



REGULATION (EC) No 1907/2006
CONCERNING THE REGISTRATION, EVALUATION, AUTHORIZATION
AND RESTRICTION OF CHEMICALS
REACH

Supplier data:

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TO WHOM IT MAY CONCERN

Herewith, we confirm that all items manufactured by **RAYTECH S.R.L.** conforms with the actual REACH Regulations and REACH Regulations Amendment (EC) N° 1907/2006.

Substances of Very High Concern (SVHC)

The article 33 of REACH requires manufacturers to notify users about the presence of Substances of Very High Concern when their concentration is or exceeds 0,1 % (w/w).

We have to inform that some of Raytech products have a residual content, not intentionally added, of substances that are included in SVHC - REACH CANDIDATE LIST (205 Substances, last update 16 January 2020), as specified below.

Based on our knowledge, literature and industry information, the residual content, not intentionally added, in the final cured product is expected to be below 0,1 %.

PRODUCTS		Joints and accessories prefilled with G4J gel	
SVHC Substances CHEMICAL NAME	CAS n.	% Content (w/w)	Comments
Octamethylcyclotetrasiloxane D4	556-67-2	<0,1	THE PRODUCT IS SUPPLIED WITH FILLER ALREADY CURED - Based on our knowledge, literature and industry information, the residual content in the final cured product is expected to be below 0,1 %.
Decamethylcyclopentasiloxane D5	541-02-6	>= 0,1 - <0,25	
Dodecamethylcyclohexasiloxane D6	540-97-6	>= 0,1 - <0,25	

Table 1

PRODUCTS		MAGIC POWER GEL, MAGIC POWER JOINT, POWER KIT	
SVHC Substances CHEMICAL NAME	CAS n.	% Content (w/w)	Comments
Octamethylcyclotetrasiloxane D4	556-67-2	Part A >= 0,1 - <0,25 Part B >= 0,5 - <1	THE PRODUCT IS SUPPLIED IN TWO COMPONENTS, A AND B, WHICH CROSS-LINK WHEN MIXED TOGETHER. Based on our knowledge, literature and industry information, the residual content, not intentionally added, in the final cured product is expected to be below 0,1 %.
Decamethylcyclopentasiloxane D5	541-02-6	Part A >= 0,1 - <0,25 Part B >= 0,25 - <0,5	
Dodecamethylcyclohexasiloxane D6	540-97-6	Part A >= 0,25 - <0,5 Part B >= 0,25 - <0,5	

Table 2

PRODUCTS		MAGIC GEL, MAGIC FLUID, MAGIC JOINT, MAGIC BOX		
SVHC Substances CHEMICAL NAME	CAS n.	% Content (w/w)	Comments	
Octamethylcyclotetrasiloxane D4	556-67-2	Part B >= 0,1 - <0,25	THE PRODUCT IS SUPPLIED IN TWO COMPONENTS, A AND B, WHICH CROSS-LINK WHEN MIXED TOGETHER. Based on our knowledge, literature and industry information, the residual content, not intentionally added, in the final cured product is expected to be below 0,1 %.	
Decamethylcyclopentasiloxane D5	541-02-6	Part B >= 0,25 - <0,5		
Dodecamethylcyclohexasiloxane D6	540-97-6	Part B >= 0,1 - <0,25		

Table 3

PRODUCTS		Injectable joints and accessories, fillers in cartridge		
SVHC Substances CHEMICAL NAME	CAS n.	% Content (w/w)	Comments	
<ul style="list-style-type: none"> • WONDER GEL, WONDER GEL INVISIBLE, WONDER FLUID, WONDER JOINT • WONDER BOX • MONOGEL 				
Octamethylcyclotetrasiloxane D4	556-67-2	>= 0,1 - <0,25	THE PRODUCT IS SUPPLIED ALREADY CURED - Based on our knowledge, literature and industry information, the residual content in the final cured product is expected to be below 0,1 %.	
Decamethylcyclopentasiloxane D5	541-02-6	>= 0,1 - <0,25		
Dodecamethylcyclohexasiloxane D6	540-97-6	>= 0,1 - <0,25		

