

Metrikont Kft. ezennel nyilatkozza a beszállítói által tett nyilatkozatok alapján, hogy az általa szállított termékek megfelelnek az érvényben lévő **1907/2006/EK REACH irányelv** követelményeinek, és >0,1% mértékben nem tartalmaznak, olyan anyagokat, amelyek a REACH irányelv szerint „Különösen aggodalomra okot adó anyagok” (SVHC) az ECHA által közzé tett jelöltilistáján szerepelnek.

Annex XIV: <https://echa.europa.eu/candidate-list-table>

Annex XVII: <https://echa.europa.eu/substances-restricted-under-reach>

Substance name	Description	EC No.	CAS No.	Reason for inclusion	Date of inclusion	Decision
tris(2-methoxyethoxy)vinylsilane		213-934-0	1067-53-4	Toxic for reproduction (Article 57c)	17/01/2022	<a href="https://echa.europa.eu/documents/10162/1b4d5632-3958-a563-bbd4-d318e59e520b">https://echa.europa.eu/documents/10162/1b4d5632-3958-a563-bbd4-d318e59e520b</a>
S-(tricyclo(5.2.1.0 <sup>2</sup> ,6)deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate	X4261	401-850-9	255881-94-8	PBT (Article 57d)	17/01/2022	<a href="https://echa.europa.eu/documents/10162/a70cd813-f087-c8df-03ce-1359f8f7e516">https://echa.europa.eu/documents/10162/a70cd813-f087-c8df-03ce-1359f8f7e516</a>
6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol		204-327-1	119-47-1	Toxic for reproduction (Article 57c)	17/01/2022	<a href="https://echa.europa.eu/documents/10162/fe17e78e-729f-770e-5f4a-5da23bb2c361">https://echa.europa.eu/documents/10162/fe17e78e-729f-770e-5f4a-5da23bb2c361</a>
(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)		-	-	Endocrine disrupting properties (Article 57(f) - human health)	17/01/2022	<a href="https://echa.europa.eu/documents/10162/b05be4ea-eff8-5c93-f021-9961a9abc10d">https://echa.europa.eu/documents/10162/b05be4ea-eff8-5c93-f021-9961a9abc10d</a>
(3E)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one		-	1782069-81-1	Endocrine disrupting properties (Article 57(f) - human health)	17/01/2022	<a href="https://echa.europa.eu/documents/10162/b05be4ea-eff8-5c93-f021-9961a9abc10d">https://echa.europa.eu/documents/10162/b05be4ea-eff8-5c93-f021-9961a9abc10d</a>
(1R,3E,4S)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one		-	95342-41-9	Endocrine disrupting properties (Article 57(f) - human health)	17/01/2022	<a href="https://echa.europa.eu/documents/10162/b05be4ea-eff8-5c93-f021-9961a9abc10d">https://echa.europa.eu/documents/10162/b05be4ea-eff8-5c93-f021-9961a9abc10d</a>

(1S,3Z,4R)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one	-	8525 41- 25-4	Endocrine disrupting properties (Article 57(f) - human health)	17/01/2022	<a href="https://echa.europa.eu/documents/10162/b05be4ea-eff8-5c93-f021-9961a9abc10d">https://echa.europa.eu/documents/10162/b05be4ea-eff8-5c93-f021-9961a9abc10d</a>
(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one	25 3- 24	3686 2- 1-47- 6 9	Endocrine disrupting properties (Article 57(f) - human health)	17/01/2022	<a href="https://echa.europa.eu/documents/10162/b05be4ea-eff8-5c93-f021-9961a9abc10d">https://echa.europa.eu/documents/10162/b05be4ea-eff8-5c93-f021-9961a9abc10d</a>
(1R,4S)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one	-	7416 87- 98-9	Endocrine disrupting properties (Article 57(f) - human health)	17/01/2022	<a href="https://echa.europa.eu/documents/10162/b05be4ea-eff8-5c93-f021-9961a9abc10d">https://echa.europa.eu/documents/10162/b05be4ea-eff8-5c93-f021-9961a9abc10d</a>
(1S,3E,4R)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one	-	8525 41- 30-1	Endocrine disrupting properties (Article 57(f) - human health)	17/01/2022	<a href="https://echa.europa.eu/documents/10162/b05be4ea-eff8-5c93-f021-9961a9abc10d">https://echa.europa.eu/documents/10162/b05be4ea-eff8-5c93-f021-9961a9abc10d</a>
(1R,3Z,4S)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one	-	8525 41- 21-0	Endocrine disrupting properties (Article 57(f) - human health)	17/01/2022	<a href="https://echa.europa.eu/documents/10162/b05be4ea-eff8-5c93-f021-9961a9abc10d">https://echa.europa.eu/documents/10162/b05be4ea-eff8-5c93-f021-9961a9abc10d</a>
Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/or combinations thereof (PDDP)	-	-	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - environment)# Endocrine disrupting properties (Article 57(f) - human health)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/6c954d43-13d4-b12b-4c0a-bc6c1f35fc72">https://echa.europa.eu/documents/10162/6c954d43-13d4-b12b-4c0a-bc6c1f35fc72</a>
Phenol, dodecyl-, branched	31 0- 15 4- 3	1211 58- 58-5	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - environment)# Endocrine disrupting properties (Article 57(f) - human health)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/6c954d43-13d4-b12b-4c0a-bc6c1f35fc72">https://echa.europa.eu/documents/10162/6c954d43-13d4-b12b-4c0a-bc6c1f35fc72</a>
Phenol, (tetrapropenyl) derivatives	-	7449 9-35- 7	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - environment)# Endocrine disrupting properties (Article 57(f) - human health)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/6c954d43-13d4-b12b-4c0a-bc6c1f35fc72">https://echa.europa.eu/documents/10162/6c954d43-13d4-b12b-4c0a-bc6c1f35fc72</a>

Phenol, tetrapropylene-	-	5742 7-55- 1	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - environment)# Endocrine disrupting properties (Article 57(f) - human health)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/6c954d43-13d4-b12b-4c0a-bc6c1f35fc72">https://echa.europa.eu/documents/10162/6c954d43-13d4-b12b-4c0a-bc6c1f35fc72</a>
Phenol, 4-dodecyl, branched	-	2105 55- 94-5	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - environment)# Endocrine disrupting properties (Article 57(f) - human health)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/6c954d43-13d4-b12b-4c0a-bc6c1f35fc72">https://echa.europa.eu/documents/10162/6c954d43-13d4-b12b-4c0a-bc6c1f35fc72</a>
4-isododecylphenol	-	2745 9-10- 5	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - environment)# Endocrine disrupting properties (Article 57(f) - human health)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/6c954d43-13d4-b12b-4c0a-bc6c1f35fc72">https://echa.europa.eu/documents/10162/6c954d43-13d4-b12b-4c0a-bc6c1f35fc72</a>
Phenol, 4-isododecyl-	-	2714 7-75- 7	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - environment)# Endocrine disrupting properties (Article 57(f) - human health)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/6c954d43-13d4-b12b-4c0a-bc6c1f35fc72">https://echa.europa.eu/documents/10162/6c954d43-13d4-b12b-4c0a-bc6c1f35fc72</a>
Orthoboric acid, sodium salt (group)	-	-	Toxic for reproduction (Article 57c)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/2ffc10a7-fe57-2c75-9af2-001cb5f5aa1e">https://echa.europa.eu/documents/10162/2ffc10a7-fe57-2c75-9af2-001cb5f5aa1e</a>
Boric acid, sodium salt	21 5- 60 4- 1	1333- 73-9	Toxic for reproduction (Article 57c)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/2ffc10a7-fe57-2c75-9af2-001cb5f5aa1e">https://echa.europa.eu/documents/10162/2ffc10a7-fe57-2c75-9af2-001cb5f5aa1e</a>
Orthoboric acid, sodium salt	23 7- 56 0- 2	1384 0-56- 7	Toxic for reproduction (Article 57c)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/2ffc10a7-fe57-2c75-9af2-001cb5f5aa1e">https://echa.europa.eu/documents/10162/2ffc10a7-fe57-2c75-9af2-001cb5f5aa1e</a>

boric acid (H3BO3), sodium salt, hydrate		-	2574 7-83- 5	Toxic for reproduction (Article 57c)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/2ffc10a7-fe57-2c75-9af2-001cb5f5aa1e">https://echa.europa.eu/documents/10162/2ffc10a7-fe57-2c75-9af2-001cb5f5aa1e</a>
boric acid (H3BO3), sodium salt (1:1)		-	1489 0-53- 0	Toxic for reproduction (Article 57c)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/2ffc10a7-fe57-2c75-9af2-001cb5f5aa1e">https://echa.europa.eu/documents/10162/2ffc10a7-fe57-2c75-9af2-001cb5f5aa1e</a>
Boric acid (H3BO3), disodium salt		-	2245 4-04- 2	Toxic for reproduction (Article 57c)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/2ffc10a7-fe57-2c75-9af2-001cb5f5aa1e">https://echa.europa.eu/documents/10162/2ffc10a7-fe57-2c75-9af2-001cb5f5aa1e</a>
Trisodium orthoborate		23 8- 25 3- 6	1431 2-40- 4	Toxic for reproduction (Article 57c)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/2ffc10a7-fe57-2c75-9af2-001cb5f5aa1e">https://echa.europa.eu/documents/10162/2ffc10a7-fe57-2c75-9af2-001cb5f5aa1e</a>
Medium-chain chlorinated paraffins (MCCP)	UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17	-	-	PBT (Article 57d)#vPvB (Article 57e)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/af3efea2-1518-3bbe-0bf5-3867131c2f4c">https://echa.europa.eu/documents/10162/af3efea2-1518-3bbe-0bf5-3867131c2f4c</a>
Alkanes, C14-17, chloro		28 7- 47	8553 5-85- 9	PBT (Article 57d)#vPvB (Article 57e)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/af3efea2-1518-3bbe-0bf5-3867131c2f4c">https://echa.europa.eu/documents/10162/af3efea2-1518-3bbe-0bf5-3867131c2f4c</a>
Tetradecane, chloro derivs.		-	1988 40- 65-2	PBT (Article 57d)#vPvB (Article 57e)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/af3efea2-1518-3bbe-0bf5-3867131c2f4c">https://echa.europa.eu/documents/10162/af3efea2-1518-3bbe-0bf5-3867131c2f4c</a>
Alkanes, C14-16, chloro		-	1372 804- 76-6	PBT (Article 57d)#vPvB (Article 57e)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/af3efea2-1518-3bbe-0bf5-3867131c2f4c">https://echa.europa.eu/documents/10162/af3efea2-1518-3bbe-0bf5-3867131c2f4c</a>
di-, tri- and tetrachlorotetradecane		-	-	PBT (Article 57d)#vPvB (Article 57e)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/af3efea2-1518-3bbe-0bf5-3867131c2f4c">https://echa.europa.eu/documents/10162/af3efea2-1518-3bbe-0bf5-3867131c2f4c</a>
glutaral		20 3- 85 6- 5	111- 30-8	Respiratory sensitising properties (Article 57(f) - human health)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/f8bab22e-f605-bbed-66eb-1332835436f9">https://echa.europa.eu/documents/10162/f8bab22e-f605-bbed-66eb-1332835436f9</a>
4,4'-(1-methylpropylidene)bisphenol		20 1- 02 5- 1	77- 40-7	Endocrine disrupting properties (Article 57(f) - environment)# Endocrine disrupting properties (Article 57(f) - human health)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/ab77aafb-7b98-5cbb-3416-fc28e393a48e">https://echa.europa.eu/documents/10162/ab77aafb-7b98-5cbb-3416-fc28e393a48e</a>
2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers		-	-	Toxic for reproduction (Article 57c)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/142cc638-9c2b-b2d2-09da-b38806ba7565">https://echa.europa.eu/documents/10162/142cc638-9c2b-b2d2-09da-b38806ba7565</a>
(2R)-3-(4-tert-butylphenyl)-2-methylpropanal		-	7516 6-31- 3	Toxic for reproduction (Article 57c)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/142cc638-9c2b-b2d2-09da-b38806ba7565">https://echa.europa.eu/documents/10162/142cc638-9c2b-b2d2-09da-b38806ba7565</a>

2-(4-tert-butylbenzyl)propionaldehyde		20 1- 28 9- 8	80- 54-6	Toxic for reproduction (Article 57c)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/142cc638-9c2b-b2d2-09da-b38806ba7565">https://echa.europa.eu/documents/10162/142cc638-9c2b-b2d2-09da-b38806ba7565</a>
(2S)-3-(4-tert-butylphenyl)-2-methylpropanal		-	7516 6-30- 2	Toxic for reproduction (Article 57c)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/142cc638-9c2b-b2d2-09da-b38806ba7565">https://echa.europa.eu/documents/10162/142cc638-9c2b-b2d2-09da-b38806ba7565</a>
2,2-bis(bromomethyl)propane-1,3-diol (BMP); 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA); 2,3-dibromo-1-propanol (2,3-DBPA)		-	-	Carcinogenic (Article 57a)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/27d5b22f-c74a-00c5-e988-d0d4db720822">https://echa.europa.eu/documents/10162/27d5b22f-c74a-00c5-e988-d0d4db720822</a>
3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA)		-	1522- 92-5	Carcinogenic (Article 57a)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/27d5b22f-c74a-00c5-e988-d0d4db720822">https://echa.europa.eu/documents/10162/27d5b22f-c74a-00c5-e988-d0d4db720822</a>
2,2-dimethylpropan-1-ol, tribromo derivative (TBNPA)		25 3- 05 7- 0	3648 3-57- 5	Carcinogenic (Article 57a)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/27d5b22f-c74a-00c5-e988-d0d4db720822">https://echa.europa.eu/documents/10162/27d5b22f-c74a-00c5-e988-d0d4db720822</a>
2,2-bis(bromomethyl)propane-1,3-diol (BMP)		22 1- 96 7- 7	3296- 90-0	Carcinogenic (Article 57a)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/27d5b22f-c74a-00c5-e988-d0d4db720822">https://echa.europa.eu/documents/10162/27d5b22f-c74a-00c5-e988-d0d4db720822</a>
2,3-dibromo-1-propanol (2,3-DBPA)		20 2- 48 0- 9	96- 13-9	Carcinogenic (Article 57a)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/27d5b22f-c74a-00c5-e988-d0d4db720822">https://echa.europa.eu/documents/10162/27d5b22f-c74a-00c5-e988-d0d4db720822</a>
1,4-dioxane		20 4- 66 1- 8	123- 91-1	Carcinogenic (Article 57a)#Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	08/07/2021	<a href="https://echa.europa.eu/documents/10162/17ab47c9-f60e-ecbc-da78-474468076133">https://echa.europa.eu/documents/10162/17ab47c9-f60e-ecbc-da78-474468076133</a>

