

# TEST REPORT

**Report No: SZ151110011R2 EN**

**Report date: 2015/12/16**

**Applicant** YUNG LI CO.,LTD

**Address** Da Pu Industrial Zone, GangZi Chang Ping Town, Dong Guan City, Guang  
Dong Province, China

**The following sample(s) and sample information was/were submitted and identified by/on the behalf of the client**

Sample Name Please refer to following page(s)

Part No. Please refer to following page(s)

Sample Received Date 2015.11.04

Testing Period 2015.11.04-2015.11.23

As specified by client, to test Substances of Very high Concern (SVHC) under REACH Regulation (EC) No 1907/2006 in the submitted sample(s).

## TEST REQUIREMENT(S)

### TEST ITEM(S)

REACH Regulation (EC) No 1907/2006

- 163 Substances of Very High Concern (SVHC) analysis based on the Candidate List published on the European Chemicals Agency (ECHA) website in October 2008, January 2010, March 2010, June 2010, December 2010, June 2011, December 2011, June 2012, December 2012, June 2013, December 2013, June 2014, December 2014 and June 2015, and 7 potential Substances of Very High Concern (SVHC) analysis.

### CONCLUSION

The Concentrations of the 170 substances, and the specified testing items are less than 0.1% in the submitted samples.

Note: "EN" denotes English report

This report supersedes the report SZ151110011R1 EN issued on 2015.11.23.

\*\*\*\*\* For Further Details, Please Refer To the Following Page(s) \*\*\*\*\*

Tested by 

Checked by 

Approved by 

Date 2015.12.16

Joey Fan

Vice General Manager

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No.	Sample Names	
1	POWER CORD&PLUG ADAPTERS	PVC BLACK
2		PVC WHITE
3		PVC BROWN
4		PVC BLUE
5		PVC YELLOW
6		PVC GREEN
7		PVC RED
8		PVC ORANGE
9		PVC PURPLE
10		PVC PINK
11		INK
12		CABLE COPPER
13		INNER BODY
14		COPPER ALLOY
15		TERMINAL COPPER

Part No.

交流/直流 插頭 / AC/DC POWER CORD

YP-01	YP-13BL	YP-18N	YP-32D	YP-63	YP-12L-10	YC-01	YC-13E	YC-35	YD-05
YP-02	YP-13C	YP-18T	YP-32F	YP-64	YP-12L-11	YC-04	YC-13G	YC-45	YD-06
YP-02L	YP-13D	YP-18G	YP-33	YP-65	YP-31W	YC-05	YC-13H	YC-46	YD-07
YP-03	YP-13H	YP-19	YP-33A	YP-66	YP-32Y	YC-05-1	YC-13K	YC-52	YD-09
YP-03A	YP-13HB	YP-19L	YP-33AL	YP-67	YP-32C	YC-05A	YC-13L	YC-52A	YD-10
YP-03B	YP-13HP	YP-19H	YP-33B	YP-68L	YP-49	YC-05B	YC-13LG	YC-53	YD-11
YP-03L	YP-13L	YP-19HL	YP-33C	YP-69L	YP-39A	YC-05C	YC-13S	YC-54	YD-12
YP-03H	YP-13M	YP-19C	YP-33L	YP-71	YP-33E	YC-05E	YC-13W	YC-55	YD-13
YP-04	YP-13N	YP-20	YP-34	YP-72L	YP-32E	YC-05F	YC-13F	YC-55A	YD-14
YP-05	YP-13O	YP-21	YP-34D	YP-73L	YP-41A	YC-05L	YC-13P	YC-56	YD-15
YP-06	YP-13P	YP-21A	YP-35	YP-74L		YC-06	YC-13PL	YC-58	YD-16
YP-07	YP-13Q	YP-21C	YP-35L	YP-75L		YC-06R	YC-14	YC-59	YD-17
YP-08	YP-13S	YP-21K	YP-36	YP-76		YC-07	YC-14G	YC-61	YD-17A
YP-09	YP-13G	YP-21S	YP-37	YP-77		YC-07W	YC-14L	YC-62	YD-17B
YP-10	YP-13E	YP-21T	YP-38	YP-78		YC-08	YC-14GL	YC-64	YD-17L

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YP-11	YP-13T	YP-21H	YP-39	YP-79		YC-09	YC-14LA	YC-72	YD-18
YP-11A	YP-13K	YP-22	YP-40	YP-80		YC-10	YC-14S	YC-73	YD-19
YP-11B	YP-13Y	YP-22K	YP-41	YP-81		YC-11	YC-15	YC-77	YD-20
YP-11C	YP-13F	YP-23	YP-42	YP-82		YC-11GL	YC-15A	YC-77A	YD-21
YP-11K	YP-13R	YP-23K	YP-43	YP-83		YC-12	YC-16	YC-79	YD-22
YP-11L	YP-13W	YP-24	YP-45	YP-84		YC-12A	YC-17	YC-79A	YD-23
YP-11L-9	YP-14	YP-24K	YP-46	YP-88L		YC-12C	YC-18	YC-07A	YD-24
YP-11W	YP-15	YP-24L	YP-47	YP-90L		YC-12D	YC-18L	YC-12E	YD-25
YP-11P	YP-15G	YP-25	YP-47A	YP-91L		YC-12G	YC-18A	YC-18E	YD-26
YP-11T	YP-15F	YP-26	YP-48	YP-92L		YC-12K	YC-18K	YC-15E	YD-27
YP-11R	YP-15T	YP-26A	YP-49	YP-93L		YC-12L	YC-19	YC-25E	YD-28
YP-11K	YP-16	YP-26B	YP-50	YP-94L		YC-12LR	YC-20		YD-29
YP-11F	YP-16L	YP-26C	YP-51	YP-95L		YC-12S	YC-20D1		YD-30
YP-12	YP-16H	YP-27	YP-52	YP-96L		YC-12SL	YC-20L		SR 系列
YP-12A	YP-16HL	YP-28	YP-53	YP-97L		YC-12Y	YC-20LR		YCM-001
YP-12C	YP-16C	YP-29	YP-54	YP-98L		YC-12T	YC-21		YCM-002
YP-12E	YP-17	YP-30	YP-55	YP-99L		YC-12-01	YC-21A		YCM-003
YP-12G	YP-17L	YP-31	YP-56	YP-103L		YC-12GL	YC-21L		YCM-004
YP-12L	YP-17H	YP-31A	YP-57	YP-316		YC-12HL	YC-21F		YCM-005
YP-12L-9	YP-17HL	YP-31L	YP-58	YP-332		YC-13	YC-22		YD-33
YP-12N	YP-17C	YP-32	YP-58N	YP-516		YC-13A	YC-23		YD-36
YP-12P	YP-18	YP-32L	YP-59	YP-532		YC-13B	YC-24		
YP-12D	YP-18A	YP-32A	YP-60L	YP-416		YC-13BL	YC-25		
YP-13	YP-18B	YP-32B	YP-61	YP-432		YC-13C	YC-25L		
YP-13B	YP-18L	YP-32BL	YP-62			YC-13D	YC-34D		

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## 轉接頭/PLUG ADAPTERS

YL-0213	YL-1653	YL-2245	YL-3312	YL-3622L	YL-6014L	YL-8013	YL-915
YL-0222	YL-1756	YL-2246	YL-3313	YL-3918	YL-6015	YL-8013L	YL-915A
YL-0312	YL-1800	YL-2300	YL-3314	YL-4500	YL-6015L	YL-8015	YL-916
YL-0314	YL-1861	YL-2300A	YL-3315	YL-4512	YL-6021	YL-8021	YL-921
YL-0315	YL-2112	YL-2300B	YL-3317	YL-4514	YL-6021L	YL-8022	YL-921A
YL-03A18	YL-2112L	YL-2300C	YL-331717	YL-4515	YL-6022	YL-8023	YL-921B
YL-0323	YL-2113	YL-2318	YL-3318	YL-4523	YL-6022L	YL-8035	YL-223
YL-0412	YL-2113A	YL-2361	YL-3318L	YL-4535	YL-6023	YL-8046	YL-935
YL-0414	YL-2113L	YL-2600	YL-331818	YL-4546	YL-6035	YL-8100	YL-939
YL-0415	YL-2121	YL-2615	YL-3320	YL-4600	YL-6100	YL-8113	YL-915B
YL-0512	YL-2121L	YL-2622	YL-3325	YL-4612	YL-6114	YL-8115	YL-323
YL-1113	YL-2121A	YL-2623	YL-3412	YL-4614	YL-6115	YL-8121	YL-661
YL-1113A	YL-2135	YL-2661	YL-3413	YL-4615	YL-6112L	YL-8122	YL-515
YL-1113L	YL-2161	YL-27B17	YL-3413A	YL-4623	YL-6113L	YL-8123	YL-312
YL-1113B	YL-21K12	YL-3112	YL-3415	YL-4645	YL-6114L	YL-0423	YL-315
YL-1113C	YL-21K13	YL-3113L	YL-3512	YL-4821	YL-6115L	YL-9149	YL-344
YL-1113BL	YL-21K14	YL-3114	YL-3512L	YL-4823	YL-6118	YL-1249	YL-212
YL-1122	YL-21K15	YL-3212	YL-3514	YL-5216	YL-6121L	YL-121212	YL-150
YL-1122L	YL-21K21	YL-3212L	YL-3514L	YL-5253	YL-6122L	YL-121717	YL-150A
YL-1200	YL-21K21L	YL-321212	YL-3515	YL-5316	YL-6123	YL-1212L-1	YL-521W
YL-1212L	YL-21K22	YL-3213	YL-3522	YL-5352	YL-6135	YL-1212L-3	YL-515
YL-1214	YL-21K23	YL-3213A	YL-3523	YL-5517	YL-6145	YL-1217L	YL-3200
YL-1214L	YL-21K35	YL-3213W	YL-3546	YL-5556	YL-6146	YL-1217L-1	YL-3400
YL-1214G	YL-2212	YL-3214	YL-3561	YL-5617		YL-3317L	
YL-1214W	YL-2212L	YL-3215	YL-3613	YL-5655		YL-3317L-1	
YL-1217	YL-2212LA	YL-3215A	YL-3613A	YL-6012		YL-3312L	
YL-1218	YL-2214	YL-3218	YL-3613L	YL-6012L		YL-3312L-1	
YL-1223	YL-2215	YL-3220	YL-3621	YL-6013		YL-3217	
YL-1245	YL-2215L	YL-3223	YL-3621L	YL-6013L		YL-3215L	
YL-1246	YL-2215A	YL-3225	YL-3622	YL-6014		YL-3215L-1	
YL-1255	YL-2203	YL-3312L-2	YL-3318L-2				
YL-1256	YL-1235	YL-3312L-3	YL-3318L-3				
	YL-3215C	YL-3212L-2	YL-3224				
		YL-3212L-3	YL-3324				
			YL-3323				

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## TEST RESULTS

With reference to US EPA3052:1996, US EPA 3050B:1996, US EPA3060A:1996, US EPA 3550C:2007, US EPA 3540C:1996, ISO 17353:2004(E), BS EN 14582:2007, and analyzed based on Liquid Chromatography Mass Spectrometry (LC-MS), Gas Chromatography and Mass Spectrometry (GC-MS), headspace GC-MS, Inductively Coupled Plasma Optical Emission Spectrometer (ICP-OES), UV-Vis spectrophotometer.

## Substances List

No.	Substance Name(s)	CAS No.	EC No.	RESULTS (%)			REPORT LIMIT(%)
				1	2	3	
1	Anthracene	120-12-7	204-371-1	N.D.	N.D.	N.D.	0.05
2	4,4'- Diaminodiphenylmethane	101-77-9	202-974-4	N.D.	N.D.	N.D.	0.05
3	Dibutyl phthalate(DBP)	84-74-2	201-557-4	N.D.	N.D.	N.D.	0.05
4	Cobalt dichloride*	7646-79-9	231-589-4	N.D.	N.D.	N.D.	0.005
5	Diarsenic pentaoxide*	1303-28-2	215-116-9	N.D.	N.D.	N.D.	0.005
6	Diarsenic trioxide*	1327-53-3	215-481-4	N.D.	N.D.	N.D.	0.005
7	Sodium dichromate*	7789-12-0/ 10588-01-9	234-190-3	N.D.	N.D.	N.D.	0.005
8	Musk xylene	81-15-2	201-329-4	N.D.	N.D.	N.D.	0.05
9	Bis(2-ethyl(hexyl)phthalate)(DEHP)	117-81-7	204-211-0	N.D.	N.D.	N.D.	0.05
10	Hexabromocyclododecane (HBCDD)	25637-99-4/ 3194-55-6	247-148-4/ 221-695-9	N.D.	N.D.	N.D.	0.05
11	Short Chain Chlorinated Paraffins(SCCPs)	85535-84-8	287-476-5	N.D.	N.D.	N.D.	0.05
12	Bis(tributyltin)oxide (TBTO)*	56-35-9	200-268-0	N.D.	N.D.	N.D.	0.05
13	Lead hydrogen arsenate*	7784-40-9	232-064-2	N.D.	N.D.	N.D.	0.005
14	Benzyl butyl phthalate(BBP)	85-68-7	201-622-7	N.D.	N.D.	N.D.	0.05
15	Triethyl arsenate*	15606-95-8	427-700-2	N.D.	N.D.	N.D.	0.005
16	①Anthracene oil	90640-80-5	292-602-7	N.D.	N.D.	N.D.	0.05
17	①Anthracene oil, anthracene paste,distn.Lights ****	91995-17-4	295-278-5	N.D.	N.D.	N.D.	0.05
18	①Anthracene oil, anthracene paste,anthracene fraction	91995-15-2	295-275-9	N.D.	N.D.	N.D.	0.05
19	①Anthracene oil, anthracene-low	90640-82-7	292-604-8	N.D.	N.D.	N.D.	0.05
20	①Anthracene oil, anthracene paste	90640-81-6	292-603-2	N.D.	N.D.	N.D.	0.05
21	①Coal tar pitch, high temperature	65996-93-2	266-028-2	N.D.	N.D.	N.D.	0.05
22	Acrylamide	79-06-1	201-173-7	N.D.	N.D.	N.D.	0.05
23	2,4-Dinitrotoluene	121-14-2	204-450-0	N.D.	N.D.	N.D.	0.05
24	Diisobutyl phthalate (DIBP)	84-69-5	201-553-2	N.D.	N.D.	N.D.	0.05
25	②Lead chromate	7758-97-6	231-846-0	N.D.	N.D.	N.D.	0.005