Table 4

PRODUCTS		RED RAY GEL, TRANSPARENT RAY GEL, RED BAG GEL, TRANSPARENT BAG GEL , GALACTIC GEL CONNECTION		
SVHC Substances CHEMICAL NAME	CAS n.	% Content (w/w)	Comments	
Octamethylcyclotetrasiloxane D4	556-67-2	Part B >= 0,1 - <0,25	THE PRODUCT IS SUPPLIED IN TWO COMPONENTS, A AND B, WHICH CROSS-LINK WHEN MIXED TOGETHER. Based on our knowledge, literature and industry information, the residual content, not intentionally added, in the final cured product is expected to be below 0,1 %.	
Decamethylcyclopentasiloxane D5	541-02-6	Part B >= 0,25 - <0,5		
Dodecamethylcyclohexasiloxane D6	540-97-6	Part B >= 0,1 - <0,25		

Table 5

PRODUCTS		TECHNO GEL GUM , GEL GUM JOINT L , GEL GUM JOINT Y		
SVHC Substances CHEMICAL NAME	CAS n.	% Content (w/w)	Comments	
Octamethylcyclotetrasiloxane D4	556-67-2	Part B < 0,1	THE PRODUCT IS SUPPLIED IN TWO COMPONENTS, A AND B, WHICH CROSS-LINK WHEN MIXED TOGETHER. Based on our knowledge, literature and industry information, the residual content, not intentionally added, in the final cured product is expected to be below 0,1 %.	
Decamethylcyclopentasiloxane D5	541-02-6	Part B >= 0,1 - <0,25		
Dodecamethylcyclohexasiloxane D6	540-97-6	Part B < 0,1		

Table 6

PRODUCTS		MAGIC RUBBER, RUBBER JOINT, GASKET KIT	
SVHC Substances CHEMICAL NAME	CAS n.	% Content (w/w)	Comments
Octamethylcyclotetrasiloxane D4	556-67-2	Part B < 0,1	THE PRODUCT IS SUPPLIED IN TWO COMPONENTS, A AND B, WHICH CROSS-LINK WHEN MIXED TOGETHER. Based on our knowledge, literature and industry information, the residual content, not intentionally added, in the final cured product is expected to be below 0,1 %.
Decamethylcyclopentasiloxane D5	541-02-6	Part B >= 0,1 - <0,25	
Dodecamethylcyclohexasiloxane D6	540-97-6	Part B >= 0,1 - <0,25	

Table 7

PRODUCTS		SKY PLAST	
SVHC Substances CHEMICAL NAME	CAS n.	% Content (w/w)	Comments
Octamethylcyclotetrasiloxane D4	556-67-2	Part A, B < 0,1	THE PRODUCT IS SUPPLIED IN TWO COMPONENTS, A AND B, WHICH CROSS-LINK WHEN MIXED TOGETHER. Based on our knowledge, literature and industry information, the residual content, not intentionally added, in the final cured product is expected to be below 0,1 %.
Decamethylcyclopentasiloxane D5	541-02-6	Part A, B >= 0,1 - <0,25	
Dodecamethylcyclohexasiloxane D6	540-97-6	Part A, B >= 0,1 - <0,25	

Table 8

PRODUCTS		GALACTIC PROTECTION	
SVHC Substances CHEMICAL NAME	CAS n.	% Content (w/w)	Comments
Octamethylcyclotetrasiloxane D4	556-67-2	Part A, B < 0,1	THE PRODUCT IS SUPPLIED IN TWO COMPONENTS, A AND B, WHICH CROSS-LINK WHEN MIXED TOGETHER. Based on our knowledge, literature and industry information, the residual content, not intentionally added, in the final cured product is expected to be below 0,1 %.
Decamethylcyclopentasiloxane D5	541-02-6	Part A, B >= 0,1 - <0,25	
Dodecamethylcyclohexasiloxane D6	540-97-6	Part A, B >= 0,1 - <0,25	

