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To.: Avnet EMG GmbH

SVHC content investigation result report

[Name of Company] SANYO DENKI CO.,LTD.

[Address] 3-33-1, Minami-Otsuka, Toshima-ku, Tokyo

The following is the report of the containing condition (Note 2) of SVHC (Note 1) in the following products delivered to you according to EU REACH.

Note 1: 191 substances decided before Jun. 27, 2018 are applicable. Detailed substances are shown in the attached sheet.

Note 2: Specify "Included" if 0.1wt% or more of the applicable substance is included in the delivered product.

Applicable model list

<u> </u>	licable model list			
No.	Model	Included / Not included	Substance name	CAS No.
1	109-1001F13	Not included		
2	109BG24MA1	Included	Lead	7439-92-1
3	9GA0624P7G01	Included	Lead	7439-92-1
4	9GA0624P7G03	Included	Lead	7439-92-1
5	9GA0712P1G0011	Included	Lead	7439-92-1
6	9GA0824P2S001	Included	Lead	7439-92-1
7	9GA0824P2S0011	Included	Lead	7439-92-1
8	109P0412H602	Included	Lead	7439-92-1
9	109P0412H6D01	Included	Lead	7439-92-1
10	109P0412M3013	Included	Lead	7439-92-1
11	9GA0912G402	Included	Lead	7439-92-1
12	109P0424F3013	Included	Lead	7439-92-1
13	109P0424H302	Included	Lead	7439-92-1
14	109P0424H701	Included	Lead	7439-92-1
15	109P0424J3013	Included	Lead	7439-92-1
16	109P0512A701	Included	Lead	7439-92-1
17	109P0512H701	Included	Lead	7439-92-1
18	9HV0948P1G001	Included	Lead	7439-92-1
19	109P0624J701	Included	Lead	7439-92-1
20	109P0812H702	Included	Lead	7439-92-1
21	109R0624J401	Included	Lead	7439-92-1
22	109R0824H4021	Included	Lead	7439-92-1
23	109R0824S402	Included	Lead	7439-92-1
24	9A0824G402	Not included		
25	9S1212F4011	Included	Lead	7439-92-1
26	9G0612P4S001	Included	Lead	7439-92-1
27	9G0624P4S0011	Included	Lead	7439-92-1
28	9G0648P4S001	Included	Lead	7439-92-1
29	9G0824G101	Not included		
30	9G0824G114	Not included		

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Applicable model list

App	licable model list				
31	9GA0824P2S001	Included	L	ead	7439-92-1
32	9G0924H107	Not included			
33	9G1224E1011	Not included			
34	9GA0312P3G001	Included	Lead		7439-92-1
35	9GA0412P6G001	Included	Lead		7439-92-1
36	9GA0412P7G001	Included	L	ead	7439-92-1
37	9GA0412P7G020	Included	L	ead	7439-92-1
38	9GA0824P6G001	Included	L	ead	7439-92-1
39	9A0912H402	Not included			
40	9AH0612P4G03	Not included			
41	9CR0612P5H03	Included	L	ead	7439-92-1
42	9CRA0812P8G001	Included	L	ead	7439-92-1
43	9CRD0412P5G03	Included	L	ead	7439-92-1
44	9CRD0412P5M03	Included	L	ead	7439-92-1
45	9GA0512P7H001	Included	L	ead	7439-92-1
46	9GA0524P7G001	Included	L	ead	7439-92-1
47	9GA0624P1J03	Included	L	ead	7439-92-1
48	9GA0624P1J031	Included	L	ead	7439-92-1
49	9GA0624P1K03	Included	L	ead	7439-92-1
50	9GA0624P1K031	Included	L	ead	7439-92-1
51	9S1212M401	Included	Lead		7439-92-1
52	9WL0424P3G001	Included	L	ead	7439-92-1
53	9WL0424P3J001	Included	Lead		7439-92-1
54	9WL0824P4J001	Not included			
55	9WV0948P1H001	Included	L	ead	7439-92-1
56	9LG0612P4J001	Included	L	ead	7439-92-1
57	9PH0812P7S06	Included	L	ead	7439-92-1
58	9S0812L401	Not included			
59	9S0812M401	Not included			
60	9GT0924P1M001	Included	Lead		7439-92-1
61	9GV0612P1G03	Included	L	Lead	
62	9GV0812P1G03	Included	Lead		7439-92-1
63	9GV0824P1G021	Included	Lead		7439-92-1
64	9GV3612G301	Included	Lead		7439-92-1
65	9WV1224P1H001	Not included			
66	9WV1224P1H004	Not included			
67	109R0848S4021	Included	L	ead	7439-92-1
(Issuing Department) In charge of Technical Dept.		(Date of Issue) 2019/03/19 (YYYY/MM/DD)	(Name) Hiroyuki Nishimura (Post) Chief Engineer		

