

Annex A: Detail of 'Controlled Substances'

* Control levels: Substances are managed according to the following three types of control levels and exemptions.

(a) Level 1: Substances whose use in components or materials for the specified application is prohibited

(b) Level 2: Substances that are classified as level 1 when a deadline prescribed separately is reached

(c) Level 3: Substances whose usage status, including existence and manner of use, is monitored

No.	Substance / Substance group	Mgmt level	Targets	Referenced laws and regulations
1	Brominated flame retardants (BFR) (other than PBBs, PBDEs, or HBCDD)	3	Printed wiring board (PWD) laminates	(Standard) IEC 61249-2-21; (Standard) IPC-4101
2	Brominated flame retardants (BFR) (other than PBBs, PBDEs, or HBCDD)	3	Plastic materials except printed wiring board laminates	(Standard) JEDEC JS709
3	Lead/Lead Compounds	3		[EU] Draft Battery Regulation
4	Perchlorates	3	All	[USA California] Perchlorate Contamination Prevention Act of 2003 AB 826
5	Radioactive substances	3	All	[USA] Nuclear Regulatory Commission Regulations Title 10 CFR Part 20; [Japan] Law for the Regulation of Nuclear Source Material, Nuclear Fuel Material, and Reactors; [Japan] Law Concerning Prevention from Radiation Hazards due to Radio-Isotopes, etc.; [EU] Directive 2013/59/Euratom
6	Chlorinated Flame Retardants (CFR) (other than TCEP, TCPP, or TDCPP)	3	Printed Wiring Board (PWB) Laminates	(Standard) IEC 61249-2-21; (Standard) IPC-4101
7	Diisodecyl phthalate (DIDP)	3	All	[USA California] Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65)
8	Diisononyl phthalate (DINP)	3	All	[USA California] Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65)
9	Nickel and Nickel compounds Note: If there are other instructions issued by TAMRON for nickel, it shall be followed.	3	All where prolonged skin contact is expected	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
10	Pell / Polyfluoroalkyl Substances (PFAS)	3	All	[USA] State of Maine: An Act to Stop Perfluoroalkyl and Polyfluoroalkyl Substances Pollution
11	Diisooctyl phthalate (DIOP)	3	All	[France] Law No.2020-105 of 10 February 2020 on the fight against waste and the circular economy
12	4,4'-Isopropylidenediphenol (BPA)	3	All	[EU] REACH Regulation (EC) No.1907/2006 Candidate List for Authorisation; [USA California] Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65)
13	Di-n-hexyl Phthalate (DnHP)	3	All	[EU] REACH Regulation (EC) No.1907/2006 Candidate List for Authorisation; [USA California] Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65)
14	Lead/Lead Compounds	2	Effective date of the ban on the delivery: June 1, 2027 Zinc-air battery	[EU] Draft Battery Regulation
15	Halogenated flameretardants	2	Delivery ban date: January 1, 2027 Plastic enclosure of electrical and electronic equipment (including cases for external power supplies) *OEM products requested by customers will be prohibited after January 1, 2026.	[USA Washington] Chapter 173-337 WAC - Safer Products Restrictions and Reporting