Table 9

PRODUCTS		GALACTIC ANIMAL BARRIER	
SVHC Substances CHEMICAL NAME	CAS n.	% Content (w/w)	Comments
Octamethylcyclotetrasiloxane D4	556-67-2	Part A, B < 0,1	THE PRODUCT IS SUPPLIED IN TWO COMPONENTS, A AND B, WHICH CROSS-LINK WHEN MIXED TOGETHER. Based on our knowledge, literature and industry information, the residual content, not intentionally added, in the final cured product is expected to be below 0,1 %.
Decamethylcyclopentasiloxane D5	541-02-6	Part A, B >= 0,1 - <0,25	
Dodecamethylcyclohexasiloxane D6	540-97-6	Part A, B >= 0,1 - <0,25	

Table 10

PRODUCTS		WATER STOP		
SVHC Substances	CHEMICAL NAME	CAS n.	% Content (w/w)	Comments
	Octamethylcyclotetrasiloxane D4	556-67-2	Part A, B >= 0,5 - <1	THE PRODUCT IS SUPPLIED ALREADY CURED - Based on our knowledge, literature and industry information, the residual content in the final cured product is expected to be below 0,1 %.
	Decamethylcyclopentasiloxane D5	541-02-6	Part A, B >= 0,5 - <1	
	Dodecamethylcyclohexasiloxane D6	540-97-6	Part A, B >= 0,5 - <1	

Table 11

PRODUCTS		RAY-RTV		
SVHC Substances	CHEMICAL NAME	CAS n.	% Content (w/w)	Comments
	Octamethylcyclotetrasiloxane D4	556-67-2	Part B < 0,1	THE PRODUCT IS SUPPLIED IN TWO COMPONENTS, A AND B, WHICH CROSS-LINK WHEN MIXED TOGETHER. Based on our knowledge, literature and industry information, the residual content, not intentionally added, in the final cured product is expected to be below 0,1 %.
	Decamethylcyclopentasiloxane D5	541-02-6	Part B >= 0,1 - <0,25	
	Dodecamethylcyclohexasiloxane D6	540-97-6	Part B >= 0,1 - <0,25	

Table 12

PRODUCTS		Not mentioned above (tables from 1 to 12)		
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Herewith, we confirm that all items manufactured by **RAYTECH S.R.L.**, not mentioned in tables from 1 to 12, conforms with the actual REACH Regulations and REACH Regulations Amendment (EC) N° 1907/2006, and none of its products (including complex articles) or packaging contain any of the 205 Substances of Very High Concern (SVHC) on the REACH CANDIDATE LIST (last updated 16 January 2020) in a concentration above the 0.1% by weight allowable limit:

Pos.	Substance Name	EC N.	CAS N.	Date of inclusion
01	Diarsenic trioxide	215-481-4	1327-53-3	2008/10/28
02	Sodium dichromate	234-190-3	7789-12-0 10588-01-9	2008/10/28
03	4,4'- Diaminodiphenylmethane (MDA)	202-974-4	101-77-9	2008/10/28
04	Lead hydrogen arsenate	232-064-2	7784-40-9	2008/10/28
05	Dibutyl phthalate (DBP)	201-557-4	84-74-2	2008/10/28
06	5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	201-329-4	81-15-2	2008/10/28
07	Benzyl butyl phthalate (BBP)	201-622-7	85-68-7	2008/10/28
08	Triethyl arsenate	427-700-2	15606-95-8	2008/10/28
09	Bis(tributyltin) oxide (TBTO)	200-268-0	56-35-9	2008/10/28
10	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8	2008/10/28
11	Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: Alpha-hexabromocyclododecane Beta-hexabromocyclododecane Gamma-hexabromocyclododecane	247-148-4 221-695-9	25637-99-4 3194-55-6 134237-50-6 134237-51-7 134237-52-8	2008/10/28
12	Diarsenic pentaoxide	215-116-9	1303-28-2	2008/10/28
13	Anthracene	204-371-1	120-12-7	2008/10/28
14	Pitch, coal tar, high temp.	266-028-2	65996-93-2	2010/01/13
15	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9	12656-85-8	2010/01/13
16	Anthracene oil, anthracene paste	292-603-2	90640-81-6	2010/01/13
17	Anthracene oil, anthracene-low	292-604-8	90640-82-7	2010/01/13
18	Diisobutyl phthalate	201-553-2	84-69-5	2010/01/13
19	2,4-Dinitrotoluene	204-450-0	121-14-2	2010/01/13
20	Lead chromate	231-846-0	7758-97-6	2010/01/13
21	Anthracene oil	292-602-7	90640-80-5	2010/01/13