SVHC list

SVHC is the abbreviation for Substances of Very High Concern. They are specified as the substances to be authorized according to Article 57 of REACH.

[Definition of SVHC in Article 57 of REACH]

- Substances applicable to classification standard section 1 or 2 of chemicals with carcinogenic property, mutagenic property, or reproductive toxicity (CMR) according to Directive 67/548/EEC
- •Persistent, bioaccumulative and toxic (PBT) substances according to the standard specified in Annex 13, REACH
- •Very persistent and very bioaccumulative (vPvB) substances according to the standard specified in Annex 13, REACH
- •Substances with equal concerns to the substances applicable to the above standards. For example, substances that are not applicable to the standard of endocrine disruption or CMR, PBT or vPvB substances but with properties with chemical evidences of possibility of serious influences to human health or environment.

Substance name	CAS No.		Remarks
Anthracene	120-12-7	No.1	(1st 2008/10/28)
4,4'- Diaminodiphenylmethane	101-77-9	No.2	(1st 2008/10/28)
Cobalt dichloride	7646-79-9	No.3	(1st 2008/10/28)
Diarsenic pentaoxide	1303-28-2	No.4	(1st 2008/10/28)
Diarsenic trioxide	1327-53-3	No.5	(1st 2008/10/28)
Sodium dichromate	7789-12-0 10588-01-9	No.6	(1st 2008/10/28)
5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	81-15-2	No.7	(1st 2008/10/28)
Bis(tributyltin)oxide	56-35-9	No.8	(1st 2008/10/28)
Lead hydrogen arsenate	7784-40-9	No.9	(1st 2008/10/28)
Triethyl arsenate	15606-95-8	No.10	(1st 2008/10/28)
Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified (α – HBCDD, β -HBCDD, γ -HBCDD)	25637-99-4 3194-55-6 134237-50-6 134237-51-7 134237-52-8	No.11	(1st 2008/10/28)
Bis (2-ethyl(hexyl)phthalate) (DEHP)	117-81-7	No.12	(1st 2008/10/28)
Dibutyl phthalate(DBP)	84-74-2	No.13	(1st 2008/10/28)
Benzyl butyl phthalate(BBP)	85-68-7	No.14	(1st 2008/10/28)
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	85535-84-8	No.15	(1st 2008/10/28)
Anthracene oil	90640-80-5	No.16	(2nd 2010/1/13)
Anthracene oil, Anthracene paste Anthracene fraction	91995-17-4	No.17	(2nd 2010/1/13)
Anthracene oil, Anthracene paste Distn. Lights	91995-15-2	No.18	(2nd 2010/1/13)
Anthracene oil, anthracene-low	90640-82-7	No.19	(2nd 2010/1/13)
Anthracene oil, Anthracene paste	90640-81-6	No.20	(2nd 2010/1/13)
Coal tar pitch,high temperature	65996-93-2	No.21	(2nd 2010/1/13)
2,4-Dinitrotoluene	121-14-2	No.22	(2nd 2010/1/13)
Diisobutyl phthalate	84-69-5	No.23	(2nd 2010/1/13)
Lead chromate	7758-97-6	No.24	(2nd 2010/1/13)
C.I. Pigment Red 104	12656-85-8	No.25	(2nd 2010/1/13)
C.I. Pigment Yellow 34	1344-37-2	No.26	(2nd 2010/1/13)
Tris(2-chloroethyl)phosphate	115-96-8	No.27	(2nd 2010/1/13)
Acrylamide	79-6-1	No.28	(2nd 2010/3/30)
Trichloroethylene	79-01-6	No.29	(3rd 2010/6/18)
Boric acid	10043-35-3 11113-50-1	No.30	(3rd 2010/6/18)