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				1	2	3	
26	②Lead chromate molybdate sulphate red (C.I. Pigment Red 104)***	12656-85-8	235-759-9	N.D.	N.D.	N.D.	0.005
27	②Lead sulfochromate yellow (C.I. Pigment Yellow 34)***	1344-37-2	215-693-7	N.D.	N.D.	N.D.	0.005
28	Tris(2-chloroethyl)phosphate (TCEP)	115-96-8	204-118-5	N.D.	N.D.	N.D.	0.05
29	Trichloroethylene	79-01-6	201-167-4	N.D.	N.D.	N.D.	0.05
30	③Boric acid	10043-35-3 11113-50-1	233-139-2 234-343-4	N.D.	N.D.	N.D.	0.005
31	③Disodium tetraborate, anhydrous*****	1330-43-4 12179-04-3 1303-96-4	215-540-4	N.D.	N.D.	N.D.	0.005
32	③Tetraboron disodium heptaoxide, hydrate*****	12267-73-1	235-541-3	N.D.	N.D.	N.D.	0.005
33	Sodium chromate*	7775-11-3	231-889-5	N.D.	N.D.	N.D.	0.005
34	Potassium chromate*	7789-00-6	232-140-5	N.D.	N.D.	N.D.	0.005
35	Ammonium dichromate*	7789-09-5	232-143-1	N.D.	N.D.	N.D.	0.005
36	Potassium dichromate*	7778-50-9	231-906-6	N.D.	N.D.	N.D.	0.005
37	Cobalt( II ) sulphate*	10124-43-3	233-334-2	N.D.	N.D.	N.D.	0.005
38	Cobalt( II ) dinitrate*	10141-05-6	233-402-1	N.D.	N.D.	N.D.	0.005
39	Cobalt( II ) carbonate*	513-79-1	208-169-4	N.D.	N.D.	N.D.	0.005
40	Cobalt( II ) diacetate*	71-48-7	200-755-8	N.D.	N.D.	N.D.	0.005
41	2-Methoxyethanol	109-86-4	203-713-7	N.D.	N.D.	N.D.	0.05
42	2-Ethoxyethanol	110-80-5	203-804-1	N.D.	N.D.	N.D.	0.05
43	Chromium trioxide*	1333-82-0	215-607-8	N.D.	N.D.	N.D.	0.005
44	①Acids generated from chromium trioxide and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid*	7738-94-5 13530-68-2	231-801-5 236-881-5	N.D.	N.D.	N.D.	0.005
45	2-ethoxyethyl acetate	111-15-9	203-839-2	N.D.	N.D.	N.D.	0.05
46	Strontium chromate*	7789-06-2	232-142-6	N.D.	N.D.	N.D.	0.005
47	①1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	271-084-6	N.D.	N.D.	N.D.	0.05
48	Hydrazine	7803-57-8 302-01-2	206-114-9	N.D.	N.D.	N.D.	0.05
49	1-methyl-2-pyrrolidone	872-50-4	212-828-1	N.D.	N.D.	N.D.	0.05

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				1	2	3	
50	1,2,3-trichloropropane	96-18-4	202-486-1	N.D.	N.D.	N.D.	0.05
51	①1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	276-158-1	N.D.	N.D.	N.D.	0.05
52	Dichromium tris(chromate)*	24613-89-6	246-356-2	N.D.	N.D.	N.D.	0.005
53	Potassium hydroxyoctaoxodizincatedichromate*	11103-86-9	234-329-8	N.D.	N.D.	N.D.	0.005
54	Pentazinc chromate octahydroxide*	49663-84-5	256-418-0	N.D.	N.D.	N.D.	0.05
55	②Aluminosilicate Refractory Ceramic Fibres (RCF) **	-	-	N.D.	N.D.	N.D.	0.005
56	②Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF) **	-	-	N.D.	N.D.	N.D.	0.005
57	①Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1	N.D.	N.D.	N.D.	0.05
58	Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6	N.D.	N.D.	N.D.	0.05
59	2-Methoxyaniline(o-Anisidine)	90-04-0	201-963-1	N.D.	N.D.	N.D.	0.05
60	4-(1,1,3,3-tetramethylbutyl)phenol (4-tert-Octylphenol)	140-66-9	205-426-2	N.D.	N.D.	N.D.	0.05
61	1,2-Dichloroethane	107-06-2	203-458-1	N.D.	N.D.	N.D.	0.05
62	Bis(2-methoxyethyl) ether	111-96-6	203-924-4	N.D.	N.D.	N.D.	0.05
63	Arsenic acid*	7778-39-4	231-901-9	N.D.	N.D.	N.D.	0.005
64	Calcium arsenate*	7778-44-1	231-904-5	N.D.	N.D.	N.D.	0.005
65	Trilead diarsenate*	3687-31-8	222-979-5	N.D.	N.D.	N.D.	0.005
66	N,N-dimethylacetamide (DMAC)	127-19-5	204-826-4	N.D.	N.D.	N.D.	0.05
67	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	202-918-9	N.D.	N.D.	N.D.	0.05
68	Phenolphthalein	77-9-8	201-004-7	N.D.	N.D.	N.D.	0.05
69	Lead diazide*	13424-46-9	236-542-1	N.D.	N.D.	N.D.	0.005
70	Lead 2,4,6-trinitro-m-phenylene dioxide (Lead styphnate)*	15245-44-0	239-290-0	N.D.	N.D.	N.D.	0.005
71	Lead dipicrate*	6477-64-1	229-335-2	N.D.	N.D.	N.D.	0.005
72	1,2-bis(2-methoxyethoxy) ethane (TEGDME; triglyme)	112-49-2	203-977-3	N.D.	N.D.	N.D.	0.05
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9	N.D.	N.D.	N.D.	0.05
74	③Diboron trioxide	1303-86-2	215-125-8	N.D.	N.D.	N.D.	0.005
75	Formamide	75-12-7	200-842-0	N.D.	N.D.	N.D.	0.05

Shenzhen IMPAQ Testing Technology Co., Ltd  
No. 201, Comprehensive office building A, Qianhai Shenzhen & Hongkong Cooperation Zone Authority, No.1 Liyumen Street, No.1 Qianwan Road, Shenzhen & Hongkong Cooperation Zone, Qianhai, Shenzhen(Settled Shenzhen Qianhai Commercial Secretary Co., Ltd)  
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Tel.: (86) 755 32998288 Fax: (86) 755 32998299



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No.	Substance Name(s)	CAS No.	EC No.	RESULTS (%)			REPORT LIMIT(%)
				1	2	3	
76	Lead(II) bis methanesulfonate*	17570-76-2	401-750-5	N.D.	N.D.	N.D.	0.005
77	TGIC(1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9	219-514-3	N.D.	N.D.	N.D.	0.05
78	β-TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6- (1H,3H,5H)-trione)	59653-74-6	423-400-0	N.D.	N.D.	N.D.	0.05
79	4,4'-bis(dimethylamino) benzophenone (Michler's ketone)	90-94-8	202-027-5	N.D.	N.D.	N.D.	0.05
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	202-959-2	N.D.	N.D.	N.D.	0.05
81	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride(C.I. Basic Violet 3)	548-62-9	208-953-6	N.D.	N.D.	N.D.	0.05
82	[4-[[4-anilino-1-naphthyl] [4-(dimethylamino)phenyl] methylene]cyclohexa-2,5- dien-1-ylidene] dimethylammonium chloride(C.I. Basic Blue 26)	2580-56-5	219-943-6	N.D.	N.D.	N.D.	0.05
83	α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0	229-851-8	N.D.	N.D.	N.D.	0.05
84	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	209-218-2	N.D.	N.D.	N.D.	0.05
85	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	214-604-9	N.D.	N.D.	N.D.	0.05
86	①4-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]	-	-	N.D.	N.D.	N.D.	0.05



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No.	Substance Name(s)	CAS No.	EC No.	RESULTS (%)			REPORT LIMIT(%)
				1	2	3	
87	Diazeno-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	204-650-8	N.D.	N.D.	N.D.	0.05
88	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	-	-	N.D.	N.D.	N.D.	0.05
89	Henicosafuoroundecanoic acid	2058-94-8	218-165-4	N.D.	N.D.	N.D.	0.05
90	Pentacosafuorotridecanoic acid	72629-94-8	276-745-2	N.D.	N.D.	N.D.	0.05
91	Cyclohexane-1,2-dicarboxylic anhydride, cis-cyclohexane-1,2-dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride	85-42-7, 13149-00-3, 14166-21-3	201-604-9, 236-086-3, 238-009-9	N.D.	N.D.	N.D.	0.05
92	Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	247-094-1, 243-072-0, 256-356-4, 260-566-1	N.D.	N.D.	N.D.	0.05
93	Heptacosafuorotetradecanoic acid	376-06-7	206-803-4	N.D.	N.D.	N.D.	0.05
94	Diisopentylphthalate(DIPP)	605-50-5	210-088-4	N.D.	N.D.	N.D.	0.05
95	①1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2	N.D.	N.D.	N.D.	0.05
96	N-pentyl-isopentylphthalate	776297-69-9	-	N.D.	N.D.	N.D.	0.05
97	Methoxyacetic acid	625-45-6	210-894-6	N.D.	N.D.	N.D.	0.05
98	Tricosafuorododecanoic acid	307-55-1	206-203-2	N.D.	N.D.	N.D.	0.05
99	1,2-Diethoxyethane	629-14-1	211-076-1	N.D.	N.D.	N.D.	0.05
100	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7	N.D.	N.D.	N.D.	0.05
101	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	202-453-1	N.D.	N.D.	N.D.	0.05
102	N-methylacetamide	79-16-3	201-182-6	N.D.	N.D.	N.D.	0.05
103	Pentalead tetraoxide sulphate*	12065-90-6	235-067-7	N.D.	N.D.	N.D.	0.005
104	Biphenyl-4-ylamine	92-67-1	202-177-1	N.D.	N.D.	N.D.	0.05
105	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	201-861-7	N.D.	N.D.	N.D.	0.05

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				1	2	3	
106	Dioxobis(stearato)trilead*	12578-12-0	235-702-8	N.D.	N.D.	N.D.	0.005
107	Lead dinitrate*	10099-74-8	233-245-9	N.D.	N.D.	N.D.	0.005
108	Tetralead trioxide sulphate*	12202-17-4	235-380-9	N.D.	N.D.	N.D.	0.005
109	Lead monoxide (lead oxide)*	1317-36-8	215-267-0	N.D.	N.D.	N.D.	0.005
110	Lead titanium trioxide*	12060-00-3	235-038-9	N.D.	N.D.	N.D.	0.005
111	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8	N.D.	N.D.	N.D.	0.05
112	Acetic acid, lead salt, basic*	51404-69-4	257-175-3	N.D.	N.D.	N.D.	0.005
113	Dimethyl sulphate	77-78-1	201-058-1	N.D.	N.D.	N.D.	0.05
114	Furan	110-00-9	203-727-3	N.D.	N.D.	N.D.	0.05
115	Pyrochlore, antimony lead yellow*	8012-00-8	232-382-1	N.D.	N.D.	N.D.	0.005
116	Tetraethyllead*	78-00-2	201-075-4	N.D.	N.D.	N.D.	0.005
117	[Phthalato(2-)]dioxotrilead*	69011-06-9	273-688-5	N.D.	N.D.	N.D.	0.005
118	Diethyl sulphate	64-67-5	200-589-6	N.D.	N.D.	N.D.	0.05
119	Lead cyanamidate*	20837-86-9	244-073-9	N.D.	N.D.	N.D.	0.005
120	Silicic acid (H <sub>2</sub> SiO <sub>5</sub> ), barium salt (1:1), lead-doped*	68784-75-8	272-271-5	N.D.	N.D.	N.D.	0.005
121	Trilead dioxide phosphonate*	12141-20-7	235-252-2	N.D.	N.D.	N.D.	0.005
122	o-Toluidine	95-53-4	202-429-0	N.D.	N.D.	N.D.	0.05
123	o-aminoazotoluene	97-56-3	202-591-2	N.D.	N.D.	N.D.	0.05
124	4-aminoazobenzene	60-09-3	200-453-6	N.D.	N.D.	N.D.	0.05
125	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1	N.D.	N.D.	N.D.	0.05
126	Dibutyltin dichloride (DBTC)	683-18-1	211-670-0	N.D.	N.D.	N.D.	0.05
127	Lead titanium zirconium oxide*	12626-81-2	235-727-4	N.D.	N.D.	N.D.	0.005
128	Methyloxirane (Propylene oxide)	75-56-9	200-879-2	N.D.	N.D.	N.D.	0.05
129	1-bromopropane (n-propyl bromide)	106-94-5	203-445-0	N.D.	N.D.	N.D.	0.05
130	Trilead bis(carbonate)dihydroxide*	1319-46-6	215-290-6	N.D.	N.D.	N.D.	0.005
131	Fatty acids, C16-18, lead salts*	91031-62-8	292-966-7	N.D.	N.D.	N.D.	0.05
132	Orange lead (lead tetroxide)*	1314-41-6	215-235-6	N.D.	N.D.	N.D.	0.005
133	Sulfurous acid, lead salt, dibasic*	62229-08-7	263-467-1	N.D.	N.D.	N.D.	0.005
134	4,4'-oxydianiline and its salts	101-80-4	202-977-0	N.D.	N.D.	N.D.	0.05
135	Lead oxide sulfate*	12036-76-9	234-853-7	N.D.	N.D.	N.D.	0.005
136	Lead bis(tetrafluoroborate)*	13814-96-5	237-486-0	N.D.	N.D.	N.D.	0.005
137	Silicic acid, lead salt*	11120-22-2	234-363-3	N.D.	N.D.	N.D.	0.005
138	N,N-dimethylformamide	68-12-2	200-679-5	N.D.	N.D.	N.D.	0.05

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				1	2	3	
139	Cadmium	7440-43-9	231-152-8	N.D.	N.D.	N.D.	0.005
140	Cadmium oxide*	1306-19-0	215-146-2	N.D.	N.D.	N.D.	0.005
141	Dipentyl phthalate (DPP)	131-18-0	205-017-9	N.D.	N.D.	N.D.	0.05
142	①4-Nonylphenol, branched and linear, ethoxylated[substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]	-	-	N.D.	N.D.	N.D.	0.05
143	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	223-320-4	N.D.	N.D.	N.D.	0.05
144	Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9	N.D.	N.D.	N.D.	0.05
145	①Trixylyl phosphate	25155-23-1	246-677-8	N.D.	N.D.	N.D.	0.05
146	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)	1937-37-7	217-710-3	N.D.	N.D.	N.D.	0.05
147	Dihexyl phthalate	84-75-3	201-559-5	N.D.	N.D.	N.D.	0.05
148	Cadmium sulphide*	1306-23-6	215-147-8	N.D.	N.D.	N.D.	0.005
149	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	209-358-4	N.D.	N.D.	N.D.	0.05
150	Lead di(acetate)*	301-04-2	206-104-4	N.D.	N.D.	N.D.	0.005
151	Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7	202-506-9	N.D.	N.D.	N.D.	0.05
152	Cadmium chloride	10108-64-2	233-296-7	N.D.	N.D.	N.D.	0.005
153	Sodium peroxometaborate	7632-4-4	231-556-4	N.D.	N.D.	N.D.	0.005
154	Sodium perborate; perboric acid, sodium salt	239-172-9	234-390-0	N.D.	N.D.	N.D.	0.005