Pos.	Substance Name	EC N.	CAS N.	Date of inclusion
22	Tris(2-chloroethyl)phosphate	204-118-5	115-96-8	2010/01/13
23	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7	1344-37-2	2010/01/13
24	Anthracene oil, anthracene paste, distn. lights	295-278-5	91995-17-4	2010/01/13
25	Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2	2010/01/13
26	Acrylamide	201-173-7	79-06-1	2010/03/30
27	Sodium chromate	231-889-5	7775-11-3	2010/06/18
28	Tetraboron disodium heptaoxide, hydrate	235-541-3	12267-73-1	2010/06/18
29	Potassium chromate	232-140-5	7789-00-6	2010/06/18
30	Ammonium dichromate	232-143-1	7789-09-5	2010/06/18
31	Trichloroethylene	201-167-4	79-01-6	2010/06/18
32	Potassium dichromate	231-906-6	7778-50-9	2010/06/18
33	Disodium tetraborate, anhydrous	215-540-4	1303-96-4 1330-43-4 12179-04-3	2010/06/18
34	Boric acid	233-139-2 234-343-4	10043-35-3 11113-50-1	2010/06/18
35	Cobalt(II) carbonate	208-169-4	513-79-1	2010/12/15
36	Cobalt(II) dinitrate	233-402-1	10141-05-6	2010/12/15
37	Cobalt(II) sulphate	233-334-2	10124-43-3	2010/12/15
38	2-Ethoxyethanol	203-804-1	110-80-5	2010/12/15
39	2-Methoxyethanol	203-713-7	109-86-4	2010/12/15
40	Chromium trioxide	215-607-8	1333-82-0	2010/12/15
41	Cobalt(II) diacetate	200-755-8	71-48-7	2010/12/15
42	Acids generated from chromium trioxide and their oligomers. Names of the acids and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid.	231-801-5 236-881-5	7738-94-5 13530-68-2	2010/12/15
43	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6	2011/06/20
44	Strontium chromate	232-142-6	7789-06-2	2011/06/20
45	Hydrazine	206-114-9	302-01-2 7803-57-8	2011/06/20
46	2-Ethoxyethyl acetate	203-839-2	111-15-9	2011/06/20
47	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4	2011/06/20
48	1,2,3-trichloropropane	202-486-1	96-18-4	2011/06/20
49	1-Methyl-2-pyrrolidone (NMP)	212-828-1	872-50-4	2011/06/20
50	Cobalt dichloride	231-589-4	7646-79-9	2011/06/20
51	Potassium hydroxyoctaoxodizincatedichromate	234-329-8	11103-86-9	2011/12/19
52	Dichromium tris(chromate)	246-356-2	24613-89-6	2011/12/19
53	Trilead diarsenate	222-979-5	3687-31-8	2011/12/19
54	Phenolphthalein	201-004-7	77-09-8	2011/12/19
55	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 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 ₂ O+K ₂ O+CaO+MgO+BaO) content less or equal to 18% by weight			2011/12/19
56	Lead styphnate	239-290-0	15245-44-0	2011/12/19
57	4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2	140-66-9	2011/12/19
58	1,2-Dichloroethane	203-458-1	107-06-2	2011/12/19
59	Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8	2011/12/19
60	Pentazinc chromate octahydroxide	256-418-0	49663-84-5	2011/12/19
61	2-Methoxyaniline, o-Anisidine	201-963-1	90-04-0	2011/12/19
62	Calcium arsenate	231-904-5	7778-44-1	2011/12/19
63	Bis(2-methoxyethyl) ether	203-924-4	111-96-6	2011/12/19