No.	Substance / Substance group	Mgmt level	Targets	Referenced laws and regulations
16	Medium-chain chlorinated paraffins (MCCP) (having carbon chain lengths in the range C14–17 and chlorination ratio exceeding 45 per cent chlorine by weight)	2	Delivery ban date: January 1, 2026 All	Twentieth meeting of the Persistent Organic Pollutants Review Committee (POPRC. 20)
17	Asbestos	1	All	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII; [USA]Toxic Substances Control Act (TSCA); [Switzerland] Act of Reduction of Risks in Treatment of Specified Hazardous Substances, Preparations, and Articles in Switzerland (ChemRRV) Swiss Ordinance 814.81
18	Azocolourants and azodyes which form certain aromatic amines	1	Textiles and Leather(See "4.3 Rules for chemical analysis" for reference.)	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
19	Cadmium/Cadmim compounds	1	<ul style="list-style-type: none"> • Carbon zinc batteries (except button cells) • Alkaline manganese batteries (except button cells) • Nickel hydrogen rechargeablebatteries (except button cells) 	[EU] Battery Directive 2006/66/EC; [Korea (the Republic of)] Quality Management and Manufactured Product Safety Management Law (Battery Regulation)
20	Cadmium/Cadmim compounds	1	<ul style="list-style-type: none"> • Mobile phone case (product that is used to cover the surface of a mobile phone to protect the main body and decorate its appearance) • Part in direct contact with the ear of earphones (including headphones,headsets, etc.) 	[Korea(the Republic of)]Electrical Appliances And Consumer Products Safety Control Act
21	Cadmium/Cadmim compounds	1	Video display devices, with ascreen size of greater than four inches	[USA California] Electronic Waste Recycling Act (California RoHS) SB 20, amended by SB 50 and AB 575
22	Chromium (VI) Compounds	1	Natural leather parts and materials (See "4.3.2 Rules for chemical analysis" for reference.)	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
23	Chromium (VI) Compounds	1	screen size of greater than four inches	[USA California] Electronic Waste Recycling Act (California RoHS) SB 20, amended by SB 50 and AB 575
24	Dibutyltin (DBT) compounds	1	All	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
25	Diocetyltn (DOT) compounds	1	<ul style="list-style-type: none"> • Textile and leather articles intended to come into contact with the skin • Childcare articles • Two component room temperature vulcanisation moulding kits (RTV-2 moulding kits) 	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
26	Fluorinated Greenhouse Gases (PFC, SF ₆ , HFC)	1	All	[EU] REGULATION (EU) No 517/2014 on fluorinated greenhouse gases
27	Hexabromocyclododecane (HBCDD)	1	All	[EU] REACH Regulation (EC) No.1907/2006 Candidate List for Authorisation; [Japan] Act on the Evaluation of Chemical Substances and Regulation of Their Manufacture, etc.; [EU] Draft Persistent Organic Pollutants (POPs)Regulation (EC) No. 2019/1021
28	Lead/Lead Compounds	1	Zinc•air battery	[China] GB24427-2021

No.	Substance / Substance group	Mgmt level	Targets	Referenced laws and regulations
29	Lead/Lead Compounds	1	Alkaline manganese batteries (including button cells)	[EU] Battery Directive 2006/66/EC; [China] Limitation of mercury, cadmium and lead contents for alkaline and non-alkaline zinc manganese dioxide batteries GB 24427-2009, [China] GB24427-2021
30	Lead/Lead Compounds	1	All except batteries (See "4.2 Additional rules for packaging components and materials.") (See "4.3 Rules for chemical analysis")	[EU] RoHS Directive 2011/65/EU and its amendments; [China] Law Measures for Restriction of the Use of Hazardous Substances in Electrical Appliances and Electronic Products; [Japan] Law for the Promotion of Effective Utilization of Resources; [EU] REACH Regulation (EC)No.1907/2006 ANNEX XVII; [India] E-Waste (Management)Rules
31	Lead/Lead Compounds	1	<ul style="list-style-type: none"> • Paint or surface coating of mobile phone cases (products that are used to protect the main body by covering the surface of the mobile phone and decorate its appearance) • Paint or surface coating of part in direct contact with the ear of earphones (including headphones, headsets, etc.) 	[Korea(the Republic of)] Electrical Appliances And Consumer Products Safety Control Act
32	Lead/Lead Compounds	1	<ul style="list-style-type: none"> • Mobile phone case (product that is used to cover the surface of a mobile phone to protect the main body and decorate its appearance) • Part in direct contact with the ear of earphones (including headphones,headsets, etc.) 	[Korea(the Republic of)] Electrical Appliances And Consumer Products Safety Control Act
33	Lead/Lead Compounds	1	Video display devices, with ascreen size of greater than fourinchesscreen size of greater than four inches	[USA California] Electronic Waste Recycling Act(California RoHS) SB 20, amended by SB 50 and AB 575
34	Lead/Lead Compounds	1	Cables/cords (including plug and connector) with thermoset or thermoplastic coatings	[USA California] Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65)
35	Lead/Lead Compounds	1	Parts and materials for consumer products designed or intended primarily for children 12 years of age or younger	[USA] Consumer Product Safety Improvement Act of 2008 PUBLIC LAW 110-314
36	Lead/Lead Compounds	1	Paint and similar surface coatings oftoys and other articles intended for use by children	[USA] Consumer Product Safety Improvement Act of 2008 PUBLIC LAW 110-314
37	Mercury/Mercury Compounds	1	All batteries	[Canada] Products containing Mercury Regulations SOR/2014-254
38	Mercury/Mercury Compounds	1	All batteries	[EU] Battery Directive 2006/66/EC; [China] Limitation of mercury, cadmium and lead contents for alkaline and non-alkaline zinc manganese dioxide batteries GB 24427-2009; [Taiwan (Province of China)] Restrictions on the Manufacture, Import, and Sale of Dry Cell Batteries; [Korea (the Republic of)] Quality Management and Manufactured Product Safety Management Law (Battery Regulation); [USA New York] Environmental ConservationLaw, Battery management and disposal § 27-0719