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Substance name	CAS No.		Remarks
Disodium tetraborate, anhydrous	1303-96-4 1330-43-4 1217-04-3	No.31	(3rd 2010/6/18)
Tetraboron disodium heptaoxide, hydrate	12267-73-1	No.32	(3rd 2010/6/18)
Sodium chromate	7775-11-3	No.33	(3rd 2010/6/18)
Potassium chromate	7789-00-6	No.34	(3rd 2010/6/18)
Ammonium dichromate	7789-9-5	No.35	(3rd 2010/6/18)
Potassium dichromate	7778-50-9	No.36	(3rd 2010/6/18)
Chromium trioxide	1333-82-0	No.37	(4th 2010/12/15)
Acids generated from chromium trioxide and their oligomers Chromic acid Oligomers of chromic acid and dichromic acid Dichromic acid	- 7738-94-5 - - 13530-68-2	No.38	(4th 2010/12/15)
Cobalt(II) sulphate	10124-43-3	No.39	(4th 2010/12/15)
Cobalt(II) dinitrate	10141-05-6	No.40	(4th 2010/12/15)
Cobalt(II) carbonate	513-79-1	No.41	(4th 2010/12/15)
Cobalt(II) diacetate	71-48-7	No.42	(4th 2010/12/15)
2-Methoxyethanol	109-86-4	No.43	(4th 2010/12/15)
2-Ethoxyethanol	110-80-5	No.44	(4th 2010/12/15)
2-ethoxyethyl acetate	111-15-9	No.45	(5th 2011/6/20)
strontium chromate	89-6-2	No.46	(5th 2011/6/20)
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters[DHNUP]	68515-42-4 7803-57-8	No.47	(5th 2011/6/20)
Hydrazine 1-methyl-2-pyrrolidone	302-01-2 872-50-4	No.48 No.49	(5th 2011/6/20) (5th 2011/6/20)
1,2,3-trichloropropane [TCP]	96-18-4	No.50	(5th 2011/6/20)
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich [DIHP]	71888-89-6	No.51	(5th 2011/6/20)
Dichromium tris(chromate)	24613-89-6	No.52	(6th 2011/12/19)
Potassium hydroxyoctaoxodizincatedi-chromate	11103-86-9	No.53	(6th 2011/12/19)
Pentazinc chromate octahydroxide	49663-84-5	No.54	(6th 2011/12/19)
Aluminosilicate Refractory Ceramic Fibres (RCF)	_	No.55	(6th 2011/12/19)
Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF)	_	No.56	(6th 2011/12/19)
Formaldehyde, oligomeric reaction products with aniline (technical MDA)	25214-70-4	No.57	(6th 2011/12/19)
Bis(2-methoxyethyl) phthalate	117-82-8	No.58	(6th 2011/12/19)
2-Methoxyaniline; o-Anisidine	90-04-0		(6th 2011/12/19)
4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)	140-66-9	No.60	(6th 2011/12/19)
1,2-Dichloroethane	107-06-2	No.61	(6th 2011/12/19)
Bis(2-methoxyethyl) ether	111-96-6	No.62	(6th 2011/12/19)
Arsenic acid	7778-39-4	No.63	(6th 2011/12/19)
Calcium arsenate	7778-44-1	No.64	(6th 2011/12/19)
Trilead diarsenate	3687-31-8	No.65	(6th 2011/12/19)
N,N-dimethylacetamide (DMAC)	127-19-5	No.66	(6th 2011/12/19)
2,2'-dichloro-4,4'-methylenedianiline (MOCA)	101-14-4	No.67	(6th 2011/12/19)
Phenolphthalein	77-09-8	No.68	(6th 2011/12/19)
Lead azide Lead diazide	13424-46-9	No.69	(6th 2011/12/19)
Lead styphnate	15245-44-0	No.70	(6th 2011/12/19)
Lead dipicrate	6477-64-1	No.71	(6th 2011/12/19)
1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	No.72	(7th 2012/6/18)
1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	No.73	(7th 2012/6/18)
Diboron trioxide	1303-86-2	No.74	(7th 2012/6/18)
Formamide	75-12-7	No.75	(7th 2012/6/18)
Lead(II) bis(methanesulfonate)	17570-76-2	No.76	(7th 2012/6/18)
1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	2451-62-9	No.77	(7th 2012/6/18)
1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione(β-TGIC)	59653-74-6	No.78	(7th 2012/6/18)
4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	90-94-8	No.79	(7th 2012/6/18)
N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	101-61-1	No.80	(7th 2012/6/18)