Dioctyltin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety	-	-	Toxic for reproduction (Article 57c)	19/01/2021	<a href="https://echa.europa.eu/documents/10162/7fc5894b-3785-4c7f-bba8-5a172ad287a7">https://echa.europa.eu/documents/10162/7fc5894b-3785-4c7f-bba8-5a172ad287a7</a>
Stannane, dioctyl-, bis(coco acyloxy) derivs.	29 3- 90	9164 8-39- 5 4	Toxic for reproduction (Article 57c)	19/01/2021	<a href="https://echa.europa.eu/documents/10162/7fc5894b-3785-4c7f-bba8-5a172ad287a7">https://echa.europa.eu/documents/10162/7fc5894b-3785-4c7f-bba8-5a172ad287a7</a>
Dioctyltin dilaurate	22 2- 88	3648- 3 18-8	Toxic for reproduction (Article 57c)	19/01/2021	<a href="https://echa.europa.eu/documents/10162/7fc5894b-3785-4c7f-bba8-5a172ad287a7">https://echa.europa.eu/documents/10162/7fc5894b-3785-4c7f-bba8-5a172ad287a7</a>
dioctyltin dilaurate; stannane, dioctyl-, bis(coco acyloxy) derivs.	-	-	Toxic for reproduction (Article 57c)	19/01/2021	<a href="https://echa.europa.eu/documents/10162/7fc5894b-3785-4c7f-bba8-5a172ad287a7">https://echa.europa.eu/documents/10162/7fc5894b-3785-4c7f-bba8-5a172ad287a7</a>
Bis(2-(2-methoxyethoxy)ethyl)ether	20 5- 59	143- 4 24-8	Toxic for reproduction (Article 57c)	19/01/2021	<a href="https://echa.europa.eu/documents/10162/854c5708-b10f-7b75-52e7-968e7c448992">https://echa.europa.eu/documents/10162/854c5708-b10f-7b75-52e7-968e7c448992</a>
Dibutylbis(pentane-2,4-dionato-O,O')tin	24 5- 15	2267 3-19- 2 4	Toxic for reproduction (Article 57c)	25/06/2020	<a href="https://echa.europa.eu/documents/10162/10861be8-f130-266d-ca8f-c6c7139fe6d9">https://echa.europa.eu/documents/10162/10861be8-f130-266d-ca8f-c6c7139fe6d9</a>
Butyl 4-hydroxybenzoate	20 2- 31	94- 8- 7 26-8	Endocrine disrupting properties (Article 57(f) - human health)	25/06/2020	<a href="https://echa.europa.eu/documents/10162/9227ca75-c14c-29ab-81ff-ee86058dd7a7">https://echa.europa.eu/documents/10162/9227ca75-c14c-29ab-81ff-ee86058dd7a7</a>
2-methylimidazole	21 1- 76	693- 5- 7 98-1	Toxic for reproduction (Article 57c)	25/06/2020	<a href="https://echa.europa.eu/documents/10162/31fcbd73-6d35-06d9-35cd-42dc09362aa1">https://echa.europa.eu/documents/10162/31fcbd73-6d35-06d9-35cd-42dc09362aa1</a>
1-vinylimidazole	21 4- 01	1072- 2- 0 63-5	Toxic for reproduction (Article 57c)	25/06/2020	<a href="https://echa.europa.eu/documents/10162/4b662f2b-020e-e3a9-c398-3a6d79b65c35">https://echa.europa.eu/documents/10162/4b662f2b-020e-e3a9-c398-3a6d79b65c35</a>
Perfluorobutane sulfonic acid (PFBS) and its salts	-	-	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	16/01/2020	<a href="https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910">https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910</a>

bis(4-t-butylphenyl)iodonium perfluorobutanesulfonate		43 2- 66 0- 4	-	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	16/01/ 2020	<a href="https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910">https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910</a>
tetrabutyl-phosphonium nonafluoro- butane-1-sulfonate		44 4- 44 0- 5	2206 89- 12-3	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	16/01/ 2020	<a href="https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910">https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910</a>
dimethyl(phenyl)sulfanium perfluorobutanesulfonate		45 2- 31 0- 4	2201 33- 51-7	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	16/01/ 2020	<a href="https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910">https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910</a>
1-(4-butoxy-1- naphthalenyl)tetrahydrothiophenium 1,1,2,2,3,3,4,4,4-nonafluoro-1- butanesulfonate		46 8- 77 0- 4	-	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	16/01/ 2020	<a href="https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910">https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910</a>

Triphenylsulfanium perfluorobutane sulfonate		47 8- 34 0- 8	1443 17- 44-2	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	16/01/2020	<a href="https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910">https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910</a>
Ammonium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate		26 9- 51 3- 7	6825 9-10- 9	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	16/01/2020	<a href="https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910">https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910</a>
magnesium perfluorobutanesulfonate		-	5074 53- 86-3	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	16/01/2020	<a href="https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910">https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910</a>
lithium perfluorobutanesulfonate		-	1316 51- 65-5	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	16/01/2020	<a href="https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910">https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910</a>



morpholinium perfluorobutanesulfonate	-	5031 55- 89-3	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equival ent level of concern having probable serious effects to the environment (Article 57(f) - environment)	16/01/ 2020	<a href="https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910">https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910</a>
1,1,2,2,3,3,4,4,4-nonafluorobutane-1- sulphonic acid	20 6- 79 3- 1	375- 73-5	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equival ent level of concern having probable serious effects to the environment (Article 57(f) - environment)	16/01/ 2020	<a href="https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910">https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910</a>
Potassium 1,1,2,2,3,3,4,4,4- nonafluorobutane-1-sulphonate	24 9- 61 6- 3	2942 0-49- 3	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equival ent level of concern having probable serious effects to the environment (Article 57(f) - environment)	16/01/ 2020	<a href="https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910">https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910</a>
N,N,N-triethylethanaminium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1- sulfonate	-	2562 8-08- 4	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equival ent level of concern having probable serious effects to the environment (Article 57(f) - environment)	16/01/ 2020	<a href="https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910">https://echa.europa.eu/documents/10162/079c04a0-2464-4168-f132-a22ffb04d910</a>

		27 6- 09	7185	Toxic for reproduction (Article 57c)	16/01/2020	<a href="https://echa.europa.eu/documents/10162/802ed481-8bf1-0096-61a4-0bbd2f9b573c">https://echa.europa.eu/documents/10162/802ed481-8bf1-0096-61a4-0bbd2f9b573c</a>
Diisohexyl phthalate		0- 2	0-09- 4			
	ACETOCURE 97; GENOCURE*PMP; IGM 4817; IRGACURE 907; SPEEDCURE 97	40 0- 60	7186	Toxic for reproduction (Article 57c)	16/01/2020	<a href="https://echa.europa.eu/documents/10162/7d1e26b8-37af-4f0b-0d0f-5edb0b6e5a7f">https://echa.europa.eu/documents/10162/7d1e26b8-37af-4f0b-0d0f-5edb0b6e5a7f</a>
2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one		0- 6	8-10- 5			
	CG 25-369; IRGACURE 369; TK 11-319	40 4- 36	1193	Toxic for reproduction (Article 57c)	16/01/2020	<a href="https://echa.europa.eu/documents/10162/ba42270a-93fe-7cde-6d41-7f7af4e00e66">https://echa.europa.eu/documents/10162/ba42270a-93fe-7cde-6d41-7f7af4e00e66</a>
2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone		0- 3	13- 12-1			
				Endocrine disrupting properties (Article 57(f) - environment)	16/07/2019	<a href="https://echa.europa.eu/documents/10162/a661cbe6-c805-b9c7-1287-53dee5cd1df5">https://echa.europa.eu/documents/10162/a661cbe6-c805-b9c7-1287-53dee5cd1df5</a>
Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)		-	-			
			3050- 88-2	Endocrine disrupting properties (Article 57(f) - environment)	16/07/2019	<a href="https://echa.europa.eu/documents/10162/a661cbe6-c805-b9c7-1287-53dee5cd1df5">https://echa.europa.eu/documents/10162/a661cbe6-c805-b9c7-1287-53dee5cd1df5</a>
Phenol, 4-nonyl-, phosphite (3:1)		-	-			
				Endocrine disrupting properties (Article 57(f) - environment)	16/07/2019	<a href="https://echa.europa.eu/documents/10162/a661cbe6-c805-b9c7-1287-53dee5cd1df5">https://echa.europa.eu/documents/10162/a661cbe6-c805-b9c7-1287-53dee5cd1df5</a>
tris(4-nonylphenyl, branched) phosphite		-	-			
		24 7- 75	2652	Endocrine disrupting properties (Article 57(f) - environment)	16/07/2019	<a href="https://echa.europa.eu/documents/10162/a661cbe6-c805-b9c7-1287-53dee5cd1df5">https://echa.europa.eu/documents/10162/a661cbe6-c805-b9c7-1287-53dee5cd1df5</a>
tris(nonylphenyl) phosphite		9- 6	3-78- 4			
			3163	Endocrine disrupting properties (Article 57(f) - environment)	16/07/2019	<a href="https://echa.europa.eu/documents/10162/a661cbe6-c805-b9c7-1287-53dee5cd1df5">https://echa.europa.eu/documents/10162/a661cbe6-c805-b9c7-1287-53dee5cd1df5</a>
Phenol, p-isononyl-, phosphite (3:1)		-	1-13- 7			
			1065	Endocrine disrupting properties (Article 57(f) - environment)	16/07/2019	<a href="https://echa.europa.eu/documents/10162/a661cbe6-c805-b9c7-1287-53dee5cd1df5">https://echa.europa.eu/documents/10162/a661cbe6-c805-b9c7-1287-53dee5cd1df5</a>
Phenol, p-sec-nonyl-, phosphite		-	06-8			
		20 2- 67		Endocrine disrupting properties (Article 57(f) - environment)	16/07/2019	<a href="https://echa.europa.eu/documents/10162/ca2542ab-a35b-1c00-5490-708d59332c38#https://echa.europa.eu/documents/10162/99a7e1c6-2aa4-0c35-acc3-35ec26bb1ee8">https://echa.europa.eu/documents/10162/ca2542ab-a35b-1c00-5490-708d59332c38#https://echa.europa.eu/documents/10162/99a7e1c6-2aa4-0c35-acc3-35ec26bb1ee8</a>
4-tert-butylphenol		9- 0	98- 54-4			
		20 3- 77		Toxic for reproduction (Article 57c)	16/07/2019	<a href="https://echa.europa.eu/documents/10162/b7bc601c-ad77-4e90-0cdf-2701a59478fb">https://echa.europa.eu/documents/10162/b7bc601c-ad77-4e90-0cdf-2701a59478fb</a>
2-methoxyethyl acetate		2- 9	110- 49-6			

2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides	covering any of their individual isomers and combinations thereof	-	-	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	16/07/2019	<a href="https://echa.europa.eu/documents/10162/fc76aefc-fc86-a5fc-b5c4-e358467ca832">https://echa.europa.eu/documents/10162/fc76aefc-fc86-a5fc-b5c4-e358467ca832</a>
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid		23 6- 23 6- 8	1325 2-13- 6	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	16/07/2019	<a href="https://echa.europa.eu/documents/10162/fc76aefc-fc86-a5fc-b5c4-e358467ca832">https://echa.europa.eu/documents/10162/fc76aefc-fc86-a5fc-b5c4-e358467ca832</a>
ammonium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propanoate		-	6203 7-80- 3	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	16/07/2019	<a href="https://echa.europa.eu/documents/10162/fc76aefc-fc86-a5fc-b5c4-e358467ca832">https://echa.europa.eu/documents/10162/fc76aefc-fc86-a5fc-b5c4-e358467ca832</a>
potassium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionate		26 6- 57 8- 3	6711 8-55- 2	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	16/07/2019	<a href="https://echa.europa.eu/documents/10162/fc76aefc-fc86-a5fc-b5c4-e358467ca832">https://echa.europa.eu/documents/10162/fc76aefc-fc86-a5fc-b5c4-e358467ca832</a>

2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionyl fluoride		21 8- 17 3- 8	2062- 98-8	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	16/07/ 2019	<a href="https://echa.europa.eu/documents/10162/fc76aefc-fc86-a5fc-b5c4-e358467ca832">https://echa.europa.eu/documents/10162/fc76aefc-fc86-a5fc-b5c4-e358467ca832</a>
Propanoic acid, 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)-, (+)-		-	7557 9-39- 4	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	16/07/ 2019	<a href="https://echa.europa.eu/documents/10162/fc76aefc-fc86-a5fc-b5c4-e358467ca832">https://echa.europa.eu/documents/10162/fc76aefc-fc86-a5fc-b5c4-e358467ca832</a>
Propanoic acid, 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)-, (-)-		-	7557 9-40- 7	Equivalent level of concern having probable serious effects to human health (Article 57(f) - human health)#Equivalent level of concern having probable serious effects to the environment (Article 57(f) - environment)	16/07/ 2019	<a href="https://echa.europa.eu/documents/10162/fc76aefc-fc86-a5fc-b5c4-e358467ca832">https://echa.europa.eu/documents/10162/fc76aefc-fc86-a5fc-b5c4-e358467ca832</a>
Pyrene		20 4- 92 7- 3	129- 00-0	PBT (Article 57d)#vPvB (Article 57e)	15/01/ 2019	<a href="https://echa.europa.eu/documents/10162/d6b1b306-6f05-9765-204a-689334527ef9">https://echa.europa.eu/documents/10162/d6b1b306-6f05-9765-204a-689334527ef9</a>
Phenanthrene		20 1- 58 1- 5	85- 01-8	vPvB (Article 57e)	15/01/ 2019	<a href="https://echa.europa.eu/documents/10162/91535066-71da-d9b4-71cc-8d4003b7f983">https://echa.europa.eu/documents/10162/91535066-71da-d9b4-71cc-8d4003b7f983</a>
Fluoranthene		20 5- 91 2- 4	206- 44-0	PBT (Article 57d)#vPvB (Article 57e)	15/01/ 2019	<a href="https://echa.europa.eu/documents/10162/21272691-d1a0-3334-fde9-a0782d9354a2">https://echa.europa.eu/documents/10162/21272691-d1a0-3334-fde9-a0782d9354a2</a>

Benzo[k]fluoranthene		20 5- 91 6- 6	207- 08-9	Carcinogenic (Article 57a)#PBT (Article 57d)#vPvB (Article 57e)	15/01/ 2019	<a href="https://echa.europa.eu/documents/10162/afa7d75c-b83f-fef0-ae10-41e70a1e57f7">https://echa.europa.eu/documents/10162/afa7d75c-b83f-fef0-ae10-41e70a1e57f7</a>
2,2-bis(4'-hydroxyphenyl)-4-methylpentane	AP-5	40 1- 72 0- 1	6807- 17-6	Toxic for reproduction (Article 57c)	15/01/ 2019	<a href="https://echa.europa.eu/documents/10162/562afdb1-00aa-32ab-1022-721917185b12">https://echa.europa.eu/documents/10162/562afdb1-00aa-32ab-1022-721917185b12</a>
1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	3-benzylidene camphor; 3-BC	23 9- 13 9- 9	1508 7-24- 8	Endocrine disrupting properties (Article 57(f) - environment)	15/01/ 2019	<a href="https://echa.europa.eu/documents/10162/db2f223c-20a1-5318-d6b1-7a147d7f08c3#https://echa.europa.eu/documents/10162/56d708da-69e5-a7d1-e970-780352b8ed6a">https://echa.europa.eu/documents/10162/db2f223c-20a1-5318-d6b1-7a147d7f08c3#https://echa.europa.eu/documents/10162/56d708da-69e5-a7d1-e970-780352b8ed6a</a>
Terphenyl, hydrogenated		26 2- 96 7- 7	6178 8-32- 7	vPvB (Article 57e)	27/06/ 2018	<a href="https://echa.europa.eu/documents/10162/fc78f7e5-8f8a-de84-1141-499c5e021d31">https://echa.europa.eu/documents/10162/fc78f7e5-8f8a-de84-1141-499c5e021d31</a>
Octamethylcyclotetrasiloxane	D4	20 9- 13 6- 7	556- 67-2	PBT (Article 57d)#vPvB (Article 57e)	27/06/ 2018	<a href="https://echa.europa.eu/documents/10162/2be7bcbf-f797-c28c-2c67-939664155c7c">https://echa.europa.eu/documents/10162/2be7bcbf-f797-c28c-2c67-939664155c7c</a>
Lead		23 1- 10 0- 4	7439- 92-1	Toxic for reproduction (Article 57c)	27/06/ 2018	<a href="https://echa.europa.eu/documents/10162/61ac8d81-6ea2-6ad0-ffef-95037c9182ce">https://echa.europa.eu/documents/10162/61ac8d81-6ea2-6ad0-ffef-95037c9182ce</a>
Ethylenediamine	EDA	20 3- 46 8- 6	107- 15-3	Respiratory sensitising properties (Article 57(f) - human health)	27/06/ 2018	<a href="https://echa.europa.eu/documents/10162/2ed8a7b4-8e9f-2e3e-407d-819dbdaa1623">https://echa.europa.eu/documents/10162/2ed8a7b4-8e9f-2e3e-407d-819dbdaa1623</a>
Dodecamethylcyclohexasiloxane	D6	20 8- 76 2- 8	540- 97-6	PBT (Article 57d)#vPvB (Article 57e)	27/06/ 2018	<a href="https://echa.europa.eu/documents/10162/b11de9bc-6e60-01f9-cdeb-20fa3b7e864e">https://echa.europa.eu/documents/10162/b11de9bc-6e60-01f9-cdeb-20fa3b7e864e</a>
Disodium octaborate		23 4- 54 1- 0	1200 8-41- 2	Toxic for reproduction (Article 57c)	27/06/ 2018	<a href="https://echa.europa.eu/documents/10162/74a5fdff-6a00-d3b4-4056-a5b24ee9ba6e">https://echa.europa.eu/documents/10162/74a5fdff-6a00-d3b4-4056-a5b24ee9ba6e</a>
Dicyclohexyl phthalate	DCHP	20 1- 54 5- 9	84- 61-7	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - human health)	27/06/ 2018	<a href="https://echa.europa.eu/documents/10162/8c434af5-cfbc-c87e-aa51-65893e385d1f#https://echa.europa.eu/documents/10162/2fe151f3-d425-cff3-fe31-d13c11afcc7a">https://echa.europa.eu/documents/10162/8c434af5-cfbc-c87e-aa51-65893e385d1f#https://echa.europa.eu/documents/10162/2fe151f3-d425-cff3-fe31-d13c11afcc7a</a>
Decamethylcyclopentasiloxane	D5	20 8- 76 4- 9	541- 02-6	PBT (Article 57d)#vPvB (Article 57e)	27/06/ 2018	<a href="https://echa.europa.eu/documents/10162/1b8ab766-b3ff-840f-a0bd-f1ade391745d">https://echa.europa.eu/documents/10162/1b8ab766-b3ff-840f-a0bd-f1ade391745d</a>
Benzo[ghi]perylene		20 5- 88 3-	191- 24-2	PBT (Article 57d)#vPvB (Article 57e)	27/06/ 2018	<a href="https://echa.europa.eu/documents/10162/ef81b8a3-7ec8-1380-d2ff-db1ceae26073">https://echa.europa.eu/documents/10162/ef81b8a3-7ec8-1380-d2ff-db1ceae26073</a>