No.	Substance / Substance group	Mgmt level	Targets	Referenced laws and regulations
39	Mercury/Mercury Compounds	1	All except batteries (See "4.2 Additional rules for packaging components and materials.")(See "4.3 Rules for chemical analysis")	[EU] RoHS Directive 2011/65/EU and its amendments; [China] Law Measures for Restriction of the Use of Hazardous Substances in Electrical Appliances and Electronic Products; [Japan] Law for the Promotion of Effective Utilization of Resources; [EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII; [Canada] Products containing Mercury Regulations SOR/2014-254; [India] E-Waste (Management)Rules
40	Mercury/Mercury Compounds	1	Video display devices, with ascreen size of greater than fourinches	[USA California] Electronic Waste Recycling Act(California RoHS) SB 20, amended by SB 50 and AB 575
41	Ozone Depleting Substances (ODS) (CFC, Halon, HBFC, HCFC & others) Substances of Annexes A, B, C and E of Montreal Protocol	1	All	[EU] Regulation on substances that deplete the ozone layer (EC) No. 1005/2009; [Japan] Law concerning the Protection of the Ozone Layer through the Control of Specified Substances and Other Measures; [USA] Clean Air Act; (Treaty) Montreal Protocol on Substances thatDeplete the Ozone Layer
42	Ozone Depleting Substances (ODS) (CFC, Halon, HBFC, HCFC & others) Substances of Annexes A, B, C and E of Montreal Protocol	1	Components and materials processed with ODS	[USA] Clean Air Act Title VI; [USA] Internal Revenue Code Title 26
43	Perfluorooctane sulfonic acid (PFOS) and its salts	1	All	[EU] Draft Persistent Organic Pollutants (POPs) Regulation (EC) No.2019/1021; [Canada]Prohibition of Certain Toxic Substances Regulations SOR/2012-285 andits amendment; [Japan] Act on the Evaluation of Chemical Substances and Regulation of Their Manufacture, etc.
44	PFOS-related compounds	1	All	[EU] Draft Persistent Organic Pollutants (POPs) Regulation (EC) No.2019/1021
45	Phthalates, SelectedGroup 1 (BBP, DBP,DEHP, DIBP)	1	Parts and materials for children's toy or child care article	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII; [USA]Consumer Product Safety Improvement Act of 2008 PUBLIC LAW 110-314
46	Phthalates, SelectedGroup 1 (BBP, DBP,DEHP, DIBP)	1	All excluding applications falling within the scope of EU RoHS 2011/65/EU	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII; [USA]Consumer Product Safety Improvement Act of 2008 PUBLIC LAW 110-314
47	Phthalates, SelectedGroup 1 (BBP, DBP,DEHP, DIBP)	1	Part in direct contact with the ear ofearphones (including headphones, headsets, etc.)	[Korea (the Republic of)] Electrical Appliances and Consumer Products Safety Control Act
48	Phthalates, Selected Group 2 (DIDP, DINP, DNOP)	1	Parts and materials for children's toy or child care article that can be placed in a child's mouth	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII;[USA] Consumer Product Safety Improvement Act of 2008 PUBLIC LAW 110-314
49	Polybrominated biphenyls (PBBs)	1	All	[EU] Persistent Organic Pollutants (POPs) Regulation (EC) No.2019/1021
50	Polybrominated biphenyls (PBBs)	1	All(See "4.3 Rules for chemical analysis")	[EU] RoHS Directive 2011/65/EU and its amendments; [China] Law Measures for Restriction of the Use of Hazardous Substances in Electrical Appliances and Electronic Products; [Japan] Law for the Promotion of Effective Utilization of Resources; [India] E-Waste (Management)Rules