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Substance name	CAS No.		Remarks
[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] ———————————————————————————————————	2580-56-5	No.81	(7th 2012/6/18)
(EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]*	548-62-9	No.82	(7th 2012/6/18)
4,4'-bis(dimethylamino)-4"-(methylamino)trityl alcohol [with ≧ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]Ж	561-41-1	No.83	(7th 2012/6/18)
α , α -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol? (C.I. Solvent Blue 4)[with \ge 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)] \times	6786-83-0	No.84	(7th 2012/6/18)
Bis(pentabromophenyl) ether DecaBDE)	1163-19-5	No.85	(8th 2012/12/19)
Pentacosafluorotridecanoic acid	72629-94-8	No.86	(8th 2012/12/19)
Tricosafluorododecanoic acid	307-55-1	No.87	(8th 2012/12/19)
Henicosafluoroundecanoic acid	2058-94-8	No.88	(8th 2012/12/19)
Heptacosafluorotetradecanoic acid	376-06-7	No.89	(8th 2012/12/19)
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated - covering well-defined substances and UVCB substances, polymers and homologues 4-Nonylphenol, branched and linear - substances with a linear and/or branched alkyl chain	_	No.90	(8th 2012/12/19)
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	_	No.91	(8th 2012/12/19)
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	No.92	(8th 2012/12/19)
Cyclohexane-1,2-dicarboxylic anhydride (Hexahydrophthalic anhydride - HHPA)	85-42-7	No.93	(8th 2012/12/19)
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	No.94	(8th 2012/12/19)
Methoxy acetic acid	625-45-6	No.95	(8th 2012/12/19)
1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	No.96	(8th 2012/12/19)
Diisopentylphthalate (DIPP)	605-50-5	No.97	(8th 2012/12/19)
N-pentyl-isopentylphthalate	776297-69-9	No.98	(8th 2012/12/19)
1,2-Diethoxyethane	629-14-1	No.99	(8th 2012/12/19)
N,N-dimethylformamide; dimethyl formamide	68-12-2	No.100	(8th 2012/12/19)
Dibutyl tin dichloride (DBT)	683-18-1	No.101	(8th 2012/12/19)
Acetic acid, lead salt, basic	51404-69-4	No.102	(8th 2012/12/19)
Basic lead carbonate (trilead bis(carbonate)dihydroxide)	1319-46-6	No.103	(8th 2012/12/19)
Lead oxide sulfate (basic lead sulfate)	12036-76-9	No.104	(8th 2012/12/19)
[Phthalato(2-)]dioxotrilead (dibasic lead phthalate)	69011-06-9	No.105	(8th 2012/12/19)
Dioxobis(stearato)trilead	12578-12-0	No.106	(8th 2012/12/19)
Fatty acids, C16-18, lead salts	91031-62-8	No.107	(8th 2012/12/19)
Lead bis(tetrafluoroborate)	13814-96-5	No.108	(8th 2012/12/19)
Lead cyanamidate	20837-86-9	No.109	(8th 2012/12/19)
Lead dinitrate	10099-74-8	No.110	(8th 2012/12/19)
Lead oxide (lead monoxide)	1317-36-8	No.111	(8th 2012/12/19)
Lead tetroxide (orange lead)	1314-41-6	No.112	(8th 2012/12/19)
Lead titanium trioxide	12060-00-3		(8th 2012/12/19)
Lead Titanium Zirconium Oxide	12626-81-2	1	(8th 2012/12/19)
Pentalead tetraoxide sulphate	12065-90-6	1	(8th 2012/12/19)
Pyrochlore, antimony lead yellow	8012-00-8		(8th 2012/12/19)
Silicic acid, barium salt, lead-doped	68784-75-8		(8th 2012/12/19)
Silicic acid, lead salt	11120-22-2		(8th 2012/12/19)
Sulfurous acid, lead salt, dibasic	62229-08-7	1	(8th 2012/12/19)
Tetraethyllead	78-00-2		(8th 2012/12/19)
Tetralead trioxide sulphate	12202-17-4	1	(8th 2012/12/19)
Trilead dioxide phosphonate	12141-20-7		(8th 2012/12/19)
Furan	110-00-9		
			(8th 2012/12/19)
Propylene oxide; 1,2-epoxypropane; methyloxirane	75-56-9	-	(8th 2012/12/19)
Diethyl sulphate	64-67-5		(8th 2012/12/19)
Dimethyl sulphate	77-78-1	No.126	(8th 2012/12/19)