		8				
Benzene-1,2,4-tricarboxylic acid 1,2 anhydride	trimellitic anhydride; TMA	20 9- 00 8- 0	552- 30-7	Respiratory sensitising properties (Article 57(f) - human health)	27/06/ 2018	<a href="https://echa.europa.eu/documents/10162/996c1b49-d6f7-5899-c94a-43a04d98ef94#https://echa.europa.eu/documents/10162/a6547852-e697-84ec-512c-5ba264ecf09e">https://echa.europa.eu/documents/10162/996c1b49-d6f7-5899-c94a-43a04d98ef94#https://echa.europa.eu/documents/10162/a6547852-e697-84ec-512c-5ba264ecf09e</a>
Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)	with ≥0.1% w/w 4-heptylphenol, branched and linear (4-HPbl)	-	-	Endocrine disrupting properties (Article 57(f) - environment)	15/01/ 2018	<a href="https://echa.europa.eu/documents/10162/339e0894-361d-ab6c-615f-7e201376d128">https://echa.europa.eu/documents/10162/339e0894-361d-ab6c-615f-7e201376d128</a>
Formaldehyde, reaction products with phenol heptyl derivs. and 1,3,4-thiadiazolidine-2,5-dithione		-	1471 311- 26-8	Endocrine disrupting properties (Article 57(f) - environment)	15/01/ 2018	<a href="https://echa.europa.eu/documents/10162/339e0894-361d-ab6c-615f-7e201376d128">https://echa.europa.eu/documents/10162/339e0894-361d-ab6c-615f-7e201376d128</a>
Formaldehyde, reaction products with branched and linear heptylphenol, carbon disulfide and hydrazine		30 0- 29 8- 5	9392 5-00- 9	Endocrine disrupting properties (Article 57(f) - environment)	15/01/ 2018	<a href="https://echa.europa.eu/documents/10162/339e0894-361d-ab6c-615f-7e201376d128">https://echa.europa.eu/documents/10162/339e0894-361d-ab6c-615f-7e201376d128</a>
Chrysene		20 5- 92 3- 4	218- 01-9	Carcinogenic (Article 57a)#PBT (Article 57d)#vPvB (Article 57e)	15/01/ 2018	<a href="https://echa.europa.eu/documents/10162/a7438bc1-a7fd-caef-d74a-ca33fc0f3610">https://echa.europa.eu/documents/10162/a7438bc1-a7fd-caef-d74a-ca33fc0f3610</a>
Cadmium nitrate		23 3- 71 0- 6	1032 5-94- 7	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	15/01/ 2018	<a href="https://echa.europa.eu/documents/10162/d1e3a2d5-13a6-c5da-62cf-2d581d94b87d">https://echa.europa.eu/documents/10162/d1e3a2d5-13a6-c5da-62cf-2d581d94b87d</a>
Cadmium hydroxide		24 4- 16 8- 5	2104 1-95- 2	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	15/01/ 2018	<a href="https://echa.europa.eu/documents/10162/deb481e6-b2f3-9792-7d2b-260a1f383dc1">https://echa.europa.eu/documents/10162/deb481e6-b2f3-9792-7d2b-260a1f383dc1</a>

Cadmium carbonate		20 8- 16 8- 9	513- 78-0	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	15/01/ 2018	<a href="https://echa.europa.eu/documents/10162/53cefde3-40e9-8d3d-b52d-87a9d828871d">https://echa.europa.eu/documents/10162/53cefde3-40e9-8d3d-b52d-87a9d828871d</a>
Benz[a]anthracene		20 0- 28 0- 6	56- 55-3	Carcinogenic (Article 57a)#PBT (Article 57d)#vPvB (Article 57e)	15/01/ 2018	<a href="https://echa.europa.eu/documents/10162/6adbea83-2790-92a4-06cd-ce39c4bf3211">https://echa.europa.eu/documents/10162/6adbea83-2790-92a4-06cd-ce39c4bf3211</a>
1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus™")	covering any of its individual anti- and syn-isomers or any combination thereof	-	-	vPvB (Article 57e)	15/01/ 2018	<a href="https://echa.europa.eu/documents/10162/48495b62-d4d3-e6fc-bf86-f42fd4f2e6dc">https://echa.europa.eu/documents/10162/48495b62-d4d3-e6fc-bf86-f42fd4f2e6dc</a>
(1S,2S,5R,6R,9S,10S,13R,14R)-1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1.1 <sup>6,9,0</sup> 2,13.0 <sup>5,10</sup> ]octadeca-7,15-diene		-	1358 21- 03-3	vPvB (Article 57e)	15/01/ 2018	<a href="https://echa.europa.eu/documents/10162/48495b62-d4d3-e6fc-bf86-f42fd4f2e6dc">https://echa.europa.eu/documents/10162/48495b62-d4d3-e6fc-bf86-f42fd4f2e6dc</a>
(1S,2S,5S,6S,9R,10R,13R,14R)-1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.1.1 <sup>6,9,0</sup> 2,13.0 <sup>5,10</sup> ]octadeca-7,15-diene		-	1358 21- 74-8	vPvB (Article 57e)	15/01/ 2018	<a href="https://echa.europa.eu/documents/10162/48495b62-d4d3-e6fc-bf86-f42fd4f2e6dc">https://echa.europa.eu/documents/10162/48495b62-d4d3-e6fc-bf86-f42fd4f2e6dc</a>
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		23 6- 94 8- 9	1356 0-89- 9	vPvB (Article 57e)	15/01/ 2018	<a href="https://echa.europa.eu/documents/10162/48495b62-d4d3-e6fc-bf86-f42fd4f2e6dc">https://echa.europa.eu/documents/10162/48495b62-d4d3-e6fc-bf86-f42fd4f2e6dc</a>
rel-(1R,4S,4aS,6aS,7S,10R,10aR,12aR)-1,2,3,4,7,8,9,10,13,13,14,14-dodecachloro-1,4,4a,5,6,6a,7,10,10a,11,12,12a-dodecahydro-1,4:7,10-dimethanodibenzo[a,e]cyclooctene		-	-	vPvB (Article 57e)	15/01/ 2018	<a href="https://echa.europa.eu/documents/10162/48495b62-d4d3-e6fc-bf86-f42fd4f2e6dc">https://echa.europa.eu/documents/10162/48495b62-d4d3-e6fc-bf86-f42fd4f2e6dc</a>

rel- (1R,4S,4aS,6aR,7R,10S,10aS,12aR)- 1,2,3,4,7,8,9,10,13,13,14,14- dodecachloro- 1,4,4a,5,6,6a,7,10,10a,11,12,12a- dodecahydro-1,4:7,10- dimethanodibenzo[a,e]cyclooctene		-	-	vPvB (Article 57e)	15/01/ 2018	<a href="https://echa.europa.eu/documents/10162/48495b62-d4d3-e6fc-bf86-f42fd4f2e6dc">https://echa.europa.eu/documents/10162/48495b62-d4d3-e6fc-bf86-f42fd4f2e6dc</a>
Perfluorohexane-1-sulphonic acid and its salts	PFHxS	-	-	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
potassium perfluorohexane-1- sulphonate		22 3- 39 3-	3871- 99-6	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
perfluorohexane-1-sulphonic acid		20 6- 58 7-	355- 46-4	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
ammonium perfluorohexane-1- sulphonate		26 9- 51 1-	6825 9-08- 5	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
tridecafluorohexanesulphonic acid, compound with 2,2'-iminodiethanol (1:1)		27 4- 46 2-	7022 5-16- 9	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-, cesium salt (1:1)			9201 1-17- 1	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
Dibenzo[k,n][1,4,7,10,13]tetraoxathia cyclopentadecinium, 19-[4-(1,1- dimethylethyl)phenyl]-6,7,9,10,12,13- hexahydro-, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-1-hexanesulfonate (1:1)			9280 49- 42-7	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-, zinc salt			7013 6-72- 0	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-, compd. with N,N- diethylethanamine (1:1)			7203 3-41- 1	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>



Phosphonium, triphenyl(phenylmethyl)-, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-1-hexanesulfonate (1:1)	-	1000 597- 52-3	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
N,N,N-tributylbutan-1-aminium tridecafluorohexane-1-sulfonate	-	1084 27- 54-9	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
N,N,N-triethylethanaminium tridecafluorohexane-1-sulfonate	-	1084 27- 55-0	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-, compd. With pyrrolidine (1:1)	-	1187 817- 57-7	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
Methanaminium, N,N,N-trimethyl- salt with 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-1-hexanesulfonic acid (1:1)	-	1892 74- 31-5	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-, compd. with 2-methyl- 2-propanamine (1:1)	-	2021 89- 84-2	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
Iodonium, bis[4-(1,1- dimethylethyl)phenyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-1-hexanesulfonate (1:1)	-	2137 40- 81-9	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-, gallium salt (9Cl)	-	3410 35- 71-0	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
Sulfonium, bis(4- methylphenyl)phenyl- 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-1-hexanesulfonate (1:1)	-	3415 48- 85-4	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-, scandium(3+) salt (3:1)	-	3508 36- 93-0	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>

1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-, neodymium(3+) salt (3:1)	-	4118 4-65- 0	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-, yttrium(3+) salt (3:1)	-	4124 2-12- 0	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
Sulfonium, (thiodi-4,1- phenylene)bis(diphenyl)-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-1-hexanesulfonic acid (1:2)	-	4215 55- 73-9	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
Iodonium, bis[4-(1,1- dimethylpropyl)phenyl]-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-1-hexanesulfonic	-	4215 55- 74-0	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
Sulfonium, tris[4-(1,1- dimethylethyl)phenyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-1-hexanesulfonate (1:1)	-	4256 70- 70-8	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-, lithium salt (1:1)	-	5512 0-77- 9	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
Ethanaminium, N-[4-[[4- (diethylamino)phenyl][4- (ethylamino)-1- naphthalenyl]methylene]-2,5- cyclohexadien-1-ylidene]-N-ethyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-1-hexanesulfonate (1:1)	-	1310 480- 24-0	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
Methanaminium, N-[4-[[4- (dimethylamino)phenyl][4- (ethylamino)-1- naphthalenyl]methylene]-2,5- cyclohexadien-1-ylidene]-N-methyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluoro-1-hexanesulfonate (1:1)	-	1310 480- 27-3	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>

Methanaminium, N-[4-[[4-(dimethylamino)phenyl][4-(phenylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	-	1310 480- 28-4	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
Beta-Cyclodextrin, compd. with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid ion(1-)(1:1)	-	1329 995- 45-0	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
Gamma-Cyclodextrin, compd. with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid ion(1-)(1:1)	-	1329 995- 69-8	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
Sulfonium, triphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	-	1441 16- 10-9	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
Quinolinium, 1-(carboxymethyl)-4-[2-[4-[4-(2,2-diphenylethenyl)phenyl]-1,2,3,3a,4,8b-hexahydrocyclopent[b]indol-7-yl]ethenyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	-	1462 414- 59-0	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
Iodonium, diphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	-	1534 43- 35-7	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>

Sulfonium, [4-[(2-methyl-1-oxo-2-propenyl)oxy]phenyl]diphenyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:1), polymer with 2-ethyltricyclo[3.3.1.1 <sup>3,7</sup> ]dec-2-yl 2-methyl-2-propenoate, 3-hydroxytricyclo[3.3.1.1 <sup>3,7</sup> ]dec-1-yl 2-methyl-2-propenoate and tetrahydro-2-oxo-3-furanyl 2-methyl-2-propenoate	-	9110 27- 69-5	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
Sulfonium, [4-[(2-methyl-1-oxo-2-propen-1-yl)oxy]phenyl]diphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	-	9110 27- 68-4	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
Sulfonium, (4-methylphenyl)diphenyl-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonate (1:1)	-	9106 06- 39-2	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, sodium salt	-	8238 2-12- 5	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
Iodonium, bis[(1,1-dimethylethyl)phenyl]-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-1-hexanesulfonic acid (1:1) (9Cl)	-	8666 21- 50-3	vPvB (Article 57e)	07/07/ 2017	<a href="https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637">https://echa.europa.eu/documents/10162/20a23653-34b1-bb48-4887-7ea77bedc637</a>
p-(1,1-dimethylpropyl)phenol	20 1- 28 0- 9	80- 46-6	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/c11b5b68-67f4-8044-53a6-26759a106c80">https://echa.europa.eu/documents/10162/c11b5b68-67f4-8044-53a6-26759a106c80</a>
Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	-	-	Toxic for reproduction (Article 57c)#PBT (Article 57d)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/df3daa02-0c97-2c3a-2c7b-90c267642086">https://echa.europa.eu/documents/10162/df3daa02-0c97-2c3a-2c7b-90c267642086</a>
sodium nonadecafluorodecanoate	-	3830- 45-3	Toxic for reproduction (Article 57c)#PBT (Article 57d)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/df3daa02-0c97-2c3a-2c7b-90c267642086">https://echa.europa.eu/documents/10162/df3daa02-0c97-2c3a-2c7b-90c267642086</a>

Ammonium nonadecafluorodecanoate		22 1- 47 0- 5	3108- 42-7	Toxic for reproduction (Article 57c)#PBT (Article 57d)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/df3daa02-0c97-2c3a-2c7b-90c267642086">https://echa.europa.eu/documents/10162/df3daa02-0c97-2c3a-2c7b-90c267642086</a>
Nonadecafluorodecanoic acid		20 6- 40 0- 3	335- 76-2	Toxic for reproduction (Article 57c)#PBT (Article 57d)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/df3daa02-0c97-2c3a-2c7b-90c267642086">https://echa.europa.eu/documents/10162/df3daa02-0c97-2c3a-2c7b-90c267642086</a>
4-heptylphenol, branched and linear	substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof	-	-	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4-heptylphenol		21 7- 86 2- 0	1987- 50-4	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
Phenol, heptyl derivs.		27 6- 74 3- 1	7262 4-02- 3	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4-(2,4-dimethylpentan-2-yl)phenol		-	3310 4-11- 9	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4-(3-ethylpentan-3-yl)phenol		-	3787 2-24- 5	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4-(2-methylhexan-2-yl)phenol		-	3078 4-31- 7	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4-(3,3-dimethylpentan-2-yl)phenol		-	9113 71- 06-7	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4-(3-methylhexan-2-yl)phenol		-	8549 04- 93-1	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4-(4,4-dimethylpentan-2-yl)phenol		-	9113 71- 07-8	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>