No.	Substance / Substance group	Mgmt level	Targets	Referenced laws and regulations
51	Polybrominated diphenyl ethers (PBDEs)	1	All(See "4.3 Rules for chemical analysis")	[EU] RoHS Directive 2011/65/EU and its amendments; [China] Law Measures for Restriction of the Use of Hazardous Substances in Electrical Appliances and Electronic Products; [Japan] Law for the Promotion of Effective Utilization of Resources; [Japan] Act on the Evaluation of Chemical Substances and Regulation of Their Manufacture, etc.;[USA] Toxic Substances Control Act (TSCA)
52	Polybrominated diphenyl ethers (PBDEs)	1	RoHS Directive 2011/65 / EU All except the target	[EU]Draft Persistent Organic Pollutants (POPs) Regulation (EC) No.2019/1021
53	Polychlorinated Biphenyls (PCBs) and specific substitutes	1	All	[EU]Draft Persistent Organic Pollutants (POPs) Regulation (EC) No.2019/1021; [USA] Toxic Substances Control Act (TSCA); [Japan] Act on the Evaluation of Chemical Substances and Regulation of Their Manufacture, etc.;Tamron requirement
54	Polychlorinated Terphenyls (PCTs)	1	All	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII; [Australia] Industrial Chemicals Environmental Management Standard (ICHEMS)
55	Polychlorinated naphthalenes (PCNs)	1	All	[EU] Persistent Organic Pollutants (POPs) Regulation (EC) No.2019/1021; [Japan] Act on the Evaluation of Chemical Substances and Regulation of Their Manufacture, etc.
56	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) (SCCP)	1	All	[EU] REACH Regulation (EC) No.1907/2006 Candidate List for Authorisation; [EU] Persistent Organic Pollutants (POPs) Regulation (EC) No.2019/1021; [Norway] Regulations relating to restrictions on the manufacture, import, export, sale and use of chemicals and other products hazardous to health and the environment (Consumer Product Regulations) FOR-2004-06-01-922; [Switzerland] Act of Reduction of Risks in Treatment of Specified Hazardous Substances, Preparations, and Articles in Switzerland (ChemRRV) Swiss Ordinance 814.81
57	Tri-substituted organostannic compounds (including tributyltin (TBT) compounds and triphenyltin (TPT) compounds)	1	All	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII; [Japan] Act on the Evaluation of Chemical Substances and Regulation of Their Manufacture, etc.; [Norway] Regulations relating to restrictions on the manufacture, import, export, sale and use of chemicals and other products hazardous to health and the environment (Consumer Product Regulations) FOR-2004-06-01-922
58	Nickel and Nickel compounds Note: If there are other instructions issued by TAMRON for nickel, it shall be followed.	1	• Parts and materials for mobile phone, where prolonged skin contact is expected. • Parts and materials for wrist-watch and wristband product, where prolonged skin contact is expected (ex. cases, watch straps and tighteners). • Parts and materials for wrist-watch and wristband product, where prolonged skin contact is expected (ex. cases, watch straps and tighteners).	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
59	Perfluorohexane-1-sulphonic acid (PFHxS), its salts	1	All	[EU] Persistent Organic Pollutants (POPs) Regulation (EC) No.2019/1021

No.	Substance / Substance group	Mgmt level	Targets	Referenced laws and regulations
60	Perfluorohexane-1-sulphonic acid (PFHxS), its salts	1	All	[EU] Persistent Organic Pollutants (POPs) Regulation (EC) No.2019/1021
61	PFHxS-related compounds	1	All	[EU] Persistent Organic Pollutants (POPs) Regulation (EC) No.2019/1021
62	PFHxS-related compounds	1	All	[EU] Persistent Organic Pollutants (POPs) Regulation (EC) No.2019/1021
63	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 ("DechloranePlus" TM)	1	All	[EU] Draft Persistent Organic Pollutants (POPs) Regulation (EC) No.2019/1021
64	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 ("DechloranePlus" TM)	1	All	Eleventh meeting of the Conference of the Parties to the Stockholm Convention (COP. 11) [Canada] Proposed Prohibition of Certain Toxic Substances Regulations, 2022
65	Perfluorooctanoic acid (PFOA) and its salts	1	All	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
66	Perfluorooctanoic acid (PFOA) and its salts	1	All	Stockholm Convention on Persistent Organic Pollutants
67	PFOA-related compounds	1	All	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
68	PFOA-related compounds	1	All	Stockholm Convention on Persistent Organic Pollutants
69	Halogenated flameretardants	1	External