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Substance name	CAS No.	Remarks
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	No.127 (8th 2012/12/19)
Dinoseb	88-85-7	No.128 (8th 2012/12/19)
4,4'-methylenedi-o-toluidine	838-88-0	No.129 (8th 2012/12/19)
4,4'-oxydianiline and its salts	101-80-4	No.130 (8th 2012/12/19)
4-Aminoazobenzene; 4-Phenylazoaniline	60-09-3	No.131 (8th 2012/12/19)
4-methyl-m-phenylenediamine (2,4-toluene-diamine)	95-80-7	No.132 (8th 2012/12/19)
6-methoxy-m-toluidine (p-cresidine)	120-71-8	No.133 (8th 2012/12/19)
Biphenyl-4-ylamine	92-67-1	No.134 (8th 2012/12/19)
o-aminoazotoluene	97-56-3	No.135 (8th 2012/12/19)
o-Toluidine; 2-Aminotoluene	95-53-4	No.136 (8th 2012/12/19)
N-methylacetamide	79-16-3	No.137 (8th 2012/12/19)
1-bromopropane; n-propyl bromide	106-94-5	No.138 (8th 2012/12/19)
Cadmium	7440-43-9	No.139 (9th 2013/6/20)
Cadmium oxide	1306-19-0	No.140 (9th 2013/6/20)
Ammonium pentadecafluorooctanoate (APFO)	3825-26-1	No.141 (9th 2013/6/20)
Pentadecafluorooctanoic acid (PFOA)	335-67-1	No.142 (9th 2013/6/20)
Dipentyl phthalate (DPP)	131-18-0	No.143 (9th 2013/6/20)
4-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]	-	No.144 (9th 2013/6/20)
Cadmium sulphide	1306-23-6	No.145 (10th 2013/12/16)
Dihexyl phthalate	84-75-3	No.146 (10th 2013/12/16)
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	No.147 (10th 2013/12/16)
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	No.148 (10th 2013/12/16)
Imidazolidine-2-thione; 2-imidazoline-2-thiol	96-45-7	No.149 (10th 2013/12/16)
Lead di(acetate)	301-04-2	No.150 (10th 2013/12/16)
Trixylyl phosphate	25155-23-1	No.151 (10th 2013/12/16)
Cadmium chloride	10108-64-2	No.152 (11th 2014/6/16)
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	No.153 (11th 2014/6/16)
Sodium peroxometaborate	7632-04-4	No.154 (11th 2014/6/16)
Sodium perborate; perboric acid, sodium salt	-	No.155 (11th 2014/6/16)
Cadmium fluoride	7790-79-6	No.156 (12th 2014/12/17)
Cadmium sulphate	10124-36-4;	No.157 (12th 2014/12/17)
<u> </u>	31119-53-6	·
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	No.158 (12th 2014/12/17)
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	No.159 (12th 2014/12/17)
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE) 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)	15571-58-1 -	No.160 (12th 2014/12/17) No.161 (12th 2014/12/17)
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	No.162 (13th 2015/6/15)
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]	-	No.163 (13th 2015/6/15)
1,3-propanesultone	1120-71-4	No.164 (14th 2015/12/17)
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	3864-99-1	No.165 (14th 2015/12/17)
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	36437-37-3	No.166 (14th 2015/12/17)
Nitrobenzene	98-95-3	No.167 (14th 2015/12/17)
Perfluorononan-1-oic-acid and its sodium and ammonium salts	375-95-1 21049-39-8	No.168 (14th 2015/12/17)
	4149-60-4	