4-(4-methylhexan-2-yl)phenol	-	7194 5-81- 8	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4-(5-methylhexan-2-yl)phenol	-	8576 29- 71-1	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4-(2,2-dimethylpentan-3-yl)phenol	-	8610 10- 65-3	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4-(5-methylhexan-3-yl)phenol	-	8549 04- 92-0	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4-(heptan-3-yl)phenol	-	6465- 74-3	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4-(heptan-2-yl)phenol	-	6863- 24-7	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4-(heptan-4-yl)phenol	-	6465- 71-0	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4-(3-ethylpentyl)phenol	-	9113 70- 98-4	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4-(3-methylhexyl)phenol	-	1025 70- 52-5	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4-(4-methylhexyl)phenol	-	1139 800- 98-8	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4-(5-methylhexyl)phenol	-	1005 32- 36-3	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4-(2,4-dimethylpentan-3-yl)phenol	-	1824 346- 00-0	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4-(2,3-dimethylpentan-2-yl)phenol	-	8610 11- 60-1	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4-(3-methylhexan-3-yl)phenol	-	3078 4-32- 8	Endocrine disrupting properties (Article 57(f) - environment)	12/01/ 2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>

				environment)		
4-(2,3,3-trimethylbutan-2-yl)phenol		-	7286 1-06-4	Endocrine disrupting properties (Article 57(f) - environment)	12/01/2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
Phenol, 4-tert-heptyl-		-	2888 64-02-8	Endocrine disrupting properties (Article 57(f) - environment)	12/01/2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
Phenol, 4-(1-ethyl-1,2-dimethylpropyl)-		-	3078 4-27-1	Endocrine disrupting properties (Article 57(f) - environment)	12/01/2017	<a href="https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91">https://echa.europa.eu/documents/10162/0f8c5cf3-ccb7-3df6-c351-1c2df00cbc91</a>
4,4'-isopropylidenediphenol	Bisphenol A; BPA	20 1-24 5-8	80-05-7	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - environment)# Endocrine disrupting properties (Article 57(f) - human health)	12/01/2017	<a href="https://echa.europa.eu/documents/10162/36834f25-582c-0855-37fb-bd20b409382c#https://echa.europa.eu/documents/10162/eed2c09-2263-25ad-49cd-a0926736c877#https://echa.europa.eu/documents/10162/ede153a4-db00-daf6-120f-6b6ccce0c539">https://echa.europa.eu/documents/10162/36834f25-582c-0855-37fb-bd20b409382c#https://echa.europa.eu/documents/10162/eed2c09-2263-25ad-49cd-a0926736c877#https://echa.europa.eu/documents/10162/ede153a4-db00-daf6-120f-6b6ccce0c539</a>
Benzo[def]chrysene (Benzo[a]pyrene)		20 0-02 8-5	50-32-8	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Toxic for reproduction (Article 57c)#PBT (Article 57d)#vPvB (Article 57e)	20/06/2016	<a href="https://echa.europa.eu/documents/10162/4b054c5b-8511-4a30-8ef8-35ab143b4fd0">https://echa.europa.eu/documents/10162/4b054c5b-8511-4a30-8ef8-35ab143b4fd0</a>
Perfluorononan-1-oic-acid and its sodium and ammonium salts		-	-	Toxic for reproduction (Article 57c)#PBT (Article 57d)	17/12/2015	<a href="https://echa.europa.eu/documents/10162/725df6cb-070c-48c9-89a5-500ee2dabe16">https://echa.europa.eu/documents/10162/725df6cb-070c-48c9-89a5-500ee2dabe16</a>
Ammonium salts of perfluorononan-1-oic-acid		-	4149-60-4	Toxic for reproduction (Article 57c)#PBT (Article 57d)	17/12/2015	<a href="https://echa.europa.eu/documents/10162/725df6cb-070c-48c9-89a5-500ee2dabe16">https://echa.europa.eu/documents/10162/725df6cb-070c-48c9-89a5-500ee2dabe16</a>
Perfluorononan-1-oic-acid		20 6-80 1-3	375-95-1	Toxic for reproduction (Article 57c)#PBT (Article 57d)	17/12/2015	<a href="https://echa.europa.eu/documents/10162/725df6cb-070c-48c9-89a5-500ee2dabe16">https://echa.europa.eu/documents/10162/725df6cb-070c-48c9-89a5-500ee2dabe16</a>
Sodium salts of perfluorononan-1-oic-acid		-	2104 9-39-8	Toxic for reproduction (Article 57c)#PBT (Article 57d)	17/12/2015	<a href="https://echa.europa.eu/documents/10162/725df6cb-070c-48c9-89a5-500ee2dabe16">https://echa.europa.eu/documents/10162/725df6cb-070c-48c9-89a5-500ee2dabe16</a>
Nitrobenzene		20 2-71 6-0	98-95-3	Toxic for reproduction (Article 57c)	17/12/2015	<a href="https://echa.europa.eu/documents/10162/bcde2926-a00e-4389-8e48-67122bceba67">https://echa.europa.eu/documents/10162/bcde2926-a00e-4389-8e48-67122bceba67</a>

2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)		25 3- 03 7- 1	3643 7-37- 3	vPvB (Article 57e)	17/12/ 2015	<a href="https://echa.europa.eu/documents/10162/a017f7-ce9f-4bce-a991-7c9e911a3ddd">https://echa.europa.eu/documents/10162/a017f7-ce9f-4bce-a991-7c9e911a3ddd</a>
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)		22 3- 38 3- 8	3864- 99-1	vPvB (Article 57e)	17/12/ 2015	<a href="https://echa.europa.eu/documents/10162/86a55090-a222-4389-83d6-4859f9efb875">https://echa.europa.eu/documents/10162/86a55090-a222-4389-83d6-4859f9efb875</a>
1,3-propanesultone		21 4- 31 7- 9	1120- 71-4	Carcinogenic (Article 57a)	17/12/ 2015	<a href="https://echa.europa.eu/documents/10162/513d6dfe-b82b-a513-687a-d7a8ce6e8a59">https://echa.europa.eu/documents/10162/513d6dfe-b82b-a513-687a-d7a8ce6e8a59</a>
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	-	-	vPvB (Article 57e)	15/06/ 2015	<a href="https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4">https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4</a>
Reaction mass of 5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane and 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane		41 3- 72 0- 9	-	vPvB (Article 57e)	15/06/ 2015	<a href="https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4">https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4</a>
1,3-Dioxane, 2-[(1S,2S)-2,4-dimethyl-3-cyclohexen-1-yl]-5-methyl-5-(1-methylpropyl)-, trans-		-	6763 67- 06-9	vPvB (Article 57e)	15/06/ 2015	<a href="https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4">https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4</a>
Reaction mass of 5-[(2R)-butan-2-yl]-2-[(1R,2R)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2R)-butan-2-yl]-2-[(1R,6R)-4,6-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2S)-butan-2-yl]-2-[(1R,2R)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2S)-butan-2-yl]-2-[(1S,2R)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2S)-butan-2-yl]-2-[(1S,6R)-4,6-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane		-	-	vPvB (Article 57e)	15/06/ 2015	<a href="https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4">https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4</a>



5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane	-	-	vPvB (Article 57e)	15/06/2015	<a href="https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4">https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4</a>
5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane	-	-	vPvB (Article 57e)	15/06/2015	<a href="https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4">https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4</a>
1,3-Dioxane, 2-(2,4-dimethyl-3-cyclohexen-1-yl)-5-methyl-5-(1-methylpropyl)-	-	1863 09- 28-4	vPvB (Article 57e)	15/06/2015	<a href="https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4">https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4</a>
1,3-Dioxane, 2-[(1R,2R)-2,4-dimethyl-3-cyclohexen-1-yl]-5-methyl-5-(1-methylpropyl)-, cis-	-	6763 67- 05-8	vPvB (Article 57e)	15/06/2015	<a href="https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4">https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4</a>
1,3-Dioxane, 2-[(1R,2R)-2,4-dimethyl-3-cyclohexen-1-yl]-5-methyl-5-(1-methylpropyl)-, cis-rel-	-	3439 34- 04-3	vPvB (Article 57e)	15/06/2015	<a href="https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4">https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4</a>
1,3-Dioxane, 2-[(1R,2R)-2,4-dimethyl-3-cyclohexen-1-yl]-5-methyl-5-(1-methylpropyl)-, trans-	-	6763 67- 09-2	vPvB (Article 57e)	15/06/2015	<a href="https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4">https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4</a>
1,3-Dioxane, 2-[(1R,2R)-2,4-dimethyl-3-cyclohexen-1-yl]-5-methyl-5-(1-methylpropyl)-, trans-rel-	-	3439 34- 05-4	vPvB (Article 57e)	15/06/2015	<a href="https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4">https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4</a>
1,3-Dioxane, 2-[(1R,2S)-2,4-dimethyl-3-cyclohexen-1-yl]-5-methyl-5-(1-methylpropyl)-, cis-	-	6763 67- 04-7	vPvB (Article 57e)	15/06/2015	<a href="https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4">https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4</a>
1,3-Dioxane, 2-[(1R,2S)-2,4-dimethyl-3-cyclohexen-1-yl]-5-methyl-5-(1-methylpropyl)-, trans-	-	6763 67- 08-1	vPvB (Article 57e)	15/06/2015	<a href="https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4">https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4</a>
1,3-Dioxane, 2-[(1S,2R)-2,4-dimethyl-3-cyclohexen-1-yl]-5-methyl-5-(1-methylpropyl)-, cis-	-	6763 67- 03-6	vPvB (Article 57e)	15/06/2015	<a href="https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4">https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4</a>
1,3-Dioxane, 2-[(1S,2R)-2,4-dimethyl-3-cyclohexen-1-yl]-5-methyl-5-(1-methylpropyl)-, trans-	-	6763 67- 07-0	vPvB (Article 57e)	15/06/2015	<a href="https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4">https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4</a>

1,3-Dioxane, 2-[(1S,2S)-2,4-dimethyl-3-cyclohexen-1-yl]-5-methyl-5-(1-methylpropyl)-, cis-		-	6763 67-02-5	vPvB (Article 57e)	15/06/2015	<a href="https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4">https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4</a>
1,3-Dioxane, 2-(2,4-dimethyl-3-cyclohexene-1-yl)-5-methyl-5-(1-methylpropyl)-		-	1179 33-89-8	vPvB (Article 57e)	15/06/2015	<a href="https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4">https://echa.europa.eu/documents/10162/f7c78fc1-bc3e-4913-9a8f-1f57e03326e4</a>
1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters or mixed decyl and hexyl and octyl diesters	with $\geq 0.3\%$ of dihexyl phthalate (EC No. 201-559-5)	-	-	Toxic for reproduction (Article 57c)	15/06/2015	<a href="https://echa.europa.eu/documents/10162/af844510-0d70-6a9e-4fd5-714632a0f988">https://echa.europa.eu/documents/10162/af844510-0d70-6a9e-4fd5-714632a0f988</a>
1,2-Benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters		27 2-01 3-31	6864 8-93-1	Toxic for reproduction (Article 57c)	15/06/2015	<a href="https://echa.europa.eu/documents/10162/af844510-0d70-6a9e-4fd5-714632a0f988">https://echa.europa.eu/documents/10162/af844510-0d70-6a9e-4fd5-714632a0f988</a>
1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters		27 1-09 4-0	6851 5-51-5	Toxic for reproduction (Article 57c)	15/06/2015	<a href="https://echa.europa.eu/documents/10162/af844510-0d70-6a9e-4fd5-714632a0f988">https://echa.europa.eu/documents/10162/af844510-0d70-6a9e-4fd5-714632a0f988</a>
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)		-	-	Toxic for reproduction (Article 57c)	17/12/2014	<a href="https://echa.europa.eu/documents/10162/917a0639-8b9d-43ce-802c-b4e82a7f20e3">https://echa.europa.eu/documents/10162/917a0639-8b9d-43ce-802c-b4e82a7f20e3</a>
Cadmium sulphate		23 3-33 1-6	1012 4-36-4, 3111 9-53-6	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Toxic for reproduction (Article 57c)#Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	17/12/2014	<a href="https://echa.europa.eu/documents/10162/9e3c41d5-088a-47e7-944a-2ccb112493b3">https://echa.europa.eu/documents/10162/9e3c41d5-088a-47e7-944a-2ccb112493b3</a>
Cadmium fluoride		23 2-22 2-0	7790-79-6	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Toxic for reproduction (Article 57c)#Specific target organ toxicity after repeated exposure	17/12/2014	<a href="https://echa.europa.eu/documents/10162/e333469a-fca7-48c2-a88f-52eaa8e7ad7e">https://echa.europa.eu/documents/10162/e333469a-fca7-48c2-a88f-52eaa8e7ad7e</a>

				(Article 57(f) - human health)		
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)		23 9- 62- 2- 4	1557 1-58- 1	Toxic for reproduction (Article 57c)	17/12/ 2014	<a href="https://echa.europa.eu/documents/10162/8f7e275c-c02c-4357-90d9-59a37b14337a">https://echa.europa.eu/documents/10162/8f7e275c-c02c-4357-90d9-59a37b14337a</a>
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)		22 3- 34 6- 6	3846- 71-7	PBT (Article 57d)#vPvB (Article 57e)	17/12/ 2014	<a href="https://echa.europa.eu/documents/10162/27d9317d-3aeb-41d5-9116-1e07696d90cd">https://echa.europa.eu/documents/10162/27d9317d-3aeb-41d5-9116-1e07696d90cd</a>
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)		24 7- 38 4- 8	2597 3-55- 1	PBT (Article 57d)#vPvB (Article 57e)	17/12/ 2014	<a href="https://echa.europa.eu/documents/10162/c6a0c43b-adba-4351-a093-66b36d470de3">https://echa.europa.eu/documents/10162/c6a0c43b-adba-4351-a093-66b36d470de3</a>
Sodium peroxometaborate		23 1- 55 6- 4	7632- 04-4	Toxic for reproduction (Article 57c)	16/06/ 2014	<a href="https://echa.europa.eu/documents/10162/55e1c126-a528-440f-8c10-49a31b82eda3">https://echa.europa.eu/documents/10162/55e1c126-a528-440f-8c10-49a31b82eda3</a>
Sodium perborate, perboric acid, sodium salt		-	-	Toxic for reproduction (Article 57c)	16/06/ 2014	<a href="https://echa.europa.eu/documents/10162/b5ae52f9-bb66-62b5-9950-242db987ec5a">https://echa.europa.eu/documents/10162/b5ae52f9-bb66-62b5-9950-242db987ec5a</a>
Perboric acid (H3BO2(O2)), monosodium salt, trihydrate		-	1351 7-20- 9	Toxic for reproduction (Article 57c)	16/06/ 2014	<a href="https://echa.europa.eu/documents/10162/b5ae52f9-bb66-62b5-9950-242db987ec5a">https://echa.europa.eu/documents/10162/b5ae52f9-bb66-62b5-9950-242db987ec5a</a>
Borate(2-), tetrahydroxybis[μ-(peroxy-κO1:κO2)]di-, sodium (1:2)		-	9056 8-23- 3	Toxic for reproduction (Article 57c)	16/06/ 2014	<a href="https://echa.europa.eu/documents/10162/b5ae52f9-bb66-62b5-9950-242db987ec5a">https://echa.europa.eu/documents/10162/b5ae52f9-bb66-62b5-9950-242db987ec5a</a>
Sodium perborate		23 9- 17 2- 9	1512 0-21- 5	Toxic for reproduction (Article 57c)	16/06/ 2014	<a href="https://echa.europa.eu/documents/10162/b5ae52f9-bb66-62b5-9950-242db987ec5a">https://echa.europa.eu/documents/10162/b5ae52f9-bb66-62b5-9950-242db987ec5a</a>
Perboric acid, sodium salt		23 4- 39 0- 0	1113 8-47- 9	Toxic for reproduction (Article 57c)	16/06/ 2014	<a href="https://echa.europa.eu/documents/10162/b5ae52f9-bb66-62b5-9950-242db987ec5a">https://echa.europa.eu/documents/10162/b5ae52f9-bb66-62b5-9950-242db987ec5a</a>
Borate(2-), tetrahydroxybis[μ-(peroxy-κO1:κO2)]di-, sodium, hydrate (1:2:6)		-	1250 22- 34-6	Toxic for reproduction (Article 57c)	16/06/ 2014	<a href="https://echa.europa.eu/documents/10162/b5ae52f9-bb66-62b5-9950-242db987ec5a">https://echa.europa.eu/documents/10162/b5ae52f9-bb66-62b5-9950-242db987ec5a</a>
Cadmium chloride		23 3- 29 6- 7	1010 8-64- 2	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Toxic for reproduction (Article 57c)#Specific target organ toxicity after repeated	16/06/ 2014	<a href="https://echa.europa.eu/documents/10162/e2bc867c-de85-4d6d-a9d6-d856ab51685c">https://echa.europa.eu/documents/10162/e2bc867c-de85-4d6d-a9d6-d856ab51685c</a>

				exposure (Article 57(f) - human health)		
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear		27 1- 09 3- 5	6851 5-50- 4	Toxic for reproduction (Article 57c)	16/06/2014	<a href="https://echa.europa.eu/documents/10162/34533e6e-84d2-4a40-815d-7a02dac17041">https://echa.europa.eu/documents/10162/34533e6e-84d2-4a40-815d-7a02dac17041</a>
Trixylyl phosphate		24 6- 67 7- 8	2515 5-23- 1	Toxic for reproduction (Article 57c)	16/12/2013	<a href="https://echa.europa.eu/documents/10162/464f639f-6e07-4966-b63a-081ac8040e63">https://echa.europa.eu/documents/10162/464f639f-6e07-4966-b63a-081ac8040e63</a>
Lead di(acetate)		20 6- 10 4- 4	301- 04-2	Toxic for reproduction (Article 57c)	16/12/2013	<a href="https://echa.europa.eu/documents/10162/f4184dc-c595-4dc8-8241-941c073f2221">https://echa.europa.eu/documents/10162/f4184dc-c595-4dc8-8241-941c073f2221</a>
Imidazolidine-2-thione (2-imidazoline-2-thiol)		20 2- 50 6- 9	96- 45-7	Toxic for reproduction (Article 57c)	16/12/2013	<a href="https://echa.europa.eu/documents/10162/e01d8301-5596-4905-98ad-f17eb9455241">https://echa.europa.eu/documents/10162/e01d8301-5596-4905-98ad-f17eb9455241</a>
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)		21 7- 71 0- 3	1937- 37-7	Carcinogenic (Article 57a)	16/12/2013	<a href="https://echa.europa.eu/documents/10162/6ab9d8cb-2d82-4dba-a68b-8752a00c4c76">https://echa.europa.eu/documents/10162/6ab9d8cb-2d82-4dba-a68b-8752a00c4c76</a>
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)		20 9- 35 8- 4	573- 58-0	Carcinogenic (Article 57a)	16/12/2013	<a href="https://echa.europa.eu/documents/10162/f9d799e8-5a32-44d1-b383-4c9695085cbf">https://echa.europa.eu/documents/10162/f9d799e8-5a32-44d1-b383-4c9695085cbf</a>
Dihexyl phthalate		20 1- 55 9- 5	84- 75-3	Toxic for reproduction (Article 57c)	16/12/2013	<a href="https://echa.europa.eu/documents/10162/d90bb47a-7e33-43c3-82ad-18a55d39d502">https://echa.europa.eu/documents/10162/d90bb47a-7e33-43c3-82ad-18a55d39d502</a>
Cadmium sulphide		21 5- 14 7- 8	1306- 23-6	Carcinogenic (Article 57a)#Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	16/12/2013	<a href="https://echa.europa.eu/documents/10162/204bc9fa-0673-4753-bd0e-e3503b4a1956">https://echa.europa.eu/documents/10162/204bc9fa-0673-4753-bd0e-e3503b4a1956</a>
Pentadecafluorooctanoic acid (PFOA)		20 6- 39 7- 9	335- 67-1	Toxic for reproduction (Article 57c)#PBT (Article 57d)	20/06/2013	<a href="https://echa.europa.eu/documents/10162/092663e6-b14a-4a06-aadf-fc0e56bc0a23">https://echa.europa.eu/documents/10162/092663e6-b14a-4a06-aadf-fc0e56bc0a23</a>
Dipentyl phthalate (DPP)		20 5- 01 7- 9	131- 18-0	Toxic for reproduction (Article 57c)	20/06/2013	<a href="https://echa.europa.eu/documents/10162/365998db-beb8-47b6-b080-ca5549397cd9">https://echa.europa.eu/documents/10162/365998db-beb8-47b6-b080-ca5549397cd9</a>

