09-4
204	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	400-600-6	71868-10-5
205	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	404-360-3	119313-12-1

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