Pos.	Substance Name	EC N.	CAS N.	Date of inclusion
64	Arsenic acid	231-901-9	7778-39-4	2011/12/19
65	Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4	2011/12/19
66	Lead dipicrate	229-335-2	6477-64-1	2011/12/19
67	N,N-dimethylacetamide	204-826-4	127-19-5	2011/12/19
68	Lead diazide, Lead azide	236-542-1	13424-46-9	2011/12/19
69	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 (µm). c) alkaline oxide and alkali earth oxide (Na ₂ O+K ₂ O+CaO+MgO+BaO) content less or equal to 18% by weight			2011/12/19
70	2,2'-dichloro-4,4'-methylenedianiline	202-918-9	101-14-4	2011/12/19
71	Lead(II) bis(methanesulfonate)	401-750-5	17570-76-2	2012/06/18
72	Formamide	200-842-0	75-12-7	2012/06/18
73	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	208-953-6	548-62-9	2012/06/18
74	1,2-dimethoxyethane, ethylene glycol dimethyl ether (EGDME)	203-794-9	110-71-4	2012/06/18
75	[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	219-943-6	2580-56-5	2012/06/18
76	4,4'- is(dimethylamino)benzophenone (Michler's ketone)	202-027-5	90-94-8	2012/06/18
77	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	101-61-1	2012/06/18
78	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	219-514-3	2451-62-9	2012/06/18
79	Diboron trioxide	215-125-8	1303-86-2	2012/06/18
80	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC)	423-400-0	59653-74-6	2012/06/18
81	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)]	209-218-2	561-41-1	2012/06/18
82	1,2-bis(2-methoxyethoxy)ethane (TEGDME, triglyme)	203-977-3	112-49-2	2012/06/18
83	α,α-Bis[4-(dimethylamino)phenyl]-4-(phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	229-851-8	6786-83-0	2012/06/18
84	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	204-650-8	123-77-3	2012/12/19
85	Diethyl sulphate	200-589-6	64-67-5	2012/12/19
86	Lead bis(tetrafluoroborate)	237-486-0	13814-96-5	2012/12/19
87	N-methylacetamide	201-182-6	79-16-3	2012/12/19
88	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	143860-04-2	2012/12/19
89	Dibutyltin dichloride (DBTC)	211-670-0	683-18-1	2012/12/19
90	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	214-604-9	1163-19-5	2012/12/19
91	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7	88-85-7	2012/12/19
92	Methoxyacetic acid	210-894-6	625-45-6	2012/12/19
93	Pyrochlore, antimony lead yellow	232-382-1	8012-00-8	2012/12/19
94	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	284-032-2	84777-06-0	2012/12/19
95	Dimethyl sulphate	201-058-1	77-78-1	2012/12/19
96	Lead monoxide (lead oxide)	215-267-0	1317-36-8	2012/12/19