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				1	2	3	
155	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5	N.D.	N.D.	N.D.	0.05
156	2-benzotriazol-2-yl-4, 6-di-tert-butylphenol (UV-320)	3846-71-7	223-346-6	N.D.	N.D.	N.D.	0.05
157	2-(2H-Benzotriazol-2-yl)-4, 6-ditertpentylphenol (UV-328)	25973-55-1	247-384-8	N.D.	N.D.	N.D.	0.05
158	2-Ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3, 5-dithia-4-stannatetradecanoate; DOTE	15571-58-1	239-622-4	N.D.	N.D.	N.D.	0.05
159	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate & 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 & MOTE)	-	-	N.D.	N.D.	N.D.	0.05
160	Cadmium fluoride*	7790-79-6	232-222-0	N.D.	N.D.	N.D.	0.005
161	Cadmium sulphate*	10124-36-4 31119-53-6	233-331-6	N.D.	N.D.	N.D.	0.005
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate	68515-51-5 68648-93-1	271-094-0 272-013-1	N.D.	N.D.	N.D.	0.05
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]	/	/	N.D.	N.D.	N.D.	0.05
164	1,3-propanesultone	1120-71-4	214-317-9	N.D.	N.D.	N.D.	0.05
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8	N.D.	N.D.	N.D.	0.05

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				1	2	3	
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1	N.D.	N.D.	N.D.	0.05
167	Dicyclohexyl phthalate	84-61-7	201-545-9	N.D.	N.D.	N.D.	0.05
168	hexamethylene diacrylate (hexane-1,6-diol diacrylate)	13048-33-4	235-92-9	N.D.	N.D.	N.D.	0.05
169	Nitrobenzene	98-95-3	202-716-0	N.D.	N.D.	N.D.	0.05
170	Perfluorononan-1-oic acid (2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptafluorooctanoic acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	206-801-3	N.D.	N.D.	N.D.	0.05

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				4	5	6	
1	Anthracene	120-12-7	204-371-1	N.D.	N.D.	N.D.	0.05
2	4,4'- Diaminodiphenylmethane	101-77-9	202-974-4	N.D.	N.D.	N.D.	0.05
3	Dibutyl phthalate(DBP)	84-74-2	201-557-4	N.D.	N.D.	N.D.	0.05
4	Cobalt dichloride*	7646-79-9	231-589-4	N.D.	N.D.	N.D.	0.005
5	Diarsenic pentaoxide*	1303-28-2	215-116-9	N.D.	N.D.	N.D.	0.005
6	Diarsenic trioxide*	1327-53-3	215-481-4	N.D.	N.D.	N.D.	0.005
7	Sodium dichromate*	7789-12-0/ 10588-01-9	234-190-3	N.D.	N.D.	N.D.	0.005
8	Musk xylene	81-15-2	201-329-4	N.D.	N.D.	N.D.	0.05
9	Bis(2-ethyl(hexyl)phthalate)(DEHP)	117-81-7	204-211-0	N.D.	N.D.	N.D.	0.05
10	Hexabromocyclododecane (HBCDD)	25637-99-4/ 3194-55-6	247-148-4/ 221-695-9	N.D.	N.D.	N.D.	0.05
11	Short Chain Chlorinated Paraffins(SCCPs)	85535-84-8	287-476-5	N.D.	N.D.	N.D.	0.05
12	Bis(tributyltin)oxide (TBTO)*	56-35-9	200-268-0	N.D.	N.D.	N.D.	0.05
13	Lead hydrogen arsenate*	7784-40-9	232-064-2	N.D.	N.D.	N.D.	0.005
14	Benzyl butyl phthalate(BBP)	85-68-7	201-622-7	N.D.	N.D.	N.D.	0.05
15	Triethyl arsenate*	15606-95-8	427-700-2	N.D.	N.D.	N.D.	0.005
16	①Anthracene oil	90640-80-5	292-602-7	N.D.	N.D.	N.D.	0.05
17	①Anthracene oil, anthracene paste, distn. Lights ****	91995-17-4	295-278-5	N.D.	N.D.	N.D.	0.05
18	①Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	295-275-9	N.D.	N.D.	N.D.	0.05
19	①Anthracene oil, anthracene-low	90640-82-7	292-604-8	N.D.	N.D.	N.D.	0.05
20	①Anthracene oil, anthracene paste	90640-81-6	292-603-2	N.D.	N.D.	N.D.	0.05
21	①Coal tar pitch, high temperature	65996-93-2	266-028-2	N.D.	N.D.	N.D.	0.05
22	Acrylamide	79-06-1	201-173-7	N.D.	N.D.	N.D.	0.05
23	2,4-Dinitrotoluene	121-14-2	204-450-0	N.D.	N.D.	N.D.	0.05
24	Diisobutyl phthalate (DIBP)	84-69-5	201-553-2	N.D.	N.D.	N.D.	0.05
25	②Lead chromate	7758-97-6	231-846-0	N.D.	N.D.	N.D.	0.005
26	②Lead chromate molybdate sulphate red (C.I. Pigment Red 104)***	12656-85-8	235-759-9	N.D.	N.D.	N.D.	0.005
27	②Lead sulfochromate yellow (C.I. Pigment Yellow 34)***	1344-37-2	215-693-7	N.D.	N.D.	N.D.	0.005
28	Tris(2-chloroethyl)phosphate (TCEP)	115-96-8	204-118-5	N.D.	N.D.	N.D.	0.05
29	Trichloroethylene	79-01-6	201-167-4	N.D.	N.D.	N.D.	0.05

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				4	5	6	
30	③Boric acid	10043-35-3 11113-50-1	233-139-2 234-343-4	N.D.	N.D.	N.D.	0.005
31	③Disodium tetraborate, anhydrous*****	1330-43-4 12179-04-3 1303-96-4	215-540-4	N.D.	N.D.	N.D.	0.005
32	③Tetraboron disodium heptaoxide, hydrate*****	12267-73-1	235-541-3	N.D.	N.D.	N.D.	0.005
33	Sodium chromate*	7775-11-3	231-889-5	N.D.	N.D.	N.D.	0.005
34	Potassium chromate*	7789-00-6	232-140-5	N.D.	N.D.	N.D.	0.005
35	Ammonium dichromate*	7789-09-5	232-143-1	N.D.	N.D.	N.D.	0.005
36	Potassium dichromate*	7778-50-9	231-906-6	N.D.	N.D.	N.D.	0.005
37	Cobalt( II ) sulphate*	10124-43-3	233-334-2	N.D.	N.D.	N.D.	0.005
38	Cobalt( II ) dinitrate*	10141-05-6	233-402-1	N.D.	N.D.	N.D.	0.005
39	Cobalt( II ) carbonate*	513-79-1	208-169-4	N.D.	N.D.	N.D.	0.005
40	Cobalt( II ) diacetate*	71-48-7	200-755-8	N.D.	N.D.	N.D.	0.005
41	2-Methoxyethanol	109-86-4	203-713-7	N.D.	N.D.	N.D.	0.05
42	2-Ethoxyethanol	110-80-5	203-804-1	N.D.	N.D.	N.D.	0.05
43	Chromium trioxide*	1333-82-0	215-607-8	N.D.	N.D.	N.D.	0.005
44	①Acids generated from chromium trioxide and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid*	7738-94-5 13530-68-2	231-801-5 236-881-5	N.D.	N.D.	N.D.	0.005
45	2-ethoxyethyl acetate	111-15-9	203-839-2	N.D.	N.D.	N.D.	0.05
46	Strontium chromate*	7789-06-2	232-142-6	N.D.	N.D.	N.D.	0.005
47	①1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	271-084-6	N.D.	N.D.	N.D.	0.05
48	Hydrazine	7803-57-8 302-01-2	206-114-9	N.D.	N.D.	N.D.	0.05
49	1-methyl-2-pyrrolidone	872-50-4	212-828-1	N.D.	N.D.	N.D.	0.05
50	1,2,3-trichloropropane	96-18-4	202-486-1	N.D.	N.D.	N.D.	0.05
51	①1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	276-158-1	N.D.	N.D.	N.D.	0.05
52	Dichromium tris(chromate)*	24613-89-6	246-356-2	N.D.	N.D.	N.D.	0.005
53	Potassium hydroxyoctaoxodizincatedichromate*	11103-86-9	234-329-8	N.D.	N.D.	N.D.	0.005

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No.	Substance Name(s)	CAS No.	EC No.	RESULTS (%)			REPORT LIMIT(%)
				4	5	6	
54	Pentazinc chromate octahydroxide*	49663-84-5	256-418-0	N.D.	N.D.	N.D.	0.05
55	②Aluminosilicate Refractory Ceramic Fibres (RCF) **	-	-	N.D.	N.D.	N.D.	0.005
56	②Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF) **	-	-	N.D.	N.D.	N.D.	0.005
57	①Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1	N.D.	N.D.	N.D.	0.05
58	Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6	N.D.	N.D.	N.D.	0.05
59	2-Methoxyaniline(o-Anisidine)	90-04-0	201-963-1	N.D.	N.D.	N.D.	0.05
60	4-(1,1,3,3-tetramethylbutyl)phenol (4-tert-Octylphenol)	140-66-9	205-426-2	N.D.	N.D.	N.D.	0.05
61	1,2-Dichloroethane	107-06-2	203-458-1	N.D.	N.D.	N.D.	0.05
62	Bis(2-methoxyethyl) ether	111-96-6	203-924-4	N.D.	N.D.	N.D.	0.05
63	Arsenic acid*	7778-39-4	231-901-9	N.D.	N.D.	N.D.	0.005
64	Calcium arsenate*	7778-44-1	231-904-5	N.D.	N.D.	N.D.	0.005
65	Trilead diarsenate*	3687-31-8	222-979-5	N.D.	N.D.	N.D.	0.005
66	N,N-dimethylacetamide (DMAC)	127-19-5	204-826-4	N.D.	N.D.	N.D.	0.05
67	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	202-918-9	N.D.	N.D.	N.D.	0.05
68	Phenolphthalein	77-9-8	201-004-7	N.D.	N.D.	N.D.	0.05
69	Lead diazide*	13424-46-9	236-542-1	N.D.	N.D.	N.D.	0.005
70	Lead 2,4,6-trinitro-m-phenylene dioxide (Lead styphnate)*	15245-44-0	239-290-0	N.D.	N.D.	N.D.	0.005
71	Lead dipicrate*	6477-64-1	229-335-2	N.D.	N.D.	N.D.	0.005
72	1,2-bis(2-methoxyethoxy) ethane (TEGDME; triglyme)	112-49-2	203-977-3	N.D.	N.D.	N.D.	0.05
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9	N.D.	N.D.	N.D.	0.05
74	③Diboron trioxide	1303-86-2	215-125-8	N.D.	N.D.	N.D.	0.005
75	Formamide	75-12-7	200-842-0	N.D.	N.D.	N.D.	0.05
76	Lead(II) bis methanesulfonate*	17570-76-2	401-750-5	N.D.	N.D.	N.D.	0.005
77	TGIC(1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9	219-514-3	N.D.	N.D.	N.D.	0.05
78	β-TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6- (1H,3H,5H)-trione)	59653-74-6	423-400-0	N.D.	N.D.	N.D.	0.05

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				4	5	6	
79	4,4'-bis(dimethylamino) benzophenone (Michler's ketone)	90-94-8	202-027-5	N.D.	N.D.	N.D.	0.05
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	202-959-2	N.D.	N.D.	N.D.	0.05
81	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride(C.I. Basic Violet 3)	548-62-9	208-953-6	N.D.	N.D.	N.D.	0.05
82	[4-[[4-anilino-1-naphthyl] [4-(dimethylamino)phenyl] methylene]cyclohexa-2,5- dien-1-ylidene] dimethylammonium chloride(C.I. Basic Blue 26)	2580-56-5	219-943-6	N.D.	N.D.	N.D.	0.05
83	$\alpha,\alpha$ -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0	229-851-8	N.D.	N.D.	N.D.	0.05
84	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	209-218-2	N.D.	N.D.	N.D.	0.05
85	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	214-604-9	N.D.	N.D.	N.D.	0.05
86	①4-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]	-	-	N.D.	N.D.	N.D.	0.05
87	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	204-650-8	N.D.	N.D.	N.D.	0.05
88	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	-	-	N.D.	N.D.	N.D.	0.05

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				4	5	6	
89	Henicosafuoroundecanoic acid	2058-94-8	218-165-4	N.D.	N.D.	N.D.	0.05
90	Pentacosafuorotridecanoic acid	72629-94-8	276-745-2	N.D.	N.D.	N.D.	0.05
91	Cyclohexane-1,2-dicarboxylic anhydride, cis-cyclohexane-1,2-dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride	85-42-7, 13149-00-3, 14166-21-3	201-604-9, 236-086-3, 238-009-9	N.D.	N.D.	N.D.	0.05
92	Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	247-094-1, 243-072-0, 256-356-4, 260-566-1	N.D.	N.D.	N.D.	0.05
93	Heptacosafuorotetradecanoic acid	376-06-7	206-803-4	N.D.	N.D.	N.D.	0.05
94	Diisopentylphthalate(DIPP)	605-50-5	210-088-4	N.D.	N.D.	N.D.	0.05
95	①1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2	N.D.	N.D.	N.D.	0.05
96	N-pentyl-isopentylphthalate	776297-69-9	-	N.D.	N.D.	N.D.	0.05
97	Methoxyacetic acid	625-45-6	210-894-6	N.D.	N.D.	N.D.	0.05
98	Tricosafuorododecanoic acid	307-55-1	206-203-2	N.D.	N.D.	N.D.	0.05
99	1,2-Diethoxyethane	629-14-1	211-076-1	N.D.	N.D.	N.D.	0.05
100	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7	N.D.	N.D.	N.D.	0.05
101	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	202-453-1	N.D.	N.D.	N.D.	0.05
102	N-methylacetamide	79-16-3	201-182-6	N.D.	N.D.	N.D.	0.05
103	Pentalead tetraoxide sulphate*	12065-90-6	235-067-7	N.D.	N.D.	N.D.	0.005
104	Biphenyl-4-ylamine	92-67-1	202-177-1	N.D.	N.D.	N.D.	0.05
105	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	201-861-7	N.D.	N.D.	N.D.	0.05
106	Dioxobis(stearato)trilead*	12578-12-0	235-702-8	N.D.	N.D.	N.D.	0.005
107	Lead dinitrate*	10099-74-8	233-245-9	N.D.	N.D.	N.D.	0.005
108	Tetralead trioxide sulphate*	12202-17-4	235-380-9	N.D.	N.D.	N.D.	0.005
109	Lead monoxide (lead oxide)*	1317-36-8	215-267-0	N.D.	N.D.	N.D.	0.005
110	Lead titanium trioxide*	12060-00-3	235-038-9	N.D.	N.D.	N.D.	0.005