Cadmium oxide		21 5- 14 6- 2	1306- 19-0	Carcinogenic (Article 57a)#Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/2fb75d7e-485c-4edb-8c72-4204f224bbca">https://echa.europa.eu/documents/10162/2fb75d7e-485c-4edb-8c72-4204f224bbca</a>
Cadmium		23 1- 15 2- 8	7440- 43-9	Carcinogenic (Article 57a)#Specific target organ toxicity after repeated exposure (Article 57(f) - human health)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/49a335ae-1ec4-40e5-88fb-3b08702da95c">https://echa.europa.eu/documents/10162/49a335ae-1ec4-40e5-88fb-3b08702da95c</a>
Ammonium pentadecafluorooctanoate (APFO)		22 3- 32 0- 4	3825- 26-1	Toxic for reproduction (Article 57c)#PBT (Article 57d)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/b06436fd-6367-4a2f-b6a2-2b8ffa183ae9">https://echa.europa.eu/documents/10162/b06436fd-6367-4a2f-b6a2-2b8ffa183ae9</a>
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	-	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
Nonylphenol, ethoxylated		50 0- 02 4- 6	9016- 45-9	Endocrine disrupting properties (Article 57(f) - environment)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
20-(4-nonylphenoxy)-3,6,9,12,15,18- hexaoxaicosan-1-ol		24 8- 74 3- 1	2794 2-27- 4	Endocrine disrupting properties (Article 57(f) - environment)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
Nonylphenol, branched, ethoxylated	1 - 2.5 moles ethoxylated	50 0- 20 9- 1	6841 2-54- 4	Endocrine disrupting properties (Article 57(f) - environment)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
4-Nonylphenol, ethoxylated	1 - 2.5 moles ethoxylated	50 0- 04 5- 0	2602 7-38- 3	Endocrine disrupting properties (Article 57(f) - environment)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
2-[2-(4-nonylphenoxy)ethoxy]ethanol		24 3- 81 6- 4	2042 7-84- 3	Endocrine disrupting properties (Article 57(f) - environment)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>

2-[2-[2-(4-nonylphenoxy)ethoxy]ethoxy]ethoxy ethanol		23 0- 77 0- 5	7311- 27-5	Endocrine disrupting properties (Article 57(f) - environment)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
Nonylphenol, branched, ethoxylated (CAS# 68412-54-4)		-	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
Poly (oxy-1,2-ethanediyl), alpha - (nonylphenyl)-omega-hydroxy-, branched		-	6841 2-54- 4	Endocrine disrupting properties (Article 57(f) - environment)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
Nonylphenol, ethoxylated (15-EO)		-	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
Nonylphenol, ethoxylated (10-EO)		-	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
Nonylphenol, ethoxylated (8-EO)		-	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
Nonylphenol, ethoxylated (6,5-EO)		-	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
26-(4-Nonylphenoxy)-3,6,9,12,15,18,21,24-octaohexacosan -1-ol		-	1440 9-72- 4	Endocrine disrupting properties (Article 57(f) - environment)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
23-(nonylphenoxy)-3,6,9,12,15,18,21-heptaotricosan-1-ol		24 8- 29 3- 6	2717 7-05- 5	Endocrine disrupting properties (Article 57(f) - environment)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
4-Nonylphenol, branched, ethoxylated	1 - 2.5 moles ethoxylated	50 0- 31 5- 8	1270 87- 87-0	Endocrine disrupting properties (Article 57(f) - environment)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
Nonylphenolpolyglycoether		-	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
2-[4-(3,6-dimethylheptan-3-yl)phenoxy]ethanol		68 7- 83 2- 3	1119 449- 37-4	Endocrine disrupting properties (Article 57(f) - environment)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
2-[2-[4-(3,6-dimethylheptan-3-yl)phenoxy]ethoxy]ethanol		-	1119 449- 38-5	Endocrine disrupting properties (Article 57(f) - environment)	20/06/ 2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>

Nonylphenol, ethoxylated (polymer)	-	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
Nonylphenol, ethoxylated (EO = 4)	93 9- 97 5- 0	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
4-Nonylphenol, branched, ethoxylated	-	1270 87- 87-0	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
26-(nonylphenoxy)-3,6,9,12,15,18,21,24-octaoxahexacosan-1-ol	24 7- 81 6- 5	2657 1-11- 9	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
2-(4-nonylphenoxy)ethanol	-	104- 35-8	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
4-t-Nonylphenol-diethoxylate	-	1566 09- 10-8	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
3,6,9,12-Tetraoxatetradecan-1-ol, 14-(4-nonylphenoxy)-	-	2063 6-48- 0	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
Poly(oxy-1,2-ethanediyl), a-(nonylphenyl)-w-hydroxy- (CAS 9016-45-9)	-	9016- 45-9	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
Isononylphenol, ethoxylated	-	3720 5-87- 1	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
17-(4-nonylphenoxy)-3,6,9,12,15-pentaoxaheptadecan-1-ol	-	3416 6-38- 6	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
Nonylphenol, ethoxylated (EO = 10)	-	-	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
14-(nonylphenoxy)-3,6,9,12-tetraoxatetradecan-1-ol	24 7- 55 5- 7	2626 4-02- 8	Endocrine disrupting properties (Article 57(f) - environment)	20/06/2013	<a href="https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9">https://echa.europa.eu/documents/10162/fd80f890-fb73-4201-8e2f-06dc04eaf5a9</a>
Trilead dioxide phosphonate	23 5- 25 2- 2	1214 1-20- 7	Toxic for reproduction (Article 57c)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/af3610a5-f180-4fcd-95b7-636e43da9198">https://echa.europa.eu/documents/10162/af3610a5-f180-4fcd-95b7-636e43da9198</a>

Trilead bis(carbonate) dihydroxide		21 5- 29 0- 6	1319- 46-6	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/bd13bb56-cf5a-4eee-b7a2-367ba3838e86">https://echa.europa.eu/documents/10162/bd13bb56-cf5a-4eee-b7a2-367ba3838e86</a>
Tricosafuorododecanoic acid		20 6- 20 3- 2	307- 55-1	vPvB (Article 57e)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/dd827b99-e744-4d49-84c3-00b82732059b">https://echa.europa.eu/documents/10162/dd827b99-e744-4d49-84c3-00b82732059b</a>
Tetralead trioxide sulphate		23 5- 38 0- 9	1220 2-17- 4	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/f56110e1-a0d6-4a1e-8c7d-9940d5ec8d91">https://echa.europa.eu/documents/10162/f56110e1-a0d6-4a1e-8c7d-9940d5ec8d91</a>
Tetraethyllead		20 1- 07 5- 4	78- 00-2	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/0b417b76-b533-42a1-9bd2-519f1dc1990d">https://echa.europa.eu/documents/10162/0b417b76-b533-42a1-9bd2-519f1dc1990d</a>
Sulfurous acid, lead salt, dibasic		26 3- 46 7- 1	6222 9-08- 7	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/486d5d7c-c872-48cf-9392-e86ecff34c04">https://echa.europa.eu/documents/10162/486d5d7c-c872-48cf-9392-e86ecff34c04</a>
Silicic acid, lead salt		23 4- 36 3- 3	1112 0-22- 2	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/a7314719-5b08-47ef-9ee7-daca71e06f54">https://echa.europa.eu/documents/10162/a7314719-5b08-47ef-9ee7-daca71e06f54</a>
Silicic acid (H <sub>2</sub> Si <sub>2</sub> O <sub>5</sub> ), barium salt (1:1), lead-doped	with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or category 1 (DSD), the substance is a member of the group entry of lead compounds, with index number 082-001-00-6 in Regulation (EC) No 1272/2008	27 2- 27 1- 5	6878 4-75- 8	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/6bd3a623-dcbc-43ff-a5fa-8f710fc4053b">https://echa.europa.eu/documents/10162/6bd3a623-dcbc-43ff-a5fa-8f710fc4053b</a>
Pyrochlore, antimony lead yellow	-	23 2- 38 2- 1	8012- 00-8	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/9e101a56-02e0-481f-babb-e4f62d36912b">https://echa.europa.eu/documents/10162/9e101a56-02e0-481f-babb-e4f62d36912b</a>
Pentalead tetraoxide sulphate		23 5- 06 7- 7	1206 5-90- 6	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/664946a7-1fba-487d-8d28-f47de7fb3a5c">https://echa.europa.eu/documents/10162/664946a7-1fba-487d-8d28-f47de7fb3a5c</a>
Pentacosafuorotridecanoic acid		27 6- 74 5- 2	7262 9-94- 8	vPvB (Article 57e)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/0df4a67b-03ac-4468-b6b5-6526237f92ba">https://echa.europa.eu/documents/10162/0df4a67b-03ac-4468-b6b5-6526237f92ba</a>
Orange lead (lead tetroxide)		21 5- 23 5- 6	1314- 41-6	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/97af2122-f294-472c-9cc8-978f116c6929">https://echa.europa.eu/documents/10162/97af2122-f294-472c-9cc8-978f116c6929</a>



		20 2- 42 9- 0	95- 53-4	Carcinogenic (Article 57a)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/953517bb-4055-4a5b-9ed7-4bb69c3b96e7">https://echa.europa.eu/documents/10162/953517bb-4055-4a5b-9ed7-4bb69c3b96e7</a>
o-toluidine		20 2- 59 1- 2	97- 56-3	Carcinogenic (Article 57a)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/d7aaf254-b61a-48a2-9f03-9c49bd0164c1">https://echa.europa.eu/documents/10162/d7aaf254-b61a-48a2-9f03-9c49bd0164c1</a>
o-aminoazotoluene			7762 97- 69-9	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/d54fc5db-a2c6-4b1c-9000-e398645ad294">https://echa.europa.eu/documents/10162/d54fc5db-a2c6-4b1c-9000-e398645ad294</a>
n-pentyl-isopentylphthalate		20 1- 18 2- 6	79- 16-3	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/2d6d4c98-5c55-41ff-89e0-6557aed1c003">https://echa.europa.eu/documents/10162/2d6d4c98-5c55-41ff-89e0-6557aed1c003</a>
N-methylacetamide		20 0- 67 9- 5	68- 12-2	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/52c73750-c192-457c-9c48-2bd9776cec88">https://echa.europa.eu/documents/10162/52c73750-c192-457c-9c48-2bd9776cec88</a>
N,N-dimethylformamide		20 0- 87 9- 2	75- 56-9	Carcinogenic (Article 57a)#Mutageni c (Article 57b)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/005a9afb-2a53-41df-8711-5c28765c6e6b">https://echa.europa.eu/documents/10162/005a9afb-2a53-41df-8711-5c28765c6e6b</a>
Methyloxirane (Propylene oxide)		21 0- 89 4- 6	625- 45-6	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/afb7a0e1-9222-4385-88cf-71c0b06191d0">https://echa.europa.eu/documents/10162/afb7a0e1-9222-4385-88cf-71c0b06191d0</a>
Methoxyacetic acid		23 5- 72 7- 4	1262 6-81- 2	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/01818c6d-bcc9-4136-9eec-888823ae5fb0">https://echa.europa.eu/documents/10162/01818c6d-bcc9-4136-9eec-888823ae5fb0</a>
Lead titanium zirconium oxide		23 5- 03 8- 9	1206 0-00- 3	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/933f22c2-cfa6-4126-b0a5-3ba33ce75487">https://echa.europa.eu/documents/10162/933f22c2-cfa6-4126-b0a5-3ba33ce75487</a>
Lead titanium trioxide		23 4- 85 3- 7	1203 6-76- 9	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/23bfbbe6-9985-42fe-b401-a7df81ec12cc">https://echa.europa.eu/documents/10162/23bfbbe6-9985-42fe-b401-a7df81ec12cc</a>
Lead oxide sulfate		21 5- 26 7- 0	1317- 36-8	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/ea71029e-f8de-4e5d-a393-6961aefd6e14">https://echa.europa.eu/documents/10162/ea71029e-f8de-4e5d-a393-6961aefd6e14</a>
Lead monoxide (lead oxide)		23 3- 24 5- 9	1009 9-74- 8	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/e1c55ba4-1f9a-4633-b4c3-fdaba005b095">https://echa.europa.eu/documents/10162/e1c55ba4-1f9a-4633-b4c3-fdaba005b095</a>
Lead dinitrate		24 4- 07 3- 9	2083 7-86- 9	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/a6f8212c-590f-469a-b6c1-f40f234e4518">https://echa.europa.eu/documents/10162/a6f8212c-590f-469a-b6c1-f40f234e4518</a>
Lead cyanamidate		23 7- 48 6- 0	1381 4-96- 5	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/56f43ea4-a623-4d5e-b741-fee1fef7e771">https://echa.europa.eu/documents/10162/56f43ea4-a623-4d5e-b741-fee1fef7e771</a>
Lead bis(tetrafluoroborate)						

Hexahydromethylphthalic anhydride	including cis- and trans- stereo isomeric forms and all possible combinations of the isomers	-	-	Respiratory sensitising properties (Article 57(f) - human health)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/81052549-dd49-40b5-9388-b5a72a1a3fb3">https://echa.europa.eu/documents/10162/81052549-dd49-40b5-9388-b5a72a1a3fb3</a>
Hexahydro-1-methylphthalic anhydride		256-356-4	4812-2-14-1	Respiratory sensitising properties (Article 57(f) - human health)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/81052549-dd49-40b5-9388-b5a72a1a3fb3">https://echa.europa.eu/documents/10162/81052549-dd49-40b5-9388-b5a72a1a3fb3</a>
Hexahydromethylphthalic anhydride		247-094-1	2555-0-51-0	Respiratory sensitising properties (Article 57(f) - human health)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/81052549-dd49-40b5-9388-b5a72a1a3fb3">https://echa.europa.eu/documents/10162/81052549-dd49-40b5-9388-b5a72a1a3fb3</a>
Hexahydro-3-methylphthalic anhydride		260-566-1	5711-0-29-9	Respiratory sensitising properties (Article 57(f) - human health)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/81052549-dd49-40b5-9388-b5a72a1a3fb3">https://echa.europa.eu/documents/10162/81052549-dd49-40b5-9388-b5a72a1a3fb3</a>
Hexahydro-4-methylphthalic anhydride		243-072-0	1943-8-60-9	Respiratory sensitising properties (Article 57(f) - human health)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/81052549-dd49-40b5-9388-b5a72a1a3fb3">https://echa.europa.eu/documents/10162/81052549-dd49-40b5-9388-b5a72a1a3fb3</a>
Heptacosafuorotetradecanoic acid		206-384	376-06-7	vPvB (Article 57e)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/bb2caa51-1bcc-407b-b587-91d4ac23b564">https://echa.europa.eu/documents/10162/bb2caa51-1bcc-407b-b587-91d4ac23b564</a>
Henicosafuoroundecanoic acid		218-165-4	2058-94-8	vPvB (Article 57e)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/02881bec-75ad-4e83-a9bb-c9f6dc81042e">https://echa.europa.eu/documents/10162/02881bec-75ad-4e83-a9bb-c9f6dc81042e</a>
Furan		203-773	110-00-9	Carcinogenic (Article 57a)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/1986ed9a-a382-4409-8faf-abd0f9af440a">https://echa.europa.eu/documents/10162/1986ed9a-a382-4409-8faf-abd0f9af440a</a>
Fatty acids, C16-18, lead salts		292-967	9103-1-62-8	Toxic for reproduction (Article 57c)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/7f59b681-ee89-484b-bec2-3412f3f7d0e5">https://echa.europa.eu/documents/10162/7f59b681-ee89-484b-bec2-3412f3f7d0e5</a>
Dioxobis(stearato)trilead		235-702-8	1257-8-12-0	Toxic for reproduction (Article 57c)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/b3332ac2-958d-4b79-86be-12a13f9cd8c8">https://echa.europa.eu/documents/10162/b3332ac2-958d-4b79-86be-12a13f9cd8c8</a>
Dinoseb (6-sec-butyl-2,4-dinitrophenol)		201-861-7	88-85-7	Toxic for reproduction (Article 57c)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/b23de2c1-7142-43ec-9fba-ee150ed98bb1">https://echa.europa.eu/documents/10162/b23de2c1-7142-43ec-9fba-ee150ed98bb1</a>
Dimethyl sulphate		201-058-1	77-78-1	Carcinogenic (Article 57a)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/40a80d81-ac48-4ce6-891c-53b7a3779646">https://echa.europa.eu/documents/10162/40a80d81-ac48-4ce6-891c-53b7a3779646</a>
Diisopentyl phthalate		210-088-4	605-50-5	Toxic for reproduction (Article 57c)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/917ec7f1-d611-4dad-8cf7-36c1ca07a400">https://echa.europa.eu/documents/10162/917ec7f1-d611-4dad-8cf7-36c1ca07a400</a>