Pos.	Substance Name	EC N.	CAS N.	Date of inclusion
97	Diisopentylphthalate	210-088-4	605-50-5	2012/12/19
98	Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] [The individual isomers [2], [3] and [4] (including their cis- and trans- stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry]	247-094-1 243-072-0 256-356-4 260-566-1	25550-51-0 19438-60-9 48122-14-1 57110-29-9	2012/12/19
99	Tetraethyllead	201-075-4	78-00-2	2012/12/19
100	[Phthalato(2-)]dioxotrilead	273-688-5	69011-06-9	2012/12/19
101	Orange lead (lead tetroxide)	215-235-6	1314-41-6	2012/12/19
102	Tetralead trioxide sulphate	235-380-9	12202-17-4	2012/12/19
103	4,4'-methylenedi-o-toluidine	212-658-8	838-88-0	2012/12/19
104	Trilead dioxide phosphonate	235-252-2	12141-20-7	2012/12/19
105	Silicic acid, lead salt	234-363-3	11120-22-2	2012/12/19
106	Lead titanium zirconium oxide	235-727-4	12626-81-2	2012/12/19
107	o-Toluidine	202-429-0	95-53-4	2012/12/19
108	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1	95-80-7	2012/12/19
109	N,N-dimethylformamide	200-679-5	68-12-2	2012/12/19
110	Methyloxirane (Propylene oxide)	200-879-2	75-56-9	2012/12/19
111	Cyclohexane-1,2-dicarboxylic anhydride [1], cis-cyclohexane-1,2-dicarboxylic anhydride [2], trans-cyclohexane-1,2-dicarboxylic anhydride [3] [The individual cis- [2] and trans- [3] isomer substances and all possible combinations of the cis- and trans-isomers [1] are covered by this entry]	201-604-9 236-086-3 238-009-9	85-42-7 13149-00-3 14166-21-3	2012/12/19
112	Pentacosafuorotridecanoic acid	276-745-2	72629-94-8	2012/12/19
113	1,2-Diethoxyethane	211-076-1	629-14-1	2012/12/19
114	Furan	203-727-3	110-00-9	2012/12/19
115	6-methoxy-m-toluidine (p-cresidine)	204-419-1	120-71-8	2012/12/19
116	Heptacosafuorotetradecanoic acid	206-803-4	376-06-7	2012/12/19
117	Acetic acid, lead salt, basic	257-175-3	51404-69-4	2012/12/19
118	Dioxobis(stearato)trilead	235-702-8	12578-12-0	2012/12/19
119	1-bromopropane (n-propyl bromide)	203-445-0	106-94-5	2012/12/19
120	N-pentyl-isopentylphthalate		776297-69-9	2012/12/19
121	Lead titanium trioxide	235-038-9	12060-00-3	2012/12/19
122	Lead cyanamidate	244-073-9	20837-86-9	2012/12/19
123	Biphenyl-4-ylamine	202-177-1	92-67-1	2012/12/19
124	4-Nonylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]			2012/12/19
125	4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]			2012/12/19
126	Pentalead tetraoxide sulphate	235-067-7	12065-90-6	2012/12/19
127	4-Aminoazobenzene	200-453-6	60-09-3	2012/12/19
128	o-aminoazotoluene	202-591-2	97-56-3	2012/12/19
129	Tricosafuorododecanoic acid	206-203-2	307-55-1	2012/12/19
130	Trilead bis(carbonate) dihydroxide	215-290-6	1319-46-6	2012/12/19
131	Silicic acid [with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP)]	272-271-5	68784-75-8	2012/12/19
132	Lead oxide sulfate	234-853-7	12036-76-9	2012/12/19
133	4,4'-oxydianiline and its salts	202-977-0	101-80-4	2012/12/19
134	Fatty acids, C16-18, lead salts	292-966-7	91031-62-8	2012/12/19
135	Sulfurous acid, lead salt, dibasic	263-467-1	62229-08-7	2012/12/19
136	Lead dinitrate	233-245-9	10099-74-8	2012/12/19
137	Henicosafuoroundecanoic acid	218-165-4	2058-94-8	2012/12/19
138	Cadmium	231-152-8	7440-43-9	2013/06/20
139	Pentadecafluorooctanoic acid (PFOA)	206-397-9	335-67-1	2013/06/20
140	Dipentyl phthalate (DPP)	205-017-9	131-18-0	2013/06/20

Pos.	Substance Name	EC N.	CAS N.	Date of inclusion
141	Ammonium pentadecafluorooctanoate (APFO)	223-320-4	3825-26-1	2013/06/20
142	4-Nonylphenol, branched and linear, ethoxylated			2013/06/20
143	Cadmium oxide	215-146-2	1306-19-0	2013/06/20
144	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	209-358-4	573-58-0	2013/12/16
145	Lead di(acetate)	206-104-4	301-04-2	2013/12/16
146	Cadmium sulphide	215-147-8	1306-23-6	2013/12/16
147	Trixylyl phosphate	246-677-8	25155-23-1	2013/12/16
148	Dihexyl phthalate	201-559-5	84-75-3	2013/12/16
149	Imidazolidine-2-thione (2-imidazoline-2-thiol)	202-506-9	96-45-7	2013/12/16
150	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38)	217-710-3	1937-37-7	2013/12/16
151	Sodium perborate, perboric acid, sodium salt	239-172-9 234-390-0	15120-21-5	2014/06/16
152	Cadmium chloride	233-296-7	10108-64-2	2014/06/16
153	1,2-Benzenedicarboxylic acid, dihexylester, branched and linear	271-093-5	68515-50-4	2014/06/16
154	Sodium peroxometaborate	231-556-4	7632-04-4	2014/06/16
155	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	247-384-8	25973-55-1	2014/12/17
156	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	239-622-4	15571-58-1	2014/12/17
157	Cadmium sulphate	233-331-6	10124-36-4 31119-53-6	2014/12/17
158	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)			2014/12/17
159	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	223-346-6	3846-71-7	2014/12/17
160	Cadmium fluoride	232-222-0	7790-79-6	2014/12/17
161	Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0	117-81-7	2014/12/17
162	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]	-	-	2015/06/15
163	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters or mixed decyl and hexyl and octyl diesters	-	-	2015/06/15
164	1,3-propanesultone	214-317-9	1120-71-4	2015/12/17
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	223-383-8	3864-99-1	2015/12/17
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	253-037-1	36437-37-3	2015/12/17
167	Nitrobenzene	202-716-0	98-95-3	2015/12/17
168	Perfluorononan-1-oic-acid and its sodium and ammonium salts			2015/12/17
169	Benzo[def]chrysene	200-028-5	50-32-8	2016/06/20
170	4,4'-isopropylidenediphenol (bisphenol A; BPA)	201-245-8	80-05-7	2017/01/12
171	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	206-400-3 - 221-470-5	335-76-2 3830-45-3 3108-42-7	2017/01/12
172	p-(1,1-dimethylpropyl)phenol	201-280-9	80-46-6	2017/01/12
173	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]	-	-	2017/01/12
174	Perfluorohexane-1-sulphonic acid and its salts (PFHxS)			2017/07/07
175	1,6,7,8,9,14,15,16,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus™") [covering any of its individual anti- and syn-isomers or any	-	-	2018/01/15