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				4	5	6	
111	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8	N.D.	N.D.	N.D.	0.05
112	Acetic acid, lead salt, basic*	51404-69-4	257-175-3	N.D.	N.D.	N.D.	0.005
113	Dimethyl sulphate	77-78-1	201-058-1	N.D.	N.D.	N.D.	0.05
114	Furan	110-00-9	203-727-3	N.D.	N.D.	N.D.	0.05
115	Pyrochlore, antimony lead yellow*	8012-00-8	232-382-1	N.D.	N.D.	N.D.	0.005
116	Tetraethyllead*	78-00-2	201-075-4	N.D.	N.D.	N.D.	0.005
117	[Phthalato(2-)]dioxotrilead*	69011-06-9	273-688-5	N.D.	N.D.	N.D.	0.005
118	Diethyl sulphate	64-67-5	200-589-6	N.D.	N.D.	N.D.	0.05
119	Lead cyanamidate*	20837-86-9	244-073-9	N.D.	N.D.	N.D.	0.005
120	Silicic acid (H <sub>2</sub> SiO <sub>5</sub> ), barium salt (1:1), lead-doped*	68784-75-8	272-271-5	N.D.	N.D.	N.D.	0.005
121	Trilead dioxide phosphonate*	12141-20-7	235-252-2	N.D.	N.D.	N.D.	0.005
122	o-Toluidine	95-53-4	202-429-0	N.D.	N.D.	N.D.	0.05
123	o-aminoazotoluene	97-56-3	202-591-2	N.D.	N.D.	N.D.	0.05
124	4-aminoazobenzene	60-09-3	200-453-6	N.D.	N.D.	N.D.	0.05
125	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1	N.D.	N.D.	N.D.	0.05
126	Dibutyltin dichloride (DBTC)	683-18-1	211-670-0	N.D.	N.D.	N.D.	0.05
127	Lead titanium zirconium oxide*	12626-81-2	235-727-4	N.D.	N.D.	N.D.	0.005
128	Methyloxirane (Propylene oxide)	75-56-9	200-879-2	N.D.	N.D.	N.D.	0.05
129	1-bromopropane (n-propyl bromide)	106-94-5	203-445-0	N.D.	N.D.	N.D.	0.05
130	Trilead bis(carbonate)dihydroxide*	1319-46-6	215-290-6	N.D.	N.D.	N.D.	0.005
131	Fatty acids, C16-18, lead salts*	91031-62-8	292-966-7	N.D.	N.D.	N.D.	0.05
132	Orange lead (lead tetroxide)*	1314-41-6	215-235-6	N.D.	N.D.	N.D.	0.005
133	Sulfurous acid, lead salt, dibasic*	62229-08-7	263-467-1	N.D.	N.D.	N.D.	0.005
134	4,4'-oxydianiline and its salts	101-80-4	202-977-0	N.D.	N.D.	N.D.	0.05
135	Lead oxide sulfate*	12036-76-9	234-853-7	N.D.	N.D.	N.D.	0.005
136	Lead bis(tetrafluoroborate)*	13814-96-5	237-486-0	N.D.	N.D.	N.D.	0.005
137	Silicic acid, lead salt*	11120-22-2	234-363-3	N.D.	N.D.	N.D.	0.005
138	N,N-dimethylformamide	68-12-2	200-679-5	N.D.	N.D.	N.D.	0.05
139	Cadmium	7440-43-9	231-152-8	N.D.	N.D.	N.D.	0.005
140	Cadmium oxide*	1306-19-0	215-146-2	N.D.	N.D.	N.D.	0.005
141	Dipentyl phthalate (DPP)	131-18-0	205-017-9	N.D.	N.D.	N.D.	0.05

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				4	5	6	
142	①4-Nonylphenol, branched and linear, ethoxylated[substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]	-	-	N.D.	N.D.	N.D.	0.05
143	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	223-320-4	N.D.	N.D.	N.D.	0.05
144	Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9	N.D.	N.D.	N.D.	0.05
145	①Trixylyl phosphate	25155-23-1	246-677-8	N.D.	N.D.	N.D.	0.05
146	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)	1937-37-7	217-710-3	N.D.	N.D.	N.D.	0.05
147	Dihexyl phthalate	84-75-3	201-559-5	N.D.	N.D.	N.D.	0.05
148	Cadmium sulphide*	1306-23-6	215-147-8	N.D.	N.D.	N.D.	0.005
149	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	209-358-4	N.D.	N.D.	N.D.	0.05
150	Lead di(acetate)*	301-04-2	206-104-4	N.D.	N.D.	N.D.	0.005
151	Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7	202-506-9	N.D.	N.D.	N.D.	0.05
152	Cadmium chloride	10108-64-2	233-296-7	N.D.	N.D.	N.D.	0.005
153	Sodium peroxometaborate	7632-4-4	231-556-4	N.D.	N.D.	N.D.	0.005
154	Sodium perborate; perboric acid, sodium salt	239-172-9	234-390-0	N.D.	N.D.	N.D.	0.005
155	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5	N.D.	N.D.	N.D.	0.05

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				4	5	6	
156	2-benzotriazol-2-yl-4, 6-di-tert-butylphenol (UV-320)	3846-71-7	223-346-6	N.D.	N.D.	N.D.	0.05
157	2-(2H-Benzotriazol-2-yl)-4, 6-ditertpentylphenol (UV-328)	25973-55-1	247-384-8	N.D.	N.D.	N.D.	0.05
158	2-Ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3, 5-dithia-4-stannatetradecanoate; DOTE	15571-58-1	239-622-4	N.D.	N.D.	N.D.	0.05
159	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate & 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 & MOTE)	-	-	N.D.	N.D.	N.D.	0.05
160	Cadmium fluoride*	7790-79-6	232-222-0	N.D.	N.D.	N.D.	0.005
161	Cadmium sulphate*	10124-36-4 31119-53-6	233-331-6	N.D.	N.D.	N.D.	0.005
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate	68515-51-5 68648-93-1	271-094-0 272-013-1	N.D.	N.D.	N.D.	0.05
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]	-	-	N.D.	N.D.	N.D.	0.05
164	1,3-propanesultone	1120-71-4	214-317-9	N.D.	N.D.	N.D.	0.05
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8	N.D.	N.D.	N.D.	0.05
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1	N.D.	N.D.	N.D.	0.05

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				4	5	6	
167	Dicyclohexyl phthalate	84-61-7	201-545-9	N.D.	N.D.	N.D.	0.05
168	hexamethylene diacrylate (hexane-1,6-diol diacrylate)	13048-33-4	235-92-9	N.D.	N.D.	N.D.	0.05
169	Nitrobenzene	98-95-3	202-716-0	N.D.	N.D.	N.D.	0.05
170	Perfluorononan-1-oic acid (2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluorononanoic acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	206-801-3	N.D.	N.D.	N.D.	0.05



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				7	8	9	
1	Anthracene	120-12-7	204-371-1	N.D.	N.D.	N.D.	0.05
2	4,4'- Diaminodiphenylmethane	101-77-9	202-974-4	N.D.	N.D.	N.D.	0.05
3	Dibutyl phthalate(DBP)	84-74-2	201-557-4	N.D.	N.D.	N.D.	0.05
4	Cobalt dichloride*	7646-79-9	231-589-4	N.D.	N.D.	N.D.	0.005
5	Diarsenic pentaoxide*	1303-28-2	215-116-9	N.D.	N.D.	N.D.	0.005
6	Diarsenic trioxide*	1327-53-3	215-481-4	N.D.	N.D.	N.D.	0.005
7	Sodium dichromate*	7789-12-0/ 10588-01-9	234-190-3	N.D.	N.D.	N.D.	0.005
8	Musk xylene	81-15-2	201-329-4	N.D.	N.D.	N.D.	0.05
9	Bis(2-ethyl(hexyl)phthalate)(DEHP)	117-81-7	204-211-0	N.D.	N.D.	N.D.	0.05
10	Hexabromocyclododecane (HBCDD)	25637-99-4/ 3194-55-6	247-148-4/ 221-695-9	N.D.	N.D.	N.D.	0.05
11	Short Chain Chlorinated Paraffins(SCCPs)	85535-84-8	287-476-5	N.D.	N.D.	N.D.	0.05
12	Bis(tributyltin)oxide (TBTO)*	56-35-9	200-268-0	N.D.	N.D.	N.D.	0.05
13	Lead hydrogen arsenate*	7784-40-9	232-064-2	N.D.	N.D.	N.D.	0.005
14	Benzyl butyl phthalate(BBP)	85-68-7	201-622-7	N.D.	N.D.	N.D.	0.05
15	Triethyl arsenate*	15606-95-8	427-700-2	N.D.	N.D.	N.D.	0.005
16	①Anthracene oil	90640-80-5	292-602-7	N.D.	N.D.	N.D.	0.05
17	①Anthracene oil, anthracene paste, distn. Lights ****	91995-17-4	295-278-5	N.D.	N.D.	N.D.	0.05
18	①Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	295-275-9	N.D.	N.D.	N.D.	0.05
19	①Anthracene oil, anthracene-low	90640-82-7	292-604-8	N.D.	N.D.	N.D.	0.05
20	①Anthracene oil, anthracene paste	90640-81-6	292-603-2	N.D.	N.D.	N.D.	0.05
21	①Coal tar pitch, high temperature	65996-93-2	266-028-2	N.D.	N.D.	N.D.	0.05
22	Acrylamide	79-06-1	201-173-7	N.D.	N.D.	N.D.	0.05
23	2,4-Dinitrotoluene	121-14-2	204-450-0	N.D.	N.D.	N.D.	0.05
24	Diisobutyl phthalate (DIBP)	84-69-5	201-553-2	N.D.	N.D.	N.D.	0.05
25	②Lead chromate	7758-97-6	231-846-0	N.D.	N.D.	N.D.	0.005
26	②Lead chromate molybdate sulphate red (C.I. Pigment Red 104)***	12656-85-8	235-759-9	N.D.	N.D.	N.D.	0.005
27	②Lead sulfochromate yellow (C.I. Pigment Yellow 34)***	1344-37-2	215-693-7	N.D.	N.D.	N.D.	0.005
28	Tris(2-chloroethyl)phosphate (TCEP)	115-96-8	204-118-5	N.D.	N.D.	N.D.	0.05
29	Trichloroethylene	79-01-6	201-167-4	N.D.	N.D.	N.D.	0.05

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No.	Substance Name(s)	CAS No.	EC No.	RESULTS (%)			REPORT LIMIT(%)
				7	8	9	
30	③Boric acid	10043-35-3 11113-50-1	233-139-2 234-343-4	N.D.	N.D.	N.D.	0.005
31	③Disodium tetraborate, anhydrous*****	1330-43-4 12179-04-3 1303-96-4	215-540-4	N.D.	N.D.	N.D.	0.005
32	③Tetraboron disodium heptaoxide, hydrate*****	12267-73-1	235-541-3	N.D.	N.D.	N.D.	0.005
33	Sodium chromate*	7775-11-3	231-889-5	N.D.	N.D.	N.D.	0.005
34	Potassium chromate*	7789-00-6	232-140-5	N.D.	N.D.	N.D.	0.005
35	Ammonium dichromate*	7789-09-5	232-143-1	N.D.	N.D.	N.D.	0.005
36	Potassium dichromate*	7778-50-9	231-906-6	N.D.	N.D.	N.D.	0.005
37	Cobalt( II ) sulphate*	10124-43-3	233-334-2	N.D.	N.D.	N.D.	0.005
38	Cobalt( II ) dinitrate*	10141-05-6	233-402-1	N.D.	N.D.	N.D.	0.005
39	Cobalt( II ) carbonate*	513-79-1	208-169-4	N.D.	N.D.	N.D.	0.005
40	Cobalt( II ) diacetate*	71-48-7	200-755-8	N.D.	N.D.	N.D.	0.005
41	2-Methoxyethanol	109-86-4	203-713-7	N.D.	N.D.	N.D.	0.05
42	2-Ethoxyethanol	110-80-5	203-804-1	N.D.	N.D.	N.D.	0.05
43	Chromium trioxide*	1333-82-0	215-607-8	N.D.	N.D.	N.D.	0.005
44	①Acids generated from chromium trioxide and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid*	7738-94-5 13530-68-2	231-801-5 236-881-5	N.D.	N.D.	N.D.	0.005
45	2-ethoxyethyl acetate	111-15-9	203-839-2	N.D.	N.D.	N.D.	0.05
46	Strontium chromate*	7789-06-2	232-142-6	N.D.	N.D.	N.D.	0.005
47	①1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	271-084-6	N.D.	N.D.	N.D.	0.05
48	Hydrazine	7803-57-8 302-01-2	206-114-9	N.D.	N.D.	N.D.	0.05
49	1-methyl-2-pyrrolidone	872-50-4	212-828-1	N.D.	N.D.	N.D.	0.05
50	1,2,3-trichloropropane	96-18-4	202-486-1	N.D.	N.D.	N.D.	0.05
51	①1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	276-158-1	N.D.	N.D.	N.D.	0.05
52	Dichromium tris(chromate)*	24613-89-6	246-356-2	N.D.	N.D.	N.D.	0.005
53	Potassium hydroxyoctaoxodizincatedichromate*	11103-86-9	234-329-8	N.D.	N.D.	N.D.	0.005