Diethyl sulphate		20 0- 58 9- 6	64- 67-5	Carcinogenic (Article 57a)#Mutageni c (Article 57b)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/3f6a4989-b155-4827-abfc-51e3fa7e352d">https://echa.europa.eu/documents/10162/3f6a4989-b155-4827-abfc-51e3fa7e352d</a>
Dibutyltin dichloride (DBTC)		21 1- 67 0- 0	683- 18-1	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/046189d5-908b-447f-b91b-b3f97c9de5b5">https://echa.europa.eu/documents/10162/046189d5-908b-447f-b91b-b3f97c9de5b5</a>
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)		20 4- 65 0- 8	123- 77-3	Respiratory sensitising properties (Article 57(f) - human health)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/4739d799-2888-4031-b3eb-73a9d475347b">https://echa.europa.eu/documents/10162/4739d799-2888-4031-b3eb-73a9d475347b</a>
Cyclohexane-1,2-dicarboxylic anhydride	all possible combinations of the cis- and trans-isomers	-	-	Respiratory sensitising properties (Article 57(f) - human health)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/b7a93309-0b81-4dbf-90e0-859bc0f41ce4">https://echa.europa.eu/documents/10162/b7a93309-0b81-4dbf-90e0-859bc0f41ce4</a>
Cyclohexane-1,2-dicarboxylic anhydride		20 1- 60 4- 9	85- 42-7	Respiratory sensitising properties (Article 57(f) - human health)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/b7a93309-0b81-4dbf-90e0-859bc0f41ce4">https://echa.europa.eu/documents/10162/b7a93309-0b81-4dbf-90e0-859bc0f41ce4</a>
trans-cyclohexane-1,2-dicarboxylic anhydride		23 8- 00 9- 9	1416 6-21- 3	Respiratory sensitising properties (Article 57(f) - human health)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/b7a93309-0b81-4dbf-90e0-859bc0f41ce4">https://echa.europa.eu/documents/10162/b7a93309-0b81-4dbf-90e0-859bc0f41ce4</a>
cis-cyclohexane-1,2-dicarboxylic anhydride		23 6- 08 6- 3	1314 9-00- 3	Respiratory sensitising properties (Article 57(f) - human health)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/b7a93309-0b81-4dbf-90e0-859bc0f41ce4">https://echa.europa.eu/documents/10162/b7a93309-0b81-4dbf-90e0-859bc0f41ce4</a>
Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)		21 4- 60 4- 9	1163- 19-5	PBT (Article 57d)#vPvB (Article 57e)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/7de8998e-c87a-4fa6-82fa-927fffb0fe79">https://echa.europa.eu/documents/10162/7de8998e-c87a-4fa6-82fa-927fffb0fe79</a>
Biphenyl-4-ylamine		20 2- 17 7- 1	92- 67-1	Carcinogenic (Article 57a)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/cefb8a85-ed61-4751-a722-2b3510d5f7a0">https://echa.europa.eu/documents/10162/cefb8a85-ed61-4751-a722-2b3510d5f7a0</a>
Acetic acid, lead salt, basic		25 7- 17 5- 3	5140 4-69- 4	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/a68aa6d7-bc05-4f79-9445-4dd0ecabc1bb">https://echa.europa.eu/documents/10162/a68aa6d7-bc05-4f79-9445-4dd0ecabc1bb</a>
[Phthalato(2-)]dioxotrilead		27 3- 68 8- 5	6901 1-06- 9	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/490c7cfa-ae94-48a0-83c9-99bc3c0a5e13">https://echa.europa.eu/documents/10162/490c7cfa-ae94-48a0-83c9-99bc3c0a5e13</a>
6-methoxy-m-toluidine (p-cresidine)		20 4- 41 9- 1	120- 71-8	Carcinogenic (Article 57a)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/251a17a0-cc98-4151-9b3f-3526c667a90e">https://echa.europa.eu/documents/10162/251a17a0-cc98-4151-9b3f-3526c667a90e</a>

	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	-	-	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
4-Nonylphenol, branched and linear		28		Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
Phenol, 4-nonyl-, branched		4-32	8485	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
		5-5	2-15-3	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
p-(1-methyloctyl)phenol		24		Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
		1-42	1740	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
		7-4	4-66-9	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
p-isononylphenol		24		Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
		7-77	2654	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
		0-6	3-97-5	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
p-nonylphenol		20		Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
		3-19	104-	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
		9-4	40-5	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
p-(1,1-dimethylheptyl)phenol		25		Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
		0-33	3078	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
		9-5	4-30-6	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
4-(1-Ethyl-1,3-dimethylpentyl)phenol		-	1868	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
		-	25-36-5	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
4-(1-Ethyl-1,4-dimethylpentyl)phenol		-	1427	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
		-	31-63-3	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
4-(1-ethyl-1-methylhexyl)phenol		25		Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
		7-90	5242	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
		7-1	7-13-1	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
4-(3-ethylheptan-2-yl)phenol		-	1868	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
		-	25-39-8	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
Isononylphenol		23		Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
		4-28	1106	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
		4-4	6-49-2	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>

Nonylphenol		24 6- 67 2- 0	2515 4-52- 3	Endocrine disrupting properties (Article 57(f) - environment)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
4-(1,1,5-Trimethylhexyl)phenol		-	5219 47- 27-3	Endocrine disrupting properties (Article 57(f) - environment)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
Phenol, nonyl-, branched		29 1- 84 4- 0	9048 1-04- 2	Endocrine disrupting properties (Article 57(f) - environment)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153">https://echa.europa.eu/documents/10162/dea74d46-dc8e-4b10-947b-51a19d890153</a>
4-methyl-m-phenylenediamine (toluene-2,4-diamine)		20 2- 45 3- 1	95- 80-7	Carcinogenic (Article 57a)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/e7bb9247-f300-4887-9565-574dad453b71">https://echa.europa.eu/documents/10162/e7bb9247-f300-4887-9565-574dad453b71</a>
4-aminoazobenzene		20 0- 45 3- 6	60- 09-3	Carcinogenic (Article 57a)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/9cf3cd45-97d2-455a-a58b-86d721fb4f54">https://echa.europa.eu/documents/10162/9cf3cd45-97d2-455a-a58b-86d721fb4f54</a>
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	covering well- defined substances and UVCB substances, polymers and homologues	-	-	Endocrine disrupting properties (Article 57(f) - environment)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/b823f588-7c35-4bad-9e3c-b639b627df8f">https://echa.europa.eu/documents/10162/b823f588-7c35-4bad-9e3c-b639b627df8f</a>
20-[4-(1,1,3,3- tetramethylbutyl)phenoxy]- 3,6,9,12,15,18-hexaoxaicosan-1-ol		21 9- 68 2- 8	2497- 59-8	Endocrine disrupting properties (Article 57(f) - environment)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/b823f588-7c35-4bad-9e3c-b639b627df8f">https://echa.europa.eu/documents/10162/b823f588-7c35-4bad-9e3c-b639b627df8f</a>
Poly(oxy-1,2-ethanediyl), $\alpha$ -[(1,1,3,3- tetramethylbutyl)phenyl]- $\omega$ -hydroxy-		-	9036- 19-5	Endocrine disrupting properties (Article 57(f) - environment)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/b823f588-7c35-4bad-9e3c-b639b627df8f">https://echa.europa.eu/documents/10162/b823f588-7c35-4bad-9e3c-b639b627df8f</a>
2-[4-(1,1,3,3- tetramethylbutyl)phenoxy]ethanol		-	2315- 67-5	Endocrine disrupting properties (Article 57(f) - environment)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/b823f588-7c35-4bad-9e3c-b639b627df8f">https://echa.europa.eu/documents/10162/b823f588-7c35-4bad-9e3c-b639b627df8f</a>
2-[2-[4-(1,1,3,3- tetramethylbutyl)phenoxy]ethoxy]eth anol		-	2315- 61-9	Endocrine disrupting properties (Article 57(f) - environment)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/b823f588-7c35-4bad-9e3c-b639b627df8f">https://echa.europa.eu/documents/10162/b823f588-7c35-4bad-9e3c-b639b627df8f</a>
Polyethylene glycol p-(1,1,3,3- tetramethylbutyl)phenyl ether		-	9002- 93-1	Endocrine disrupting properties (Article 57(f) - environment)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/b823f588-7c35-4bad-9e3c-b639b627df8f">https://echa.europa.eu/documents/10162/b823f588-7c35-4bad-9e3c-b639b627df8f</a>
4,4'-oxydianiline and its salts		-	-	Carcinogenic (Article 57a)#Mutageni c (Article 57b)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/7e13f20e-aa4c-4ab9-9b57-f0bd3cf750c9">https://echa.europa.eu/documents/10162/7e13f20e-aa4c-4ab9-9b57-f0bd3cf750c9</a>
4,4'-oxydianiline		20 2- 97 7- 0	101- 80-4	Carcinogenic (Article 57a)#Mutageni c (Article 57b)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/7e13f20e-aa4c-4ab9-9b57-f0bd3cf750c9">https://echa.europa.eu/documents/10162/7e13f20e-aa4c-4ab9-9b57-f0bd3cf750c9</a>

4,4'-methylenedi-o-toluidine		21 2- 65 8- 8	838- 88-0	Carcinogenic (Article 57a)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/a8680a2-aecb-4b86-b4e9-e6d6ba41ed42">https://echa.europa.eu/documents/10162/a8680a2-aecb-4b86-b4e9-e6d6ba41ed42</a>
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	ZOLDINE MS-PLUS	42 1- 15 0- 7	1438 60- 04-2	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/2e6fa094-c665-4367-b4d6-d61b841e82c3">https://echa.europa.eu/documents/10162/2e6fa094-c665-4367-b4d6-d61b841e82c3</a>
1-bromopropane (n-propyl bromide)		20 3- 44 5- 0	106- 94-5	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/322977d5-5c50-467b-a5aa-14dd621301af">https://echa.europa.eu/documents/10162/322977d5-5c50-467b-a5aa-14dd621301af</a>
1,2-diethoxyethane		21 1- 07 6- 1	629- 14-1	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/c5d3b97f-9168-4c49-aa69-9197cd899a8d">https://echa.europa.eu/documents/10162/c5d3b97f-9168-4c49-aa69-9197cd899a8d</a>
1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear		28 4- 03 2- 2	8477 7-06- 0	Toxic for reproduction (Article 57c)	19/12/ 2012	<a href="https://echa.europa.eu/documents/10162/cdf66098-5920-44ea-9d26-aaa390c5d5ef">https://echa.europa.eu/documents/10162/cdf66098-5920-44ea-9d26-aaa390c5d5ef</a>
$\alpha,\alpha$ -Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	22 9- 85 1- 8	6786- 83-0	Carcinogenic (Article 57a)	18/06/ 2012	<a href="https://echa.europa.eu/documents/10162/6ea9ffc1-a165-4afc-b504-af2bc3694c64">https://echa.europa.eu/documents/10162/6ea9ffc1-a165-4afc-b504-af2bc3694c64</a>
N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)		20 2- 95 9- 2	101- 61-1	Carcinogenic (Article 57a)	18/06/ 2012	<a href="https://echa.europa.eu/documents/10162/55c7a0fd-13f8-41bd-b1b2-123cdeef4434">https://echa.europa.eu/documents/10162/55c7a0fd-13f8-41bd-b1b2-123cdeef4434</a>
Lead(II) bis(methanesulfonate)	-	40 1- 75 0- 5	1757 0-76- 2	Toxic for reproduction (Article 57c)	18/06/ 2012	<a href="https://echa.europa.eu/documents/10162/670a5290-68d3-4b88-83e8-6c06a4e430a8">https://echa.europa.eu/documents/10162/670a5290-68d3-4b88-83e8-6c06a4e430a8</a>
Formamide		20 0- 84 2- 0	75- 12-7	Toxic for reproduction (Article 57c)	18/06/ 2012	<a href="https://echa.europa.eu/documents/10162/64c72b55-a1da-47ef-b47d-edad9c9f124e">https://echa.europa.eu/documents/10162/64c72b55-a1da-47ef-b47d-edad9c9f124e</a>
Diboron trioxide		21 5- 12 5- 8	1303- 86-2	Toxic for reproduction (Article 57c)	18/06/ 2012	<a href="https://echa.europa.eu/documents/10162/c42c7cd8-b8d9-4a53-987e-55f8b377ea03">https://echa.europa.eu/documents/10162/c42c7cd8-b8d9-4a53-987e-55f8b377ea03</a>
[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Blue 26)	with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	21 9- 94 3- 6	2580- 56-5	Carcinogenic (Article 57a)	18/06/ 2012	<a href="https://echa.europa.eu/documents/10162/4575515a-f67b-447e-afb0-9de9bdf2d8b4">https://echa.europa.eu/documents/10162/4575515a-f67b-447e-afb0-9de9bdf2d8b4</a>
[4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)	with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)	20 8- 95 3- 6	548- 62-9	Carcinogenic (Article 57a)	18/06/ 2012	<a href="https://echa.europa.eu/documents/10162/9c2106dd-ab9a-415d-8b47-039c5b5b223a">https://echa.europa.eu/documents/10162/9c2106dd-ab9a-415d-8b47-039c5b5b223a</a>

4,4'-bis(dimethylamino)benzophenone (Michler's ketone)		20 2- 02 7- 5	90- 94-8	Carcinogenic (Article 57a)	18/06/ 2012	<a href="https://echa.europa.eu/documents/10162/fb031b0c-5e13-438a-a0ad-334a822c2e04">https://echa.europa.eu/documents/10162/fb031b0c-5e13-438a-a0ad-334a822c2e04</a>
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)	20 9- 21 8- 2	561- 41-1	Carcinogenic (Article 57a)	18/06/ 2012	<a href="https://echa.europa.eu/documents/10162/bcf29e5e-c152-4f88-8df9-1f9515582e3e">https://echa.europa.eu/documents/10162/bcf29e5e-c152-4f88-8df9-1f9515582e3e</a>
1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC)	-	42 3- 40 0- 0	5965 3-74- 6	Mutagenic (Article 57b)	18/06/ 2012	<a href="https://echa.europa.eu/documents/10162/b396da4a-879d-4d97-88c0-f2a97c3160e2">https://echa.europa.eu/documents/10162/b396da4a-879d-4d97-88c0-f2a97c3160e2</a>
1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)		21 9- 51 4- 3	2451- 62-9	Mutagenic (Article 57b)	18/06/ 2012	<a href="https://echa.europa.eu/documents/10162/f4f2cac7-9277-4dd0-bcfc-a0b3134331a3">https://echa.europa.eu/documents/10162/f4f2cac7-9277-4dd0-bcfc-a0b3134331a3</a>
1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)		20 3- 97 7- 3	112- 49-2	Toxic for reproduction (Article 57c)	18/06/ 2012	<a href="https://echa.europa.eu/documents/10162/1797f7da-12f2-4db5-95ee-d8b2f119255b">https://echa.europa.eu/documents/10162/1797f7da-12f2-4db5-95ee-d8b2f119255b</a>
1, 2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)		20 3- 79 4- 9	110- 71-4	Toxic for reproduction (Article 57c)	18/06/ 2012	<a href="https://echa.europa.eu/documents/10162/8baf4265-833f-467d-bb3d-cf3dfe92be88">https://echa.europa.eu/documents/10162/8baf4265-833f-467d-bb3d-cf3dfe92be88</a>
Zirconia Aluminosilicate Refractory Ceramic Fibres	are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium, silicon and zirconium are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres	-	-	Carcinogenic (Article 57a)	19/12/ 2011	<a href="https://echa.europa.eu/documents/10162/0d43d978-af14-4acf-9613-95d028fef958#https://echa.europa.eu/documents/10162/46da04ed-c0ac-482e-aa63-c75553312e84">https://echa.europa.eu/documents/10162/0d43d978-af14-4acf-9613-95d028fef958#https://echa.europa.eu/documents/10162/46da04ed-c0ac-482e-aa63-c75553312e84</a>