Pos.	Substance Name	EC N.	CAS N.	Date of inclusion
	combination thereof]			
176	Benz[a]anthracene	200-280-6	56-55-3, 1718-53-2	2018/01/15
177	Cadmium carbonate	208-168-9	513-78-0	2018/01/15
178	Cadmium hydroxide	244-168-5	21041-95-2	2018/01/15
179	Cadmium nitrate	233-710-6	10022-68-1, 10325-94-7	2018/01/15
180	Chrysene	205-923-4	218-01-9, 1719-03-5	2018/01/15
181	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with ≥0.1% w/w 4-heptylphenol, branched and linear (4-HPbl)]	-	-	2018/01/15
182	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride - trimellitic anhydride; TMA	209-008-0	552-30-7	2018/06/27
183	Benzo[ghi]perylene	205-883-8	191-24-2	2018/06/27
184	Decamethylcyclopentasiloxane D5	208-764-9	541-02-6	2018/06/27
185	Dicyclohexyl phthalate DCHP	201-545-9	84-61-7	2018/06/27
186	Disodium octaborate	234-541-0	12008-41-2	2018/06/27
187	Dodecamethylcyclohexasiloxane D6	208-762-8	540-97-6	2018/06/27
188	Ethylenediamine EDA	203-468-6	107-15-3	2018/06/27
189	Lead	231-100-4	7439-92-1	2018/06/27
190	Octamethylcyclotetrasiloxane D4	209-136-7	556-67-2	2018/06/27
191	Terphenyl, hydrogenated	262-967-7	61788-32-7	2018/06/27
192	Pyrene	204-927-3	129-00-0; 1718-52-1	2019/01/15
193	Phenanthrene	201-581-5	85-01-8	2019/01/15
194	Fluoranthene	205-912-4	206-44-0; 93951-69-0	2019/01/15
195	Benzo[k]fluoranthene	205-916-6	207-08-9	2019/01/15
196	2,2-bis(4'-hydroxyphenyl)-4-methylpentane	401-720-1	6807-17-6	2019/01/15
197	1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	239-139-9	15087-24-8	2019/01/15
198	Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	-	-	2019/07/16
199	4-tert-butylphenol	202-679-0	98-54-4	2019/07/16
200	2-methoxyethyl acetate	203-772-9	110-49-6	2019/07/16
201	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides	-	-	2019/07/16
202	Perfluorobutane sulfonic acid (PFBS) and its salts	-	-	2020/01/16
203	Diisohexyl phthalate	276-090-2	71850-09-4	2020/01/16
204	2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	400-600-6	71868-10-5	2020/01/16
205	2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	404-360-3	119313-12-1	2020/01/16

Settimo Milanese, April 20th, 2020

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