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				7	8	9	
54	Pentazinc chromate octahydroxide*	49663-84-5	256-418-0	N.D.	N.D.	N.D.	0.05
55	②Aluminosilicate Refractory Ceramic Fibres (RCF) **	-	-	N.D.	N.D.	N.D.	0.005
56	②Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF) **	-	-	N.D.	N.D.	N.D.	0.005
57	①Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1	N.D.	N.D.	N.D.	0.05
58	Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6	N.D.	N.D.	N.D.	0.05
59	2-Methoxyaniline(o-Anisidine)	90-04-0	201-963-1	N.D.	N.D.	N.D.	0.05
60	4-(1,1,3,3-tetramethylbutyl)phenol (4-tert-Octylphenol)	140-66-9	205-426-2	N.D.	N.D.	N.D.	0.05
61	1,2-Dichloroethane	107-06-2	203-458-1	N.D.	N.D.	N.D.	0.05
62	Bis(2-methoxyethyl) ether	111-96-6	203-924-4	N.D.	N.D.	N.D.	0.05
63	Arsenic acid*	7778-39-4	231-901-9	N.D.	N.D.	N.D.	0.005
64	Calcium arsenate*	7778-44-1	231-904-5	N.D.	N.D.	N.D.	0.005
65	Trilead diarsenate*	3687-31-8	222-979-5	N.D.	N.D.	N.D.	0.005
66	N,N-dimethylacetamide (DMAC)	127-19-5	204-826-4	N.D.	N.D.	N.D.	0.05
67	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	202-918-9	N.D.	N.D.	N.D.	0.05
68	Phenolphthalein	77-9-8	201-004-7	N.D.	N.D.	N.D.	0.05
69	Lead diazide*	13424-46-9	236-542-1	N.D.	N.D.	N.D.	0.005
70	Lead 2,4,6-trinitro-m-phenylene dioxide (Lead styphnate)*	15245-44-0	239-290-0	N.D.	N.D.	N.D.	0.005
71	Lead dipicrate*	6477-64-1	229-335-2	N.D.	N.D.	N.D.	0.005
72	1,2-bis(2-methoxyethoxy) ethane (TEGDME; triglyme)	112-49-2	203-977-3	N.D.	N.D.	N.D.	0.05
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9	N.D.	N.D.	N.D.	0.05
74	③Diboron trioxide	1303-86-2	215-125-8	N.D.	N.D.	N.D.	0.005
75	Formamide	75-12-7	200-842-0	N.D.	N.D.	N.D.	0.05
76	Lead(II) bis methanesulfonate*	17570-76-2	401-750-5	N.D.	N.D.	N.D.	0.005
77	TGIC(1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9	219-514-3	N.D.	N.D.	N.D.	0.05
78	β-TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6- (1H,3H,5H)-trione)	59653-74-6	423-400-0	N.D.	N.D.	N.D.	0.05

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				7	8	9	
79	4,4'-bis(dimethylamino) benzophenone (Michler's ketone)	90-94-8	202-027-5	N.D.	N.D.	N.D.	0.05
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	202-959-2	N.D.	N.D.	N.D.	0.05
81	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride(C.I. Basic Violet 3)	548-62-9	208-953-6	N.D.	N.D.	N.D.	0.05
82	[4-[[4-anilino-1-naphthyl] [4-(dimethylamino)phenyl] methylene]cyclohexa-2,5- dien-1-ylidene] dimethylammonium chloride(C.I. Basic Blue 26)	2580-56-5	219-943-6	N.D.	N.D.	N.D.	0.05
83	$\alpha,\alpha$ -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0	229-851-8	N.D.	N.D.	N.D.	0.05
84	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	209-218-2	N.D.	N.D.	N.D.	0.05
85	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	214-604-9	N.D.	N.D.	N.D.	0.05
86	①4-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]	-	-	N.D.	N.D.	N.D.	0.05
87	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	204-650-8	N.D.	N.D.	N.D.	0.05
88	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	-	-	N.D.	N.D.	N.D.	0.05

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				7	8	9	
89	Henicosafuoroundecanoic acid	2058-94-8	218-165-4	N.D.	N.D.	N.D.	0.05
90	Pentacosafuorotridecanoic acid	72629-94-8	276-745-2	N.D.	N.D.	N.D.	0.05
91	Cyclohexane-1,2-dicarboxylic anhydride, cis-cyclohexane-1,2-dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride	85-42-7, 13149-00-3, 14166-21-3	201-604-9, 236-086-3, 238-009-9	N.D.	N.D.	N.D.	0.05
92	Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	247-094-1, 243-072-0, 256-356-4, 260-566-1	N.D.	N.D.	N.D.	0.05
93	Heptacosafuorotetradecanoic acid	376-06-7	206-803-4	N.D.	N.D.	N.D.	0.05
94	Diisopentylphthalate(DIPP)	605-50-5	210-088-4	N.D.	N.D.	N.D.	0.05
95	①1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2	N.D.	N.D.	N.D.	0.05
96	N-pentyl-isopentylphthalate	776297-69-9	-	N.D.	N.D.	N.D.	0.05
97	Methoxyacetic acid	625-45-6	210-894-6	N.D.	N.D.	N.D.	0.05
98	Tricosafuorododecanoic acid	307-55-1	206-203-2	N.D.	N.D.	N.D.	0.05
99	1,2-Diethoxyethane	629-14-1	211-076-1	N.D.	N.D.	N.D.	0.05
100	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7	N.D.	N.D.	N.D.	0.05
101	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	202-453-1	N.D.	N.D.	N.D.	0.05
102	N-methylacetamide	79-16-3	201-182-6	N.D.	N.D.	N.D.	0.05
103	Pentalead tetraoxide sulphate*	12065-90-6	235-067-7	N.D.	N.D.	N.D.	0.005
104	Biphenyl-4-ylamine	92-67-1	202-177-1	N.D.	N.D.	N.D.	0.05
105	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	201-861-7	N.D.	N.D.	N.D.	0.05
106	Dioxobis(stearato)trilead*	12578-12-0	235-702-8	N.D.	N.D.	N.D.	0.005
107	Lead dinitrate*	10099-74-8	233-245-9	N.D.	N.D.	N.D.	0.005
108	Tetralead trioxide sulphate*	12202-17-4	235-380-9	N.D.	N.D.	N.D.	0.005
109	Lead monoxide (lead oxide)*	1317-36-8	215-267-0	N.D.	N.D.	N.D.	0.005
110	Lead titanium trioxide*	12060-00-3	235-038-9	N.D.	N.D.	N.D.	0.005
111	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8	N.D.	N.D.	N.D.	0.05

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				7	8	9	
112	Acetic acid, lead salt, basic*	51404-69-4	257-175-3	N.D.	N.D.	N.D.	0.005
113	Dimethyl sulphate	77-78-1	201-058-1	N.D.	N.D.	N.D.	0.05
114	Furan	110-00-9	203-727-3	N.D.	N.D.	N.D.	0.05
115	Pyrochlore, antimony lead yellow*	8012-00-8	232-382-1	N.D.	N.D.	N.D.	0.005
116	Tetraethyllead*	78-00-2	201-075-4	N.D.	N.D.	N.D.	0.005
117	[Phthalato(2-)]dioxotrilead*	69011-06-9	273-688-5	N.D.	N.D.	N.D.	0.005
118	Diethyl sulphate	64-67-5	200-589-6	N.D.	N.D.	N.D.	0.05
119	Lead cyanamidate*	20837-86-9	244-073-9	N.D.	N.D.	N.D.	0.005
120	Silicic acid (H <sub>2</sub> SiO <sub>5</sub> ), barium salt (1:1), lead-doped*	68784-75-8	272-271-5	N.D.	N.D.	N.D.	0.005
121	Trilead dioxide phosphonate*	12141-20-7	235-252-2	N.D.	N.D.	N.D.	0.005
122	o-Toluidine	95-53-4	202-429-0	N.D.	N.D.	N.D.	0.05
123	o-aminoazotoluene	97-56-3	202-591-2	N.D.	N.D.	N.D.	0.05
124	4-aminoazobenzene	60-09-3	200-453-6	N.D.	N.D.	N.D.	0.05
125	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1	N.D.	N.D.	N.D.	0.05
126	Dibutyltin dichloride (DBTC)	683-18-1	211-670-0	N.D.	N.D.	N.D.	0.05
127	Lead titanium zirconium oxide*	12626-81-2	235-727-4	N.D.	N.D.	N.D.	0.005
128	Methyloxirane (Propylene oxide)	75-56-9	200-879-2	N.D.	N.D.	N.D.	0.05
129	1-bromopropane (n-propyl bromide)	106-94-5	203-445-0	N.D.	N.D.	N.D.	0.05
130	Trilead bis(carbonate)dihydroxide*	1319-46-6	215-290-6	N.D.	N.D.	N.D.	0.005
131	Fatty acids, C16-18, lead salts*	91031-62-8	292-966-7	N.D.	N.D.	N.D.	0.05
132	Orange lead (lead tetroxide)*	1314-41-6	215-235-6	N.D.	N.D.	N.D.	0.005
133	Sulfurous acid, lead salt, dibasic*	62229-08-7	263-467-1	N.D.	N.D.	N.D.	0.005
134	4,4'-oxydianiline and its salts	101-80-4	202-977-0	N.D.	N.D.	N.D.	0.05
135	Lead oxide sulfate*	12036-76-9	234-853-7	N.D.	N.D.	N.D.	0.005
136	Lead bis(tetrafluoroborate)*	13814-96-5	237-486-0	N.D.	N.D.	N.D.	0.005
137	Silicic acid, lead salt*	11120-22-2	234-363-3	N.D.	N.D.	N.D.	0.005
138	N,N-dimethylformamide	68-12-2	200-679-5	N.D.	N.D.	N.D.	0.05
139	Cadmium	7440-43-9	231-152-8	N.D.	N.D.	N.D.	0.005
140	Cadmium oxide*	1306-19-0	215-146-2	N.D.	N.D.	N.D.	0.005
141	Dipentyl phthalate (DPP)	131-18-0	205-017-9	N.D.	N.D.	N.D.	0.05



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				7	8	9	
142	①4-Nonylphenol, branched and linear, ethoxylated[substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]	-	-	N.D.	N.D.	N.D.	0.05
143	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	223-320-4	N.D.	N.D.	N.D.	0.05
144	Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9	N.D.	N.D.	N.D.	0.05
145	①Trixylyl phosphate	25155-23-1	246-677-8	N.D.	N.D.	N.D.	0.05
146	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)	1937-37-7	217-710-3	N.D.	N.D.	N.D.	0.05
147	Dihexyl phthalate	84-75-3	201-559-5	N.D.	N.D.	N.D.	0.05
148	Cadmium sulphide*	1306-23-6	215-147-8	N.D.	N.D.	N.D.	0.005
149	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	209-358-4	N.D.	N.D.	N.D.	0.05
150	Lead di(acetate)*	301-04-2	206-104-4	N.D.	N.D.	N.D.	0.005
151	Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7	202-506-9	N.D.	N.D.	N.D.	0.05
152	Cadmium chloride	10108-64-2	233-296-7	N.D.	N.D.	N.D.	0.005
153	Sodium peroxometaborate	7632-4-4	231-556-4	N.D.	N.D.	N.D.	0.005
154	Sodium perborate; perboric acid, sodium salt	239-172-9	234-390-0	N.D.	N.D.	N.D.	0.005
155	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5	N.D.	N.D.	N.D.	0.05



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No.	Substance Name(s)	CAS No.	EC No.	RESULTS (%)			REPORT LIMIT(%)
				7	8	9	
156	2-benzotriazol-2-yl-4, 6-di-tert-butylphenol (UV-320)	3846-71-7	223-346-6	N.D.	N.D.	N.D.	0.05
157	2-(2H-Benzotriazol-2-yl)-4, 6-ditertpentylphenol (UV-328)	25973-55-1	247-384-8	N.D.	N.D.	N.D.	0.05
158	2-Ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3, 5-dithia-4-stannatetradecanoate; DOTE	15571-58-1	239-622-4	N.D.	N.D.	N.D.	0.05
159	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate & 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 & MOTE)	-	-	N.D.	N.D.	N.D.	0.05
160	Cadmium fluoride*	7790-79-6	232-222-0	N.D.	N.D.	N.D.	0.005
161	Cadmium sulphate*	10124-36-4 31119-53-6	233-331-6	N.D.	N.D.	N.D.	0.005
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate	68515-51-5 68648-93-1	271-094-0 272-013-1	N.D.	N.D.	N.D.	0.05
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]	/	/	N.D.	N.D.	N.D.	0.05
164	1,3-propanesultone	1120-71-4	214-317-9	N.D.	N.D.	N.D.	0.05
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8	N.D.	N.D.	N.D.	0.05
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1	N.D.	N.D.	N.D.	0.05
167	Dicyclohexyl phthalate	84-61-7	201-545-9	N.D.	N.D.	N.D.	0.05

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No.	Substance Name(s)	CAS No.	EC No.	RESULTS (%)			REPORT LIMIT(%)
				7	8	9	
168	hexamethylene diacrylate (hexane-1,6-diol diacrylate)	13048-33-4	235-92-9	N.D.	N.D.	N.D.	0.05
169	Nitrobenzene	98-95-3	202-716-0	N.D.	N.D.	N.D.	0.05
170	Perfluorononan-1-oic acid (2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptafluorooctanoic acid and its sodium and ammonium salts)	375-95-1 21049-39-8 4149-60-4	206-801-3	N.D.	N.D.	N.D.	0.05