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Substance name	CAS No.	Remarks
Benzo[def]chrysene (Benzo[a]pyrene)	50-32-8	No.169 (15th 2016/6/20)
4,4'-isopropylidenediphenol (bisphenol A; BPA)	80-05-7	No.170 (16th 2017/1/12)
Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	335-76-2	
Nonadecafluorodecanoic acid Decanoic acid, nonadecafluoro-, sodium salt	3830-45-3	No.171 (16th 2017/1/12)
Ammonium nonadecafluorodecanoate	3108-42-7	
p-(1,1-dimethylpropyl)phenol	80-46-6	No.172 (16th 2017/1/12)
4-heptylphenol, branched and linear [substances		
with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound		N. 470 (401) 0047(4(40)
predominantly in position 4 to phenol, covering also UVCB- and well-defined substances	-	No.173 (16th 2017/1/12)
which include any of the individual isomers or a combination thereof]		
Perfluorohexane-1-sulphonic acid and its salts	355-46-4	No.174 (17th 2017/7/7)
Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with \ge 0.1% w/w 4-heptylphenol, branched and linear(4-HPbl)	-	No.175 (18th 2018/1/15)
Chrysene	218-01-9 1719-03-5	No.176 (18th 2018/1/15)
Cadmium nitrate	10022-68-1 10325-94-7	No.177 (18th 2018/1/15)
Cadmium hydroxide	21041-95-2	No.178 (18th 2018/1/15)
Cadmium carbonate	513-78-0	No.179 (18th 2018/1/15)
Benz[a]anthracene	56-55-3 1718-53-2	No.180 (18th 2018/1/15)
1,6,7,8,9,14,15,16,17,17,18,18- Dodecachloropentacyclo [12.2.1.16,9.02,13.05,10] octadeca-7,15-diene ("Dechlorane Plus"TM) [covering any of its individual anti- and synisomers or any combination thereof]	-	No.181 (18th 2018/1/15)
Terphenyl, hydrogenated	61788-32-7	No.182 (19th 2018/6/27)
Octamethylcyclotetrasiloxane(D4)	556-67-2	No.183 (19th 2018/6/27)
Lead	7439-92-1	No.184 (19th 2018/6/27)
Ethylenediamine(EDA)	107-15-3	No.185 (19th 2018/6/27)
Dodecamethylcyclohexasiloxane(D6)	540-97-6	No.186 (19th 2018/6/27)
Disodium octaborate	12008-41-2 12280-03-4	No.187 (19th 2018/6/27)
Dicyclohexyl phthalate(DCHP)	84-61-7	No.188 (19th 2018/6/27)
Decamethylcyclopentasiloxane(D5)	541-02-6	No.189 (19th 2018/6/27)
Benzo[ghi]perylene	191-24-2	No.190 (19th 2018/6/27)
Benzene-1,2,4-tricarboxylic acid 1,2-anhydride(trimellitic anhydride)(TMA)	552-30-7	No.191 (19th 2018/6/27)