	( $\mu$ m). c) alkaline oxide and alkali earth oxide (Na <sub>2</sub> O+K <sub>2</sub> O+CaO+MgO+BaO) content less or equal to 18% by weight					
Trilead diarsenate		22 2- 97 9- 5	3687- 31-8	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	19/12/ 2011	<a href="https://echa.europa.eu/documents/10162/f94e0b50-062a-4150-8652-f5d3ac218fcd">https://echa.europa.eu/documents/10162/f94e0b50-062a-4150-8652-f5d3ac218fcd</a>
Potassium hydroxyoctaoxidzincatedichromate		23 4- 32 9- 8	1110 3-86- 9	Carcinogenic (Article 57a)	19/12/ 2011	<a href="https://echa.europa.eu/documents/10162/cbc1bcf1-2910-4813-a818-9f2069f69b3c">https://echa.europa.eu/documents/10162/cbc1bcf1-2910-4813-a818-9f2069f69b3c</a>
Phenolphthalein		20 1- 00 4- 7	77- 09-8	Carcinogenic (Article 57a)	19/12/ 2011	<a href="https://echa.europa.eu/documents/10162/37893eb4-a79b-4982-a3f0-34438dc72904">https://echa.europa.eu/documents/10162/37893eb4-a79b-4982-a3f0-34438dc72904</a>
Pentazinc chromate octahydroxide		25 6- 41 8- 0	4966 3-84- 5	Carcinogenic (Article 57a)	19/12/ 2011	<a href="https://echa.europa.eu/documents/10162/756bf74c-275b-4779-8d92-83fc3ac27318">https://echa.europa.eu/documents/10162/756bf74c-275b-4779-8d92-83fc3ac27318</a>
N,N-dimethylacetamide		20 4- 82 6- 4	127- 19-5	Toxic for reproduction (Article 57c)	19/12/ 2011	<a href="https://echa.europa.eu/documents/10162/65231f68-fe7a-4712-9f3a-99a9fdfb7dea">https://echa.europa.eu/documents/10162/65231f68-fe7a-4712-9f3a-99a9fdfb7dea</a>
Lead styphnate		23 9- 29 0- 0	1524 5-44- 0	Toxic for reproduction (Article 57c)	19/12/ 2011	<a href="https://echa.europa.eu/documents/10162/9f6e771e-a50c-4079-9a1a-1d2441ed0033">https://echa.europa.eu/documents/10162/9f6e771e-a50c-4079-9a1a-1d2441ed0033</a>



Lead dipicrate		22 9- 33 5- 2	6477- 64-1	Toxic for reproduction (Article 57c)	19/12/ 2011	<a href="https://echa.europa.eu/documents/10162/3a01a0ae-69e4-4b0c-8d87-e5c42e8586a3">https://echa.europa.eu/documents/10162/3a01a0ae-69e4-4b0c-8d87-e5c42e8586a3</a>
Lead diazide, Lead azide		23 6- 54 2- 1	1342 4-46- 9	Toxic for reproduction (Article 57c)	19/12/ 2011	<a href="https://echa.europa.eu/documents/10162/defeb72b-e314-4707-b01d-dd25464eb5f1">https://echa.europa.eu/documents/10162/defeb72b-e314-4707-b01d-dd25464eb5f1</a>
Formaldehyde, oligomeric reaction products with aniline		50 0- 03 6- 1	2521 4-70- 4	Carcinogenic (Article 57a)	19/12/ 2011	<a href="https://echa.europa.eu/documents/10162/f5ad72aa-57b0-456b-acca-080ea744a5d1">https://echa.europa.eu/documents/10162/f5ad72aa-57b0-456b-acca-080ea744a5d1</a>
Dichromium tris(chromate)		24 6- 35 6- 2	2461 3-89- 6	Carcinogenic (Article 57a)	19/12/ 2011	<a href="https://echa.europa.eu/documents/10162/b5600741-d5d7-413c-9755-625a596d1ee1">https://echa.europa.eu/documents/10162/b5600741-d5d7-413c-9755-625a596d1ee1</a>
Calcium arsenate		23 1- 90 4- 5	7778- 44-1	Carcinogenic (Article 57a)	19/12/ 2011	<a href="https://echa.europa.eu/documents/10162/cb4e87e7-ebdc-4a02-8333-7b30084a9be4">https://echa.europa.eu/documents/10162/cb4e87e7-ebdc-4a02-8333-7b30084a9be4</a>
Bis(2-methoxyethyl) phthalate		20 4- 21 2- 6	117- 82-8	Toxic for reproduction (Article 57c)	19/12/ 2011	<a href="https://echa.europa.eu/documents/10162/18fc6f65-fb18-4151-b737-45ba0aefb181">https://echa.europa.eu/documents/10162/18fc6f65-fb18-4151-b737-45ba0aefb181</a>
Bis(2-methoxyethyl) ether		20 3- 92 4- 4	111- 96-6	Toxic for reproduction (Article 57c)	19/12/ 2011	<a href="https://echa.europa.eu/documents/10162/e023359-daa8-43a2-8c82-242f0a7588f7">https://echa.europa.eu/documents/10162/e023359-daa8-43a2-8c82-242f0a7588f7</a>
Arsenic acid		23 1- 90 1- 9	7778- 39-4	Carcinogenic (Article 57a)	19/12/ 2011	<a href="https://echa.europa.eu/documents/10162/3646fac6-947b-41ea-b3bf-e231511be65c">https://echa.europa.eu/documents/10162/3646fac6-947b-41ea-b3bf-e231511be65c</a>

	are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium and silicon are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm) c) alkaline oxide and alkali earth oxide (Na <sub>2</sub> O+K <sub>2</sub> O+CaO+MgO+BaO) content less or equal to 18% by weight	-	-	Carcinogenic (Article 57a)	19/12/2011	<a href="https://echa.europa.eu/documents/10162/df7f314c-bda4-496c-8d86-04fe2421e157#https://echa.europa.eu/documents/10162/9c0854f5-3f46-4dc5-9776-72ac20f908e2">https://echa.europa.eu/documents/10162/df7f314c-bda4-496c-8d86-04fe2421e157#https://echa.europa.eu/documents/10162/9c0854f5-3f46-4dc5-9776-72ac20f908e2</a>
Aluminosilicate Refractory Ceramic Fibres		-	-			
			1428 44- 00-6	Carcinogenic (Article 57a)	19/12/2011	<a href="https://echa.europa.eu/documents/10162/df7f314c-bda4-496c-8d86-04fe2421e157#https://echa.europa.eu/documents/10162/9c0854f5-3f46-4dc5-9776-72ac20f908e2">https://echa.europa.eu/documents/10162/df7f314c-bda4-496c-8d86-04fe2421e157#https://echa.europa.eu/documents/10162/9c0854f5-3f46-4dc5-9776-72ac20f908e2</a>
Refractories, fibers, aluminosilicate		-				
		20 5- 42 6- 2	140- 66-9	Endocrine disrupting properties (Article 57(f) - environment)	19/12/2011	<a href="https://echa.europa.eu/documents/10162/189c55b4-d54b-4271-9e50-ce798faf9f4c">https://echa.europa.eu/documents/10162/189c55b4-d54b-4271-9e50-ce798faf9f4c</a>
4-(1,1,3,3-tetramethylbutyl)phenol						
		20 1- 96 3- 1	90- 04-0	Carcinogenic (Article 57a)	19/12/2011	<a href="https://echa.europa.eu/documents/10162/30d99b89-85a5-45d1-8701-1ad0680afb1e">https://echa.europa.eu/documents/10162/30d99b89-85a5-45d1-8701-1ad0680afb1e</a>
2-Methoxyaniline, o-Anisidine						
		20 2- 91 8- 9	101- 14-4	Carcinogenic (Article 57a)	19/12/2011	<a href="https://echa.europa.eu/documents/10162/0a89c9f0-1da4-406b-8285-9db907cdb66a">https://echa.europa.eu/documents/10162/0a89c9f0-1da4-406b-8285-9db907cdb66a</a>
2,2'-dichloro-4,4'-methylenedianiline						

1,2-dichloroethane	203-458-1	107-06-2	Carcinogenic (Article 57a)	19/12/2011	<a href="https://echa.europa.eu/documents/10162/55390ac1-1267-4141-af33-67c787b50a0d">https://echa.europa.eu/documents/10162/55390ac1-1267-4141-af33-67c787b50a0d</a>
Strontium chromate	232-142-6	7789-06-2	Carcinogenic (Article 57a)	20/06/2011	<a href="https://echa.europa.eu/documents/10162/8003d372-68f9-4a5a-9094-4e6d0b58169c">https://echa.europa.eu/documents/10162/8003d372-68f9-4a5a-9094-4e6d0b58169c</a>
Hydrazine	206-114-9	302-01-2, 7803-57-8	Carcinogenic (Article 57a)	20/06/2011	<a href="https://echa.europa.eu/documents/10162/c5b972a9-f57f-4fd5-8177-04b4e46c5e93">https://echa.europa.eu/documents/10162/c5b972a9-f57f-4fd5-8177-04b4e46c5e93</a>
2-ethoxyethyl acetate	203-839-2	111-15-9	Toxic for reproduction (Article 57c)	20/06/2011	<a href="https://echa.europa.eu/documents/10162/4b69d66f-b3f9-4b3d-a1fb-a90c4825f7d5">https://echa.europa.eu/documents/10162/4b69d66f-b3f9-4b3d-a1fb-a90c4825f7d5</a>
1-Methyl-2-pyrrolidone (NMP)	212-828-1	872-50-4	Toxic for reproduction (Article 57c)	20/06/2011	<a href="https://echa.europa.eu/documents/10162/2d6cdfd7-e924-45fa-85d4-4450a7b4bf5a">https://echa.europa.eu/documents/10162/2d6cdfd7-e924-45fa-85d4-4450a7b4bf5a</a>
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	6851-54-2	Toxic for reproduction (Article 57c)	20/06/2011	<a href="https://echa.europa.eu/documents/10162/e0602e69-f758-4eef-88c6-6e9c7a0359e6">https://echa.europa.eu/documents/10162/e0602e69-f758-4eef-88c6-6e9c7a0359e6</a>
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	7188-88-9	Toxic for reproduction (Article 57c)	20/06/2011	<a href="https://echa.europa.eu/documents/10162/1d278ff8-5bc6-4fa4-8b6a-6847121fcc9d">https://echa.europa.eu/documents/10162/1d278ff8-5bc6-4fa4-8b6a-6847121fcc9d</a>
1,2,3-trichloropropane	202-486-1	96-18-4	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	20/06/2011	<a href="https://echa.europa.eu/documents/10162/6b5d8cc7-e37e-46e1-9d91-0f8d529ca833">https://echa.europa.eu/documents/10162/6b5d8cc7-e37e-46e1-9d91-0f8d529ca833</a>
Cobalt(II) sulphate	233-334-2	1012-44-3	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	15/12/2010	<a href="https://echa.europa.eu/documents/10162/034150e5-fa99-4659-a208-3492fed19012">https://echa.europa.eu/documents/10162/034150e5-fa99-4659-a208-3492fed19012</a>
Cobalt(II) dinitrate	233-402-1	1014-105-6	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	15/12/2010	<a href="https://echa.europa.eu/documents/10162/93d2146d-6f41-43f1-9e4c-6c65ee52bfee">https://echa.europa.eu/documents/10162/93d2146d-6f41-43f1-9e4c-6c65ee52bfee</a>
Cobalt(II) diacetate	200-755-8	71-48-7	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	15/12/2010	<a href="https://echa.europa.eu/documents/10162/454374bb-5c3a-4716-bce2-2bf2879536d3">https://echa.europa.eu/documents/10162/454374bb-5c3a-4716-bce2-2bf2879536d3</a>
Cobalt(II) carbonate	208-169-4	513-79-1	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	15/12/2010	<a href="https://echa.europa.eu/documents/10162/75006cd4-1dc6-47de-bc84-dd92e07201a9">https://echa.europa.eu/documents/10162/75006cd4-1dc6-47de-bc84-dd92e07201a9</a>
Chromium trioxide	215-607-8	1333-82-0	Carcinogenic (Article 57a)#Mutagenic (Article 57b)	15/12/2010	<a href="https://echa.europa.eu/documents/10162/6b11ec66-9d90-400a-a61a-90de9a0fd8b1">https://echa.europa.eu/documents/10162/6b11ec66-9d90-400a-a61a-90de9a0fd8b1</a>

Acids generated from chromium trioxide and their oligomers		-	-	Carcinogenic (Article 57a)	15/12/2010	<a href="https://echa.europa.eu/documents/10162/7ec3a9eb-a9f6-4e82-9e7d-99794b3dc95e">https://echa.europa.eu/documents/10162/7ec3a9eb-a9f6-4e82-9e7d-99794b3dc95e</a>
Oligomers of chromic acid and dichromic acid		-	-	Carcinogenic (Article 57a)	15/12/2010	<a href="https://echa.europa.eu/documents/10162/7ec3a9eb-a9f6-4e82-9e7d-99794b3dc95e">https://echa.europa.eu/documents/10162/7ec3a9eb-a9f6-4e82-9e7d-99794b3dc95e</a>
Dichromic acid		23 6- 88 1- 5	1353 0-68- 2	Carcinogenic (Article 57a)	15/12/2010	<a href="https://echa.europa.eu/documents/10162/7ec3a9eb-a9f6-4e82-9e7d-99794b3dc95e">https://echa.europa.eu/documents/10162/7ec3a9eb-a9f6-4e82-9e7d-99794b3dc95e</a>
Chromic acid		23 1- 80 1- 5	7738- 94-5	Carcinogenic (Article 57a)	15/12/2010	<a href="https://echa.europa.eu/documents/10162/7ec3a9eb-a9f6-4e82-9e7d-99794b3dc95e">https://echa.europa.eu/documents/10162/7ec3a9eb-a9f6-4e82-9e7d-99794b3dc95e</a>
2-methoxyethanol		20 3- 71 3- 7	109- 86-4	Toxic for reproduction (Article 57c)	15/12/2010	<a href="https://echa.europa.eu/documents/10162/d0434782-81cb-43af-ba42-88c301aeb105">https://echa.europa.eu/documents/10162/d0434782-81cb-43af-ba42-88c301aeb105</a>
2-ethoxyethanol		20 3- 80 4- 1	110- 80-5	Toxic for reproduction (Article 57c)	15/12/2010	<a href="https://echa.europa.eu/documents/10162/f25b7ab7-c339-4b4a-900b-7a2d38c32c1f">https://echa.europa.eu/documents/10162/f25b7ab7-c339-4b4a-900b-7a2d38c32c1f</a>
Trichloroethylene		20 1- 16 7- 4	79- 01-6	Carcinogenic (Article 57a)	18/06/2010	<a href="https://echa.europa.eu/documents/10162/d54e4381-eebe-41dd-9eb5-5794d383f043">https://echa.europa.eu/documents/10162/d54e4381-eebe-41dd-9eb5-5794d383f043</a>
Tetraboron disodium heptaoxide, hydrate		23 5- 54 1- 3	1226 7-73- 1	Toxic for reproduction (Article 57c)	18/06/2010	<a href="https://echa.europa.eu/documents/10162/4ed94bb5-533a-4a8a-823f-6348859263d1">https://echa.europa.eu/documents/10162/4ed94bb5-533a-4a8a-823f-6348859263d1</a>
Sodium chromate		23 1- 88 9- 5	7775- 11-3	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Toxic for reproduction (Article 57c)	18/06/2010	<a href="https://echa.europa.eu/documents/10162/f7a917fb-3073-4f18-93db-d49e3587df84">https://echa.europa.eu/documents/10162/f7a917fb-3073-4f18-93db-d49e3587df84</a>
Potassium dichromate		23 1- 90 6- 6	7778- 50-9	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Toxic for reproduction (Article 57c)	18/06/2010	<a href="https://echa.europa.eu/documents/10162/0f342468-8b83-48af-b1ce-c46eb9e011bf">https://echa.europa.eu/documents/10162/0f342468-8b83-48af-b1ce-c46eb9e011bf</a>
Potassium chromate		23 2- 14 0- 5	7789- 00-6	Carcinogenic (Article 57a)#Mutagenic (Article 57b)	18/06/2010	<a href="https://echa.europa.eu/documents/10162/4116dc63-d4ff-4465-b598-a81622c5f58b">https://echa.europa.eu/documents/10162/4116dc63-d4ff-4465-b598-a81622c5f58b</a>
Disodium tetraborate, anhydrous		21 5- 54 0- 4	1217 9-04- 3, 1303- 96-4, 1330- 43-4	Toxic for reproduction (Article 57c)	18/06/2010	<a href="https://echa.europa.eu/documents/10162/4912ba63-c1c1-4698-b1a0-3b58f6024cd5">https://echa.europa.eu/documents/10162/4912ba63-c1c1-4698-b1a0-3b58f6024cd5</a>
Boric acid	EC No. 233-139-2 and EC No. 234-343-4	-	-	Toxic for reproduction (Article 57c)	18/06/2010	<a href="https://echa.europa.eu/documents/10162/6877f24b-c82b-4021-b05b-a25af94185c0">https://echa.europa.eu/documents/10162/6877f24b-c82b-4021-b05b-a25af94185c0</a>