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				10	11	12	
1	Anthracene	120-12-7	204-371-1	N.D.	N.D.	/	0.05
2	4,4'- Diaminodiphenylmethane	101-77-9	202-974-4	N.D.	N.D.	/	0.05
3	Dibutyl phthalate(DBP)	84-74-2	201-557-4	N.D.	N.D.	/	0.05
4	Cobalt dichloride*	7646-79-9	231-589-4	N.D.	N.D.	N.D.	0.005
5	Diarsenic pentaoxide*	1303-28-2	215-116-9	N.D.	N.D.	N.D.	0.005
6	Diarsenic trioxide*	1327-53-3	215-481-4	N.D.	N.D.	N.D.	0.005
7	Sodium dichromate*	7789-12-0/ 10588-01-9	234-190-3	N.D.	N.D.	N.D.	0.005
8	Musk xylene	81-15-2	201-329-4	N.D.	N.D.	/	0.05
9	Bis(2-ethyl(hexyl)phthalate)(DEHP)	117-81-7	204-211-0	N.D.	N.D.	/	0.05
10	Hexabromocyclododecane (HBCDD)	25637-99-4/ 3194-55-6	247-148-4/ 221-695-9	N.D.	N.D.	/	0.05
11	Short Chain Chlorinated Paraffins(SCCPs)	85535-84-8	287-476-5	N.D.	N.D.	/	0.05
12	Bis(tributyltin)oxide (TBTO)*	56-35-9	200-268-0	N.D.	N.D.	/	0.05
13	Lead hydrogen arsenate*	7784-40-9	232-064-2	N.D.	N.D.	N.D.	0.005
14	Benzyl butyl phthalate(BBP)	85-68-7	201-622-7	N.D.	N.D.	/	0.05
15	Triethyl arsenate*	15606-95-8	427-700-2	N.D.	N.D.	N.D.	0.005
16	①Anthracene oil	90640-80-5	292-602-7	N.D.	N.D.	/	0.05
17	①Anthracene oil, anthracene paste, distn. Lights ****	91995-17-4	295-278-5	N.D.	N.D.	/	0.05
18	①Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	295-275-9	N.D.	N.D.	/	0.05
19	①Anthracene oil, anthracene-low	90640-82-7	292-604-8	N.D.	N.D.	/	0.05
20	①Anthracene oil, anthracene paste	90640-81-6	292-603-2	N.D.	N.D.	/	0.05
21	①Coal tar pitch, high temperature	65996-93-2	266-028-2	N.D.	N.D.	/	0.05
22	Acrylamide	79-06-1	201-173-7	N.D.	N.D.	/	0.05
23	2,4-Dinitrotoluene	121-14-2	204-450-0	N.D.	N.D.	/	0.05
24	Diisobutyl phthalate (DIBP)	84-69-5	201-553-2	N.D.	N.D.	/	0.05
25	②Lead chromate	7758-97-6	231-846-0	N.D.	N.D.	N.D.	0.005
26	②Lead chromate molybdate sulphate red (C.I. Pigment Red 104)***	12656-85-8	235-759-9	N.D.	N.D.	N.D.	0.005
27	②Lead sulfochromate yellow (C.I. Pigment Yellow 34)***	1344-37-2	215-693-7	N.D.	N.D.	N.D.	0.005
28	Tris(2-chloroethyl)phosphate (TCEP)	115-96-8	204-118-5	N.D.	N.D.	/	0.05
29	Trichloroethylene	79-01-6	201-167-4	N.D.	N.D.	/	0.05

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				10	11	12	
30	③Boric acid	10043-35-3 11113-50-1	233-139-2 234-343-4	N.D.	N.D.	N.D.	0.005
31	③Disodium tetraborate, anhydrous*****	1330-43-4 12179-04-3 1303-96-4	215-540-4	N.D.	N.D.	N.D.	0.005
32	③Tetraboron disodium heptaoxide, hydrate*****	12267-73-1	235-541-3	N.D.	N.D.	N.D.	0.005
33	Sodium chromate*	7775-11-3	231-889-5	N.D.	N.D.	N.D.	0.005
34	Potassium chromate*	7789-00-6	232-140-5	N.D.	N.D.	N.D.	0.005
35	Ammonium dichromate*	7789-09-5	232-143-1	N.D.	N.D.	N.D.	0.005
36	Potassium dichromate*	7778-50-9	231-906-6	N.D.	N.D.	N.D.	0.005
37	Cobalt( II ) sulphate*	10124-43-3	233-334-2	N.D.	N.D.	N.D.	0.005
38	Cobalt( II ) dinitrate*	10141-05-6	233-402-1	N.D.	N.D.	N.D.	0.005
39	Cobalt( II ) carbonate*	513-79-1	208-169-4	N.D.	N.D.	N.D.	0.005
40	Cobalt( II ) diacetate*	71-48-7	200-755-8	N.D.	N.D.	N.D.	0.005
41	2-Methoxyethanol	109-86-4	203-713-7	N.D.	N.D.	/	0.05
42	2-Ethoxyethanol	110-80-5	203-804-1	N.D.	N.D.	/	0.05
43	Chromium trioxide*	1333-82-0	215-607-8	N.D.	N.D.	N.D.	0.005
44	①Acids generated from chromium trioxide and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid*	7738-94-5 13530-68-2	231-801-5 236-881-5	N.D.	N.D.	N.D.	0.005
45	2-ethoxyethyl acetate	111-15-9	203-839-2	N.D.	N.D.	/	0.05
46	Strontium chromate*	7789-06-2	232-142-6	N.D.	N.D.	N.D.	0.005
47	①1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	271-084-6	N.D.	N.D.	/	0.05
48	Hydrazine	7803-57-8 302-01-2	206-114-9	N.D.	N.D.	/	0.05
49	1-methyl-2-pyrrolidone	872-50-4	212-828-1	N.D.	N.D.	/	0.05
50	1,2,3-trichloropropane	96-18-4	202-486-1	N.D.	N.D.	/	0.05
51	①1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	276-158-1	N.D.	N.D.	/	0.05
52	Dichromium tris(chromate)*	24613-89-6	246-356-2	N.D.	N.D.	N.D.	0.005
53	Potassium hydroxyoctaoxodizincatedichromate*	11103-86-9	234-329-8	N.D.	N.D.	N.D.	0.005

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				10	11	12	
54	Pentazinc chromate octahydroxide*	49663-84-5	256-418-0	N.D.	N.D.	N.D.	0.05
55	②Aluminosilicate Refractory Ceramic Fibres (RCF) **	-	-	N.D.	N.D.	N.D.	0.005
56	②Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF) **	-	-	N.D.	N.D.	N.D.	0.005
57	①Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1	N.D.	N.D.	/	0.05
58	Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6	N.D.	N.D.	/	0.05
59	2-Methoxyaniline(o-Anisidine)	90-04-0	201-963-1	N.D.	N.D.	/	0.05
60	4-(1,1,3,3-tetramethylbutyl)phenol (4-tert-Octylphenol)	140-66-9	205-426-2	N.D.	N.D.	/	0.05
61	1,2-Dichloroethane	107-06-2	203-458-1	N.D.	N.D.	/	0.05
62	Bis(2-methoxyethyl) ether	111-96-6	203-924-4	N.D.	N.D.	/	0.05
63	Arsenic acid*	7778-39-4	231-901-9	N.D.	N.D.	N.D.	0.005
64	Calcium arsenate*	7778-44-1	231-904-5	N.D.	N.D.	N.D.	0.005
65	Trilead diarsenate*	3687-31-8	222-979-5	N.D.	N.D.	N.D.	0.005
66	N,N-dimethylacetamide (DMAC)	127-19-5	204-826-4	N.D.	N.D.	/	0.05
67	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-	202-918-9	N.D.	N.D.	/	0.05
68	Phenolphthalein	77-9-8	201-004-7	N.D.	N.D.	/	0.05
69	Lead diazide*	13424-46-9	236-542-1	N.D.	N.D.	N.D.	0.005
70	Lead 2,4,6-trinitro-m-phenylene dioxide (Lead styphnate)*	15245-44-0	239-290-0	N.D.	N.D.	N.D.	0.005
71	Lead dipicrate*	6477-64-1	229-335-2	N.D.	N.D.	N.D.	0.005
72	1,2-bis(2-methoxyethoxy) ethane (TEGDME; triglyme)	112-49-2	203-977-3	N.D.	N.D.	/	0.05
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9	N.D.	N.D.	/	0.05
74	③Diboron trioxide	1303-86-2	215-125-8	N.D.	N.D.	N.D.	0.005
75	Formamide	75-12-7	200-842-0	N.D.	N.D.	/	0.05
76	Lead(II) bis methanesulfonate*	17570-76-2	401-750-5	N.D.	N.D.	N.D.	0.005
77	TGIC(1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9	219-514-3	N.D.	N.D.	/	0.05
78	β-TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6- (1H,3H,5H)-trione)	59653-74-6	423-400-0	N.D.	N.D.	/	0.05

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				10	11	12	
79	4,4'-bis(dimethylamino) benzophenone (Michler's ketone)	90-94-8	202-027-5	N.D.	N.D.	/	0.05
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	202-959-2	N.D.	N.D.	/	0.05
81	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride(C.I. Basic Violet 3)	548-62-9	208-953-6	N.D.	N.D.	/	0.05
82	[4-[[4-anilino-1-naphthyl] [4-(dimethylamino)phenyl] methylene]cyclohexa-2,5- dien-1-ylidene] dimethylammonium chloride(C.I. Basic Blue 26)	2580-56-5	219-943-6	N.D.	N.D.	/	0.05
83	$\alpha,\alpha$ -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0	229-851-8	N.D.	N.D.	/	0.05
84	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	209-218-2	N.D.	N.D.	/	0.05
85	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	214-604-9	N.D.	N.D.	/	0.05
86	①4-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]	-	-	N.D.	N.D.	/	0.05
87	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	204-650-8	N.D.	N.D.	/	0.05
88	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	-	-	N.D.	N.D.	/	0.05
89	Henicosafuoroundecanoic acid	2058-94-8	218-165-4	N.D.	N.D.	/	0.05

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				10	11	12	
90	Pentacosafuorotridecanoic acid	72629-94-8	276-745-2	N.D.	N.D.	/	0.05
91	Cyclohexane-1,2-dicarboxylic anhydride, cis-cyclohexane-1,2-dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride	85-42-7, 13149-00-3, 14166-21-3	201-604-9, 236-086-3, 238-009-9	N.D.	N.D.	/	0.05
92	Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	247-094-1, 243-072-0, 256-356-4, 260-566-1	N.D.	N.D.	/	0.05
93	Heptacosafuorotetradecanoic acid	376-06-7	206-803-4	N.D.	N.D.	/	0.05
94	Diisopentylphthalate(DIPP)	605-50-5	210-088-4	N.D.	N.D.	/	0.05
95	①1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2	N.D.	N.D.	/	0.05
96	N-pentyl-isopentylphthalate	776297-69-9	-	N.D.	N.D.	/	0.05
97	Methoxyacetic acid	625-45-6	210-894-6	N.D.	N.D.	/	0.05
98	Tricosafuorododecanoic acid	307-55-1	206-203-2	N.D.	N.D.	/	0.05
99	1,2-Diethoxyethane	629-14-1	211-076-1	N.D.	N.D.	/	0.05
100	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7	N.D.	N.D.	/	0.05
101	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	202-453-1	N.D.	N.D.	/	0.05
102	N-methylacetamide	79-16-3	201-182-6	N.D.	N.D.	/	0.05
103	Pentalead tetraoxide sulphate*	12065-90-6	235-067-7	N.D.	N.D.	N.D.	0.005
104	Biphenyl-4-ylamine	92-67-1	202-177-1	N.D.	N.D.	/	0.05
105	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	201-861-7	N.D.	N.D.	/	0.05
106	Dioxobis(stearato)trilead*	12578-12-0	235-702-8	N.D.	N.D.	N.D.	0.005
107	Lead dinitrate*	10099-74-8	233-245-9	N.D.	N.D.	N.D.	0.005
108	Tetralead trioxide sulphate*	12202-17-4	235-380-9	N.D.	N.D.	N.D.	0.005
109	Lead monoxide (lead oxide)*	1317-36-8	215-267-0	N.D.	N.D.	N.D.	0.005
110	Lead titanium trioxide*	12060-00-3	235-038-9	N.D.	N.D.	N.D.	0.005
111	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8	N.D.	N.D.	/	0.05
112	Acetic acid, lead salt, basic*	51404-69-4	257-175-3	N.D.	N.D.	N.D.	0.005



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				10	11	12	
113	Dimethyl sulphate	77-78-1	201-058-1	N.D.	N.D.	/	0.05
114	Furan	110-00-9	203-727-3	N.D.	N.D.	/	0.05
115	Pyrochlore, antimony lead yellow*	8012-00-8	232-382-1	N.D.	N.D.	N.D.	0.005
116	Tetraethyllead*	78-00-2	201-075-4	N.D.	N.D.	N.D.	0.005
117	[Phthalato(2-)]dioxotrilead*	69011-06-9	273-688-5	N.D.	N.D.	N.D.	0.005
118	Diethyl sulphate	64-67-5	200-589-6	N.D.	N.D.	/	0.05
119	Lead cyanamidate*	20837-86-9	244-073-9	N.D.	N.D.	N.D.	0.005
120	Silicic acid (H <sub>2</sub> SiO <sub>5</sub> ), barium salt (1:1), lead-doped*	68784-75-8	272-271-5	N.D.	N.D.	N.D.	0.005
121	Trilead dioxide phosphonate*	12141-20-7	235-252-2	N.D.	N.D.	N.D.	0.005
122	o-Toluidine	95-53-4	202-429-0	N.D.	N.D.	/	0.05
123	o-aminoazotoluene	97-56-3	202-591-2	N.D.	N.D.	/	0.05
124	4-aminoazobenzene	60-09-3	200-453-6	N.D.	N.D.	/	0.05
125	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1	N.D.	N.D.	/	0.05
126	Dibutyltin dichloride (DBTC)	683-18-1	211-670-0	N.D.	N.D.	/	0.05
127	Lead titanium zirconium oxide*	12626-81-2	235-727-4	N.D.	N.D.	N.D.	0.005
128	Methyloxirane (Propylene oxide)	75-56-9	200-879-2	N.D.	N.D.	/	0.05
129	1-bromopropane (n-propyl bromide)	106-94-5	203-445-0	N.D.	N.D.	/	0.05
130	Trilead bis(carbonate)dihydroxide*	1319-46-6	215-290-6	N.D.	N.D.	N.D.	0.005
131	Fatty acids, C16-18, lead salts*	91031-62-8	292-966-7	N.D.	N.D.	N.D.	0.05
132	Orange lead (lead tetroxide)*	1314-41-6	215-235-6	N.D.	N.D.	N.D.	0.005
133	Sulfurous acid, lead salt, dibasic*	62229-08-7	263-467-1	N.D.	N.D.	N.D.	0.005
134	4,4'-oxydianiline and its salts	101-80-4	202-977-0	N.D.	N.D.	/	0.05
135	Lead oxide sulfate*	12036-76-9	234-853-7	N.D.	N.D.	N.D.	0.005
136	Lead bis(tetrafluoroborate)*	13814-96-5	237-486-0	N.D.	N.D.	N.D.	0.005
137	Silicic acid, lead salt*	11120-22-2	234-363-3	N.D.	N.D.	N.D.	0.005
138	N,N-dimethylformamide	68-12-2	200-679-5	N.D.	N.D.	/	0.05
139	Cadmium	7440-43-9	231-152-8	N.D.	N.D.	N.D.	0.005
140	Cadmium oxide*	1306-19-0	215-146-2	N.D.	N.D.	N.D.	0.005
141	Dipentyl phthalate (DPP)	131-18-0	205-017-9	N.D.	N.D.	/	0.05

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				10	11	12	
142	①4-Nonylphenol, branched and linear, ethoxylated[substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]	-	-	N.D.	N.D.	/	0.05
143	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	223-320-4	N.D.	N.D.	/	0.05
144	Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9	N.D.	N.D.	/	0.05
145	①Trixylyl phosphate	25155-23-1	246-677-8	N.D.	N.D.	/	0.05
146	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)	1937-37-7	217-710-3	N.D.	N.D.	/	0.05
147	Dihexyl phthalate	84-75-3	201-559-5	N.D.	N.D.	/	0.05
148	Cadmium sulphide*	1306-23-6	215-147-8	N.D.	N.D.	N.D.	0.005
149	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	209-358-4	N.D.	N.D.	/	0.05
150	Lead di(acetate)*	301-04-2	206-104-4	N.D.	N.D.	N.D.	0.005
151	Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7	202-506-9	N.D.	N.D.	/	0.05
152	Cadmium chloride	10108-64-2	233-296-7	N.D.	N.D.	N.D.	0.005
153	Sodium peroxometaborate	7632-4-4	231-556-4	N.D.	N.D.	N.D.	0.005
154	Sodium perborate; perboric acid, sodium salt	239-172-9	234-390-0	N.D.	N.D.	N.D.	0.005
155	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5	N.D.	N.D.	/	0.05
156	2-benzotriazol-2-yl-4, 6-di-tert-butylphenol (UV-320)	3846-71-7	223-346-6	N.D.	N.D.	/	0.05

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				10	11	12	
157	2-(2H-Benzotriazol-2-yl)-4, 6-ditertpentylphenol (UV-328)	25973-55-1	247-384-8	N.D.	N.D.	/	0.05
158	2-Ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3, 5-dithia-4-stannatetradecanoate; DOTE	15571-58-1	239-622-4	N.D.	N.D.	/	0.05
159	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate & 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 & MOTE)	-	-	N.D.	N.D.	/	0.05
160	Cadmium fluoride*	7790-79-6	232-222-0	N.D.	N.D.	N.D.	0.005
161	Cadmium sulphate*	10124-36-4 31119-53-6	233-331-6	N.D.	N.D.	N.D.	0.005
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate	68515-51-5 68648-93-1	271-094-0 272-013-1	N.D.	N.D.	/	0.05
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]	/	/	N.D.	N.D.	/	0.05
164	1,3-propanesultone	1120-71-4	214-317-9	N.D.	N.D.	/	0.05
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8	N.D.	N.D.	/	0.05
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1	N.D.	N.D.	/	0.05
167	Dicyclohexyl phthalate	84-61-7	201-545-9	N.D.	N.D.	/	0.05
168	hexamethylene diacrylate (hexane-1,6-diol diacrylate)	13048-33-4	235-92-9	N.D.	N.D.	/	0.05
169	Nitrobenzene	98-95-3	202-716-0	N.D.	N.D.	/	0.05

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				10	11	12	
170	Perfluorononan-1-oic acid (2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9- heptadecafluorononanoic acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	206-801-3	N.D.	N.D.	/	0.05

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No.	Substance Name(s)	CAS No.	EC No.	RESULTS (%)			REPORT LIMIT(%)
				13	14	15	
1	Anthracene	120-12-7	204-371-1	N.D.	/	/	0.05
2	4,4'- Diaminodiphenylmethane	101-77-9	202-974-4	N.D.	/	/	0.05
3	Dibutyl phthalate(DBP)	84-74-2	201-557-4	N.D.	/	/	0.05
4	Cobalt dichloride*	7646-79-9	231-589-4	N.D.	N.D.	N.D.	0.005
5	Diarsenic pentaoxide*	1303-28-2	215-116-9	N.D.	N.D.	N.D.	0.005
6	Diarsenic trioxide*	1327-53-3	215-481-4	N.D.	N.D.	N.D.	0.005
7	Sodium dichromate*	7789-12-0/ 10588-01-9	234-190-3	N.D.	N.D.	N.D.	0.005
8	Musk xylene	81-15-2	201-329-4	N.D.	/	/	0.05
9	Bis(2-ethyl(hexyl)phthalate)(DEHP)	117-81-7	204-211-0	N.D.	/	/	0.05
10	Hexabromocyclododecane (HBCDD)	25637-99-4/ 3194-55-6	247-148-4/ 221-695-9	N.D.	/	/	0.05
11	Short Chain Chlorinated Paraffins(SCCPs)	85535-84-8	287-476-5	N.D.	/	/	0.05
12	Bis(tributyltin)oxide (TBTO)*	56-35-9	200-268-0	N.D.	/	/	0.05
13	Lead hydrogen arsenate*	7784-40-9	232-064-2	N.D.	N.D.	N.D.	0.005
14	Benzyl butyl phthalate(BBP)	85-68-7	201-622-7	N.D.	/	/	0.05
15	Triethyl arsenate*	15606-95-8	427-700-2	N.D.	N.D.	N.D.	0.005
16	①Anthracene oil	90640-80-5	292-602-7	N.D.	/	/	0.05
17	①Anthracene oil, anthracene paste, distn. Lights ****	91995-17-4	295-278-5	N.D.	/	/	0.05
18	①Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	295-275-9	N.D.	/	/	0.05
19	①Anthracene oil, anthracene-low	90640-82-7	292-604-8	N.D.	/	/	0.05
20	①Anthracene oil, anthracene paste	90640-81-6	292-603-2	N.D.	/	/	0.05
21	①Coal tar pitch, high temperature	65996-93-2	266-028-2	N.D.	/	/	0.05
22	Acrylamide	79-06-1	201-173-7	N.D.	/	/	0.05
23	2,4-Dinitrotoluene	121-14-2	204-450-0	N.D.	/	/	0.05
24	Diisobutyl phthalate (DIBP)	84-69-5	201-553-2	N.D.	/	/	0.05
25	②Lead chromate	7758-97-6	231-846-0	N.D.	N.D.	N.D.	0.005
26	②Lead chromate molybdate sulphate red (C.I. Pigment Red 104)***	12656-85-8	235-759-9	N.D.	N.D.	N.D.	0.005
27	②Lead sulfochromate yellow (C.I. Pigment Yellow 34)***	1344-37-2	215-693-7	N.D.	N.D.	N.D.	0.005
28	Tris(2-chloroethyl)phosphate (TCEP)	115-96-8	204-118-5	N.D.	/	/	0.05
29	Trichloroethylene	79-01-6	201-167-4	N.D.	/	/	0.05

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				13	14	15	
30	③Boric acid	10043-35-3 11113-50-1	233-139-2 234-343-4	N.D.	N.D.	N.D.	0.005
31	③Disodium tetraborate, anhydrous*****	1330-43-4 12179-04-3 1303-96-4	215-540-4	N.D.	N.D.	N.D.	0.005
32	③Tetraboron disodium heptaoxide, hydrate*****	12267-73-1	235-541-3	N.D.	N.D.	N.D.	0.005
33	Sodium chromate*	7775-11-3	231-889-5	N.D.	N.D.	N.D.	0.005
34	Potassium chromate*	7789-00-6	232-140-5	N.D.	N.D.	N.D.	0.005
35	Ammonium dichromate*	7789-09-5	232-143-1	N.D.	N.D.	N.D.	0.005
36	Potassium dichromate*	7778-50-9	231-906-6	N.D.	N.D.	N.D.	0.005
37	Cobalt( II ) sulphate*	10124-43-3	233-334-2	N.D.	N.D.	N.D.	0.005
38	Cobalt( II ) dinitrate*	10141-05-6	233-402-1	N.D.	N.D.	N.D.	0.005
39	Cobalt( II ) carbonate*	513-79-1	208-169-4	N.D.	N.D.	N.D.	0.005
40	Cobalt( II ) diacetate*	71-48-7	200-755-8	N.D.	N.D.	N.D.	0.005
41	2-Methoxyethanol	109-86-4	203-713-7	N.D.	/	/	0.05
42	2-Ethoxyethanol	110-80-5	203-804-1	N.D.	/	/	0.05
43	Chromium trioxide*	1333-82-0	215-607-8	N.D.	N.D.	N.D.	0.005
44	①Acids generated from chromium trioxide and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid*	7738-94-5 13530-68-2	231-801-5 236-881-5	N.D.	N.D.	N.D.	0.005
45	2-ethoxyethyl acetate	111-15-9	203-839-2	N.D.	/	/	0.05
46	Strontium chromate*	7789-06-2	232-142-6	N.D.	N.D.	N.D.	0.005
47	①1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	68515-42-4	271-084-6	N.D.	/	/	0.05
48	Hydrazine	7803-57-8 302-01-2	206-114-9	N.D.	/	/	0.05
49	1-methyl-2-pyrrolidone	872-50-4	212-828-1	N.D.	/	/	0.05
50	1,2,3-trichloropropane	96-18-4	202-486-1	N.D.	/	/	0.05
51	①1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	71888-89-6	276-158-1	N.D.	/	/	0.05
52	Dichromium tris(chromate)*	24613-89-6	246-356-2	N.D.	N.D.	N.D.	0.005
53	Potassium hydroxyoctaoxodizincatedichromate*	11103-86-9	234-329-8	N.D.	N.D.	N.D.	0.005

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				13	14	15	
54	Pentazinc chromate octahydroxide*	49663-84-5	256-418-0	N.D.	N.D.	N.D.	0.05
55	②Aluminosilicate Refractory Ceramic Fibres (RCF) **	-	-	N.D.	N.D.	N.D.	0.005
56	②Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF) **	-	-	N.D.	N.D.	N.D.	0.005
57	①Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	500-036-1	N.D.	/	/	0.05
58	Bis(2-methoxyethyl) phthalate	117-82-8	204-212-6	N.D.	/	/	0.05
59	2-Methoxyaniline(o-Anisidine)	90-04-0	201-963-1	N.D.	/	/	0.05
60	4-(1,1,3,3-tetramethylbutyl)phenol (4-tert-Octylphenol)	140-66-9	205-426-2	N.D.	/	/	0.05
61	1,2-Dichloroethane	107-06-2	203-458-1	N.D.	/	/	0.05
62	Bis(2-methoxyethyl) ether	111-96-6	203-924-4	N.D.	/	/	0.05
63	Arsenic acid*	7778-39-4	231-901-9	N.D.	N.D.	N.D.	0.005
64	Calcium arsenate*	7778-44-1	231-904-5	N.D.	N.D.	N.D.	0.005
65	Trilead diarsenate*	3687-31-8	222-979-5	N.D.	N.D.	N.D.	0.005
66	N,N-dimethylacetamide (DMAC)	127-19-5	204-826-4	N.D.	/	/	0.05
67	2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-	202-918-9	N.D.	/	/	0.05
68	Phenolphthalein	77-9-8	201-004-7	N.D.	/	/	0.05
69	Lead diazide*	13424-46-9	236-542-1	N.D.	N.D.	N.D.	0.005
70	Lead 2,4,6-trinitro-m-phenylene dioxide (Lead styphnate)*	15245-44-0	239-290-0	N.D.	N.D.	N.D.	0.005
71	Lead dipicrate*	6477-64-1	229-335-2	N.D.	N.D.	N.D.	0.005
72	1,2-bis(2-methoxyethoxy) ethane (TEGDME; triglyme)	112-49-2	203-977-3	N.D.	/	/	0.05
73	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	203-794-9	N.D.	/	/	0.05
74	③Diboron trioxide	1303-86-2	215-125-8	N.D.	N.D.	N.D.	0.005
75	Formamide	75-12-7	200-842-0	N.D.	/	/	0.05
76	Lead(II) bis methanesulfonate*	17570-76-2	401-750-5	N.D.	N.D.	N.D.	0.005
77	TGIC(1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9	219-514-3	N.D.	/	/	0.05



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				13	14	15	
78	$\beta$ -TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6- (1H,3H,5H)-trione)	59653-74-6	423-400-0	N.D.	/	/	0.05
79	4,4'-bis(dimethylamino) benzophenone (Michler's ketone)	90-94-8	202-027-5	N.D.	/	/	0.05
80	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	202-959-2	N.D.	/	/	0.05
81	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride(C.I. Basic Violet 3)	548-62-9	208-953-6	N.D.	/	/	0.05
82	[4-[[4-anilino-1-naphthyl] [4-(dimethylamino)phenyl] methylene]cyclohexa-2,5- dien-1-ylidene] dimethylammonium chloride(C.I. Basic Blue 26)	2580-56-5	219-943-6	N.D.	/	/	0.05
83	$\alpha,\alpha$ -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	6786-83-0	229-851-8	N.D.	/	/	0.05
84	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	561-41-1	209-218-2	N.D.	/	/	0.05
85	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	1163-19-5	214-604-9	N.D.	/	/	0.05
86	①4-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]	-	-	N.D.	/	/	0.05
87	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	204-650-8	N.D.	/	/	0.05

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				13	14	15	
88	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	-	-	N.D.	/	/	0.05
89	Henicosafuoroundecanoic acid	2058-94-8	218-165-4	N.D.	/	/	0.05
90	Pentacosafuorotridecanoic acid	72629-94-8	276-745-2	N.D.	/	/	0.05
91	Cyclohexane-1,2-dicarboxylic anhydride, cis-cyclohexane-1,2-dicarboxylic anhydride, trans-cyclohexane-1,2-dicarboxylic anhydride	85-42-7, 13149-00-3, 14166-21-3	201-604-9, 236-086-3, 238-009-9	N.D.	/	/	0.05
92	Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	247-094-1, 243-072-0, 256-356-4, 260-566-1	N.D.	/	/	0.05
93	Heptacosafuorotetradecanoic acid	376-06-7	206-803-4	N.D.	/	/	0.05
94	Diisopentylphthalate(DIPP)	605-50-5	210-088-4	N.D.	/	/	0.05
95	①1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	284-032-2	N.D.	/	/	0.05
96	N-pentyl-isopentylphthalate	776297-69-9	-	N.D.	/	/	0.05
97	Methoxyacetic acid	625-45-6	210-894-6	N.D.	/	/	0.05
98	Tricosafuorododecanoic acid	307-55-1	206-203-2	N.D.	/	/	0.05
99	1,2-Diethoxyethane	629-14-1	211-076-1	N.D.	/	/	0.05
100	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	421-150-7	N.D.	/	/	0.05
101	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	95-80-7	202-453-1	N.D.	/	/	0.05
102	N-methylacetamide	79-16-3	201-182-6	N.D.	/	/	0.05
103	Pentalead tetraoxide sulphate*	12065-90-6	235-067-7	N.D.	N.D.	N.D.	0.005
104	Biphenyl-4-ylamine	92-67-1	202-177-1	N.D.	/	/	0.05
105	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	88-85-7	201-861-7	N.D.	/	/	0.05
106	Dioxobis(stearato)trilead*	12578-12-0	235-702-8	N.D.	N.D.	N.D.	0.005
107	Lead dinitrate*	10099-74-8	233-245-9	N.D.	N.D.	N.D.	0.005
108	Tetralead trioxide sulphate*	12202-17-4	235-380-9	N.D.	N.D.	N.D.	0.005