Boric acid		23 3- 13 9- 2	1004 3-35- 3	Toxic for reproduction (Article 57c)	18/06/2010	<a href="https://echa.europa.eu/documents/10162/6877f24b-c82b-4021-b05b-a25af94185c0">https://echa.europa.eu/documents/10162/6877f24b-c82b-4021-b05b-a25af94185c0</a>
Boric acid, crude natural		23 4- 34 3- 4	1111 3-50- 1	Toxic for reproduction (Article 57c)	18/06/2010	<a href="https://echa.europa.eu/documents/10162/6877f24b-c82b-4021-b05b-a25af94185c0">https://echa.europa.eu/documents/10162/6877f24b-c82b-4021-b05b-a25af94185c0</a>
Ammonium dichromate		23 2- 14 3- 1	7789- 09-5	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Toxic for reproduction (Article 57c)	18/06/2010	<a href="https://echa.europa.eu/documents/10162/f5cd363-1d18-4b42-a208-b0aa4034348e">https://echa.europa.eu/documents/10162/f5cd363-1d18-4b42-a208-b0aa4034348e</a>
Acrylamide		20 1- 17 3- 7	79- 06-1	Carcinogenic (Article 57a)#Mutagenic (Article 57b)	30/03/2010	<a href="https://echa.europa.eu/documents/10162/b280c0f2-f957-44d9-9584-097444464b22">https://echa.europa.eu/documents/10162/b280c0f2-f957-44d9-9584-097444464b22</a>
Tris(2-chloroethyl) phosphate		20 4- 11 8- 5	115- 96-8	Toxic for reproduction (Article 57c)	13/01/2010	<a href="https://echa.europa.eu/documents/10162/78d8ecfd-5e83-4299-9f16-15681ee11bbb">https://echa.europa.eu/documents/10162/78d8ecfd-5e83-4299-9f16-15681ee11bbb</a>
Pitch, coal tar, high-temp.	-	26 6- 02 8- 2	6599 6-93- 2	Carcinogenic (Article 57a)#PBT (Article 57d)#vPvB (Article 57e)	13/01/2010	<a href="https://echa.europa.eu/documents/10162/30488018-7d14-42b1-90eb-8235974bf023">https://echa.europa.eu/documents/10162/30488018-7d14-42b1-90eb-8235974bf023</a>
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	-	21 5- 69 3- 7	1344- 37-2	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	13/01/2010	<a href="https://echa.europa.eu/documents/10162/7d4b0549-413a-4642-ac69-069566c2f624">https://echa.europa.eu/documents/10162/7d4b0549-413a-4642-ac69-069566c2f624</a>
Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	-	23 5- 75 9- 9	1265 6-85- 8	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	13/01/2010	<a href="https://echa.europa.eu/documents/10162/9a10159e-0846-488b-8fdb-5162e2bf97f4">https://echa.europa.eu/documents/10162/9a10159e-0846-488b-8fdb-5162e2bf97f4</a>
Lead chromate		23 1- 84 6- 0	7758- 97-6	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	13/01/2010	<a href="https://echa.europa.eu/documents/10162/1f928dd4-69c2-494d-8d94-08699be302e5">https://echa.europa.eu/documents/10162/1f928dd4-69c2-494d-8d94-08699be302e5</a>
Diisobutyl phthalate		20 1- 55 3- 2	84- 69-5	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - human health)	13/01/2010	<a href="https://echa.europa.eu/documents/10162/8f861ec5-40ca-43d6-be8a-7bc22b96f84f#https://echa.europa.eu/documents/10162/a956b752-1a1b-1316-6ed7-a01d09cd52cd#https://echa.europa.eu/documents/10162/22021d20-ffe6-5b92-8961-4420d5788c06">https://echa.europa.eu/documents/10162/8f861ec5-40ca-43d6-be8a-7bc22b96f84f#https://echa.europa.eu/documents/10162/a956b752-1a1b-1316-6ed7-a01d09cd52cd#https://echa.europa.eu/documents/10162/22021d20-ffe6-5b92-8961-4420d5788c06</a>
Anthracene oil, anthracene-low	-	29 2- 60 4- 8	9064 0-82- 7	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#PBT (Article 57d)#vPvB (Article 57e)	13/01/2010	<a href="https://echa.europa.eu/documents/10162/709cf01f-1445-4606-a0f2-1940a468dab6">https://echa.europa.eu/documents/10162/709cf01f-1445-4606-a0f2-1940a468dab6</a>

Anthracene oil, anthracene paste, distn. lights	-	29 5- 27 8- 5	9199 5-17- 4	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#PBT (Article 57d)#vPvB (Article 57e)	13/01/ 2010	<a href="https://echa.europa.eu/documents/10162/960a181f-7094-4be7-b02f-c49513a0442e">https://echa.europa.eu/documents/10162/960a181f-7094-4be7-b02f-c49513a0442e</a>
Anthracene oil, anthracene paste, anthracene fraction	-	29 5- 27 5- 9	9199 5-15- 2	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#PBT (Article 57d)#vPvB (Article 57e)	13/01/ 2010	<a href="https://echa.europa.eu/documents/10162/b5013ad5-8980-478b-aa32-4859860f9aef">https://echa.europa.eu/documents/10162/b5013ad5-8980-478b-aa32-4859860f9aef</a>
Anthracene oil, anthracene paste	-	29 2- 60 3- 2	9064 0-81- 6	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#PBT (Article 57d)#vPvB (Article 57e)	13/01/ 2010	<a href="https://echa.europa.eu/documents/10162/df5aecc8-d928-4a70-9bf0-90ca5953bc44">https://echa.europa.eu/documents/10162/df5aecc8-d928-4a70-9bf0-90ca5953bc44</a>
Anthracene oil	-	29 2- 60 2- 7	9064 0-80- 5	Carcinogenic (Article 57a)#PBT (Article 57d)#vPvB (Article 57e)	13/01/ 2010	<a href="https://echa.europa.eu/documents/10162/f7cfbd7b-2a5a-49aa-9d16-61689ad3a8e3">https://echa.europa.eu/documents/10162/f7cfbd7b-2a5a-49aa-9d16-61689ad3a8e3</a>
2,4-dinitrotoluene		20 4- 45 0- 0	121- 14-2	Carcinogenic (Article 57a)	13/01/ 2010	<a href="https://echa.europa.eu/documents/10162/7700e235-3ba5-44d4-9ab9-5ace916ca7b3">https://echa.europa.eu/documents/10162/7700e235-3ba5-44d4-9ab9-5ace916ca7b3</a>
Triethyl arsenate	-	42 7- 70 0- 2	1560 6-95- 8	Carcinogenic (Article 57a)	28/10/ 2008	<a href="https://echa.europa.eu/documents/10162/d48ec99-f364-44de-92a5-62d505ea3724">https://echa.europa.eu/documents/10162/d48ec99-f364-44de-92a5-62d505ea3724</a>
Sodium dichromate		23 4- 19 0- 3	1058 8-01- 9, 7789- 12-0	Carcinogenic (Article 57a)#Mutagenic (Article 57b)#Toxic for reproduction (Article 57c)	28/10/ 2008	<a href="https://echa.europa.eu/documents/10162/0594aba7-e06e-45bd-807d-3eb9bd74024c">https://echa.europa.eu/documents/10162/0594aba7-e06e-45bd-807d-3eb9bd74024c</a>
Lead hydrogen arsenate		23 2- 06 4- 2	7784- 40-9	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	28/10/ 2008	<a href="https://echa.europa.eu/documents/10162/ebdb28e4-ea63-4f11-8b2e-c299ad5ebd07">https://echa.europa.eu/documents/10162/ebdb28e4-ea63-4f11-8b2e-c299ad5ebd07</a>
Hexabromocyclododecane (HBCDD)	and all major diastereoisomers identified	-	-	PBT (Article 57d)	28/10/ 2008	<a href="https://echa.europa.eu/documents/10162/471aceac-4e5e-4c53-a4b2-23159a290893">https://echa.europa.eu/documents/10162/471aceac-4e5e-4c53-a4b2-23159a290893</a>
gamma-hexabromocyclododecane		-	1342 37- 52-8	PBT (Article 57d)	28/10/ 2008	<a href="https://echa.europa.eu/documents/10162/471aceac-4e5e-4c53-a4b2-23159a290893">https://echa.europa.eu/documents/10162/471aceac-4e5e-4c53-a4b2-23159a290893</a>
beta-hexabromocyclododecane		-	1342 37- 51-7	PBT (Article 57d)	28/10/ 2008	<a href="https://echa.europa.eu/documents/10162/471aceac-4e5e-4c53-a4b2-23159a290893">https://echa.europa.eu/documents/10162/471aceac-4e5e-4c53-a4b2-23159a290893</a>
Hexabromocyclododecane		24 7- 14 8- 4	2563 7-99- 4	PBT (Article 57d)	28/10/ 2008	<a href="https://echa.europa.eu/documents/10162/471aceac-4e5e-4c53-a4b2-23159a290893">https://echa.europa.eu/documents/10162/471aceac-4e5e-4c53-a4b2-23159a290893</a>

1,2,5,6,9,10-hexabromocyclododecane		22 1- 69 5- 9	3194- 55-6	PBT (Article 57d)	28/10/ 2008	<a href="https://echa.europa.eu/documents/10162/471aceac-4e5e-4c53-a4b2-23159a290893">https://echa.europa.eu/documents/10162/471aceac-4e5e-4c53-a4b2-23159a290893</a>
alpha-hexabromocyclododecane		-	1342 37- 50-6	PBT (Article 57d)	28/10/ 2008	<a href="https://echa.europa.eu/documents/10162/471aceac-4e5e-4c53-a4b2-23159a290893">https://echa.europa.eu/documents/10162/471aceac-4e5e-4c53-a4b2-23159a290893</a>
Dibutyl phthalate (DBP)		20 1- 55 7- 4	84- 74-2	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - human health)	28/10/ 2008	<a href="https://echa.europa.eu/documents/10162/d33fd29e-5170-440f-8c16-10ecd87cf472#https://echa.europa.eu/documents/10162/2f10864f-e748-0e86-9bc4-2b3964fbdace#https://echa.europa.eu/documents/10162/326a8103-bc47-fb36-0871-22b46ec9d66f">https://echa.europa.eu/documents/10162/d33fd29e-5170-440f-8c16-10ecd87cf472#https://echa.europa.eu/documents/10162/2f10864f-e748-0e86-9bc4-2b3964fbdace#https://echa.europa.eu/documents/10162/326a8103-bc47-fb36-0871-22b46ec9d66f</a>
Diarsenic trioxide		21 5- 48 1- 4	1327- 53-3	Carcinogenic (Article 57a)	28/10/ 2008	<a href="https://echa.europa.eu/documents/10162/d502da18-827f-408d-aa24-9fe0c7e6ed1b">https://echa.europa.eu/documents/10162/d502da18-827f-408d-aa24-9fe0c7e6ed1b</a>
Diarsenic pentaoxide		21 5- 11 6- 9	1303- 28-2	Carcinogenic (Article 57a)	28/10/ 2008	<a href="https://echa.europa.eu/documents/10162/7b11c857-a72d-4a8b-9efb-68d99ead7902">https://echa.europa.eu/documents/10162/7b11c857-a72d-4a8b-9efb-68d99ead7902</a>
Cobalt dichloride		23 1- 58 9- 4	7646- 79-9	Carcinogenic (Article 57a)#Toxic for reproduction (Article 57c)	28/10/ 2008	<a href="https://echa.europa.eu/documents/10162/5633d67c-a61b-4bab-b6c5-c4a61cc99e00#https://echa.europa.eu/documents/10162/39173d0d-3258-4f23-ab18-a586bcb39567">https://echa.europa.eu/documents/10162/5633d67c-a61b-4bab-b6c5-c4a61cc99e00#https://echa.europa.eu/documents/10162/39173d0d-3258-4f23-ab18-a586bcb39567</a>
Bis(tributyltin) oxide (TBTO)		20 0- 26 8- 0	56- 35-9	PBT (Article 57d)	28/10/ 2008	<a href="https://echa.europa.eu/documents/10162/1b18d017-1056-4c92-aeeb-f190ad674174">https://echa.europa.eu/documents/10162/1b18d017-1056-4c92-aeeb-f190ad674174</a>
Bis (2-ethylhexyl)phthalate (DEHP)		20 4- 21 1- 0	117- 81-7	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - environment)# Endocrine disrupting properties (Article 57(f) - human health)	28/10/ 2008	<a href="https://echa.europa.eu/documents/10162/c2ecc989-445d-40b9-a054-28671849b092#https://echa.europa.eu/documents/10162/30b654ce-1de3-487a-8696-e05617c3173b#https://echa.europa.eu/documents/10162/3b0d2893-b8db-86b9-6db0-6e06dc9aa10e#https://echa.europa.eu/documents/10162/88c20879-606b-03a6-11e4-9edb90e7e615">https://echa.europa.eu/documents/10162/c2ecc989-445d-40b9-a054-28671849b092#https://echa.europa.eu/documents/10162/30b654ce-1de3-487a-8696-e05617c3173b#https://echa.europa.eu/documents/10162/3b0d2893-b8db-86b9-6db0-6e06dc9aa10e#https://echa.europa.eu/documents/10162/88c20879-606b-03a6-11e4-9edb90e7e615</a>

		20 1- 62 2- 7	85- 68-7	Toxic for reproduction (Article 57c)#Endocrine disrupting properties (Article 57(f) - human health)	28/10/ 2008	<a href="https://echa.europa.eu/documents/10162/7cad31ee-4818-4166-9212-b39ca33240bb#https://echa.europa.eu/documents/10162/dd4a532e-e277-5b52-9ba2-a94be60b7f17#https://echa.europa.eu/documents/10162/cfb492f3-424f-712c-130b-01c6e2d5074a">https://echa.europa.eu/documents/10162/7cad31ee-4818-4166-9212-b39ca33240bb#https://echa.europa.eu/documents/10162/dd4a532e-e277-5b52-9ba2-a94be60b7f17#https://echa.europa.eu/documents/10162/cfb492f3-424f-712c-130b-01c6e2d5074a</a>
Benzyl butyl phthalate (BBP)		20 4- 37 1- 1	120- 12-7	PBT (Article 57d)	28/10/ 2008	<a href="https://echa.europa.eu/documents/10162/143cd93d-ee58-40c1-b0f1-3713cbb11535">https://echa.europa.eu/documents/10162/143cd93d-ee58-40c1-b0f1-3713cbb11535</a>
Anthracene		28 7- 47 6- 5	8553 5-84- 8	PBT (Article 57d)#vPvB (Article 57e)	28/10/ 2008	<a href="https://echa.europa.eu/documents/10162/e9713dc8-1855-4dab-9635-72ca8be244ae">https://echa.europa.eu/documents/10162/e9713dc8-1855-4dab-9635-72ca8be244ae</a>
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)		20 1- 32 9- 4	81- 15-2	vPvB (Article 57e)	28/10/ 2008	<a href="https://echa.europa.eu/documents/10162/e3747ed6-99b4-43d1-92ae-9c837ded241d">https://echa.europa.eu/documents/10162/e3747ed6-99b4-43d1-92ae-9c837ded241d</a>
5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)		20 2- 97 4- 4	101- 77-9	Carcinogenic (Article 57a)	28/10/ 2008	<a href="https://echa.europa.eu/documents/10162/68f50f10-f55f-40be-9d1b-4fbbfdec7f96">https://echa.europa.eu/documents/10162/68f50f10-f55f-40be-9d1b-4fbbfdec7f96</a>
4,4'- Diaminodiphenylmethane (MDA)						

Szombathely, 2022.03.11.