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				13	14	15	
109	Lead monoxide (lead oxide)*	1317-36-8	215-267-0	N.D.	N.D.	N.D.	0.005
110	Lead titanium trioxide*	12060-00-3	235-038-9	N.D.	N.D.	N.D.	0.005
111	4,4'-methylenedi-o-toluidine	838-88-0	212-658-8	N.D.	/	/	0.05
112	Acetic acid, lead salt, basic*	51404-69-4	257-175-3	N.D.	N.D.	N.D.	0.005
113	Dimethyl sulphate	77-78-1	201-058-1	N.D.	/	/	0.05
114	Furan	110-00-9	203-727-3	N.D.	/	/	0.05
115	Pyrochlore, antimony lead yellow*	8012-00-8	232-382-1	N.D.	N.D.	N.D.	0.005
116	Tetraethyllead*	78-00-2	201-075-4	N.D.	N.D.	N.D.	0.005
117	[Phthalato(2-)]dioxotrilead*	69011-06-9	273-688-5	N.D.	N.D.	N.D.	0.005
118	Diethyl sulphate	64-67-5	200-589-6	N.D.	/	/	0.05
119	Lead cyanamidate*	20837-86-9	244-073-9	N.D.	N.D.	N.D.	0.005
120	Silicic acid (H <sub>2</sub> SiO <sub>5</sub> ), barium salt (1:1), lead-doped*	68784-75-8	272-271-5	N.D.	N.D.	N.D.	0.005
121	Trilead dioxide phosphonate*	12141-20-7	235-252-2	N.D.	N.D.	N.D.	0.005
122	o-Toluidine	95-53-4	202-429-0	N.D.	/	/	0.05
123	o-aminoazotoluene	97-56-3	202-591-2	N.D.	/	/	0.05
124	4-aminoazobenzene	60-09-3	200-453-6	N.D.	/	/	0.05
125	6-methoxy-m-toluidine (p-cresidine)	120-71-8	204-419-1	N.D.	/	/	0.05
126	Dibutyltin dichloride (DBTC)	683-18-1	211-670-0	N.D.	/	/	0.05
127	Lead titanium zirconium oxide*	12626-81-2	235-727-4	N.D.	N.D.	N.D.	0.005
128	Methyloxirane (Propylene oxide)	75-56-9	200-879-2	N.D.	/	/	0.05
129	1-bromopropane (n-propyl bromide)	106-94-5	203-445-0	N.D.	/	/	0.05
130	Trilead bis(carbonate)dihydroxide*	1319-46-6	215-290-6	N.D.	N.D.	N.D.	0.005
131	Fatty acids, C16-18, lead salts*	91031-62-8	292-966-7	N.D.	N.D.	N.D.	0.05
132	Orange lead (lead tetroxide)*	1314-41-6	215-235-6	N.D.	N.D.	N.D.	0.005
133	Sulfurous acid, lead salt, dibasic*	62229-08-7	263-467-1	N.D.	N.D.	N.D.	0.005
134	4,4'-oxydianiline and its salts	101-80-4	202-977-0	N.D.	/	/	0.05
135	Lead oxide sulfate*	12036-76-9	234-853-7	N.D.	N.D.	N.D.	0.005
136	Lead bis(tetrafluoroborate)*	13814-96-5	237-486-0	N.D.	N.D.	N.D.	0.005
137	Silicic acid, lead salt*	11120-22-2	234-363-3	N.D.	N.D.	N.D.	0.005
138	N,N-dimethylformamide	68-12-2	200-679-5	N.D.	/	/	0.05
139	Cadmium	7440-43-9	231-152-8	N.D.	N.D.	N.D.	0.005
140	Cadmium oxide*	1306-19-0	215-146-2	N.D.	N.D.	N.D.	0.005

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				13	14	15	
141	Dipentyl phthalate (DPP)	131-18-0	205-017-9	N.D.	/	/	0.05
142	①4-Nonylphenol, branched and linear, ethoxylated[substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]	-	-	N.D.	/	/	0.05
143	Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	223-320-4	N.D.	/	/	0.05
144	Pentadecafluorooctanoic acid (PFOA)	335-67-1	206-397-9	N.D.	/	/	0.05
145	①Trixylyl phosphate	25155-23-1	246-677-8	N.D.	/	/	0.05
146	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)	1937-37-7	217-710-3	N.D.	/	/	0.05
147	Dihexyl phthalate	84-75-3	201-559-5	N.D.	/	/	0.05
148	Cadmium sulphide*	1306-23-6	215-147-8	N.D.	N.D.	N.D.	0.005
149	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	209-358-4	N.D.	/	/	0.05
150	Lead di(acetate)*	301-04-2	206-104-4	N.D.	N.D.	N.D.	0.005
151	Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7	202-506-9	N.D.	/	/	0.05
152	Cadmium chloride	10108-64-2	233-296-7	N.D.	N.D.	N.D.	0.005
153	Sodium peroxometaborate	7632-4-4	231-556-4	N.D.	N.D.	N.D.	0.005
154	Sodium perborate; perboric acid, sodium salt	239-172-9	234-390-0	N.D.	N.D.	N.D.	0.005
155	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	271-093-5	N.D.	/	/	0.05

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No.	Substance Name(s)	CAS No.	EC No.	RESULTS (%)			REPORT LIMIT(%)
				13	14	15	
156	2-benzotriazol-2-yl-4, 6-di-tert-butylphenol (UV-320)	3846-71-7	223-346-6	N.D.	/	/	0.05
157	2-(2H-Benzotriazol-2-yl)-4, 6-ditertpentylphenol (UV-328)	25973-55-1	247-384-8	N.D.	/	/	0.05
158	2-Ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3, 5-dithia-4-stannatetradecanoate; DOTE	15571-58-1	239-622-4	N.D.	/	/	0.05
159	Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate & 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 & MOTE)	-	-	N.D.	/	/	0.05
160	Cadmium fluoride*	7790-79-6	232-222-0	N.D.	N.D.	N.D.	0.005
161	Cadmium sulphate*	10124-36-4 31119-53-6	233-331-6	N.D.	N.D.	N.D.	0.005
162	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with $\geq 0.3\%$ of dihexyl phthalate	68515-51-5 68648-93-1	271-094-0 272-013-1	N.D.	/	/	0.05
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]	/	/	N.D.	/	/	0.05
164	1,3-propanesultone	1120-71-4	214-317-9	N.D.	/	/	0.05
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	223-383-8	N.D.	/	/	0.05
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	253-037-1	N.D.	/	/	0.05
167	Dicyclohexyl phthalate	84-61-7	201-545-9	N.D.	/	/	0.05
168	hexamethylene diacrylate (hexane-1,6-diol diacrylate)	13048-33-4	235-92-9	N.D.	/	/	0.05

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No.	Substance Name(s)	CAS No.	EC No.	RESULTS (%)			REPORT LIMIT(%)
				13	14	15	
169	Nitrobenzene	98-95-3	202-716-0	N.D.	/	/	0.05
170	Perfluorononan-1-oic acid (2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9- heptadecafluorononanoic acid and its sodium and ammonium salts	375-95-1 21049-39-8 4149-60-4	206-801-3	N.D.	/	/	0.05

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Note:

1. w/w = weight by weight; 0.1%= 1000 mg/kg =1000 ppm
2. N.D. = Not Detected (<detection limit)
3. N/A = Not Applicable
4. \*: Concentration value of the substance by the conversion from the test results of certain elements.  
Concentration value of Bis(tributyltin)oxide by the conversion from the test results of Tributyl Tins.
5. \*\*: All refractory ceramic fibres are covered by index number 650-017-00-8 in Annex VI of the Regulation on Classification, Labeling and Packaging of chemical substances and mixtures, the so called CLP Regulation (Regulation (EC) No 1272/2008).
6. \*\*\*: C.I.: Colour Index
7. \*\*\*\*: Light fractions from distillation
8. \*\*\*\*\*: Concentration value of Disodium tetraborate, anhydrous and Tetraboron disodium heptaoxide, hydrate is evaluated by Disodium tetraborate, with no consideration of the hydrate.  
Concentration value of Sodium perborate; perboric acid, sodium salt; Sodium peroxometaborate is evaluated by Sodium perborate, with no consideration of the hydrate.
9. ①: In view of the substances are established as UVCB substances (substances of unknown or variable composition, complex reaction products or biological materials) consisting of different and variable constituents, the test results are calculated based on the main constituents of the representative compounds for substances.
10. ②: In view of the substance contains variable substances, the test results are calculated based on main constituents of the representative compounds for the substances, and the test results of the representative compounds are calculated based on the result of specified heavy metal elements.
11. ③: Concentration value of Boric acid; Disodium tetraborate, anhydrous; Tetraboron disodium heptaoxide, hydrate; Diboron trioxide; Sodium perborate; perboric acid, sodium salt; Sodium peroxometaborate is calculated by the conversion from the test results of certain elements and confirmed by appropriate solvent extraction, meanwhile the book of materials is suggested to be checked for further confirmation.  
#: Converted concentration of substance equal to or higher than report limit, the presence of the substance in the sample needs further to be confirmed by checking MSDS or requesting from suppliers.



# TEST REPORT

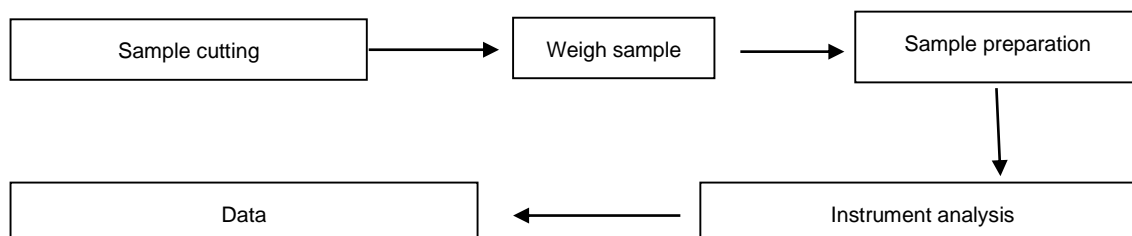
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Appendix:

1. Any supplier of an article containing a substance that is included in the Candidate List in a concentration above 0.1 % weight by weight (w/w) has the duty to communicate information in accordance with Article 33 of European Union regulation concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH).
  - 1) Any supplier shall provide the recipient of the article with sufficient information to allow safe use of the article including, as a minimum, the name of that substance.
  - 2) On request by a consumer any supplier shall provide the consumer with sufficient information to allow safe use of the article including, as a minimum, the name of that substance within 45 days of receipt of the request, free of charge.
2. The supplier of a substance that is included in the Candidate List on their own shall provide the recipient of the substance with a safety data sheet for free compiled in accordance with Article 3 and Annex II of REACH.
3. The supplier of a mixture that containing a substance that is included in the Candidate List shall exchange information in accordance with Article 31, Article 32, and Annex II of REACH.
  - 1) Any supplier shall provide the recipient of the mixture with a safety data sheet for free where a preparation meets the criteria for classification as dangerous in accordance with Directives 1999/45/EC.
  - 2) Any supplier shall provide the recipient of the mixture with a safety data sheet for free where a preparation does not meet the criteria for classification as dangerous in accordance with Directive 1999/45/EC, but contains any substance that is included in the Candidate List in an individual concentration of  $\geq 0.1$  % by weight for non-gaseous mixtures or  $\geq 0.2$  % by volume for gaseous mixtures.

Test Flow Chart



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## TESTED SAMPLE/PART DESCRIPTION

Sample	Tested Material Description
1	Black plastic grains
2	White plastic grains
3	Brown plastic grains
4	Blue plastic grains
5	Yellow plastic grains
6	Green plastic grains
7	Red plastic grains
8	Orange plastic grains
9	Purple plastic grains
10	Pink plastic grains
11	White liquid
12	Coppery metal wire
13	White plastic body
14	Silvery metal post
15	Coppery metal panel

Photo(s) of the sample(s)



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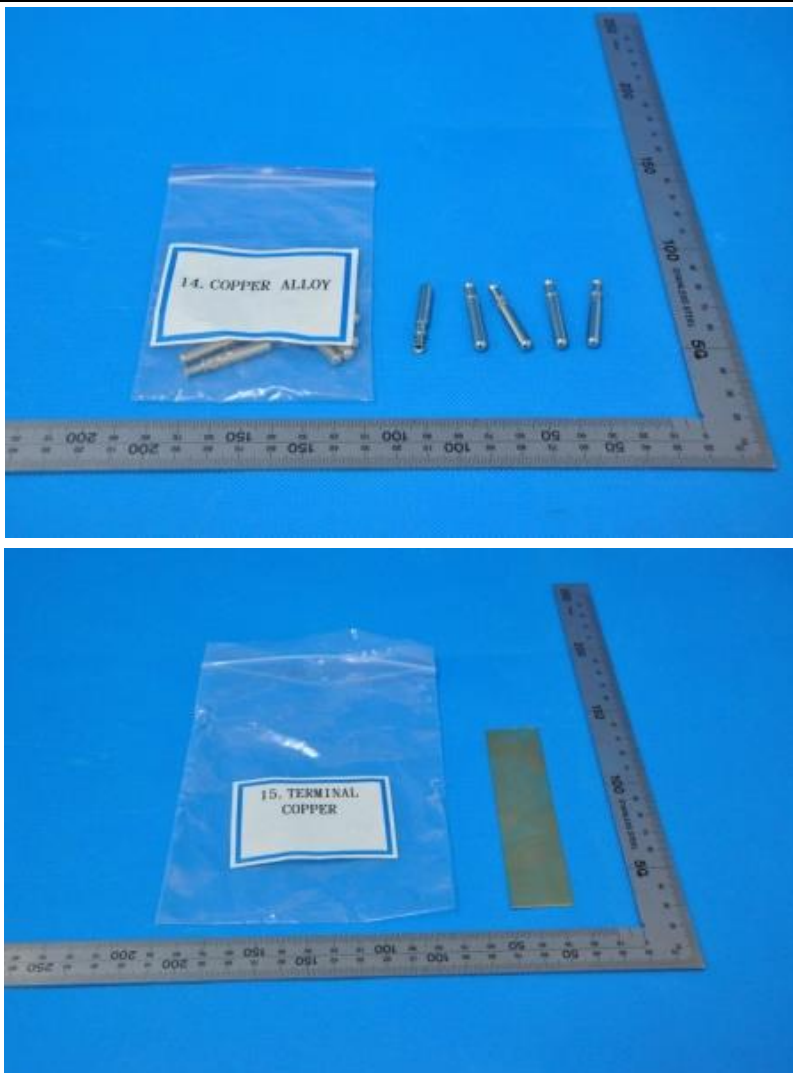
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\*\*\* End of Report \*\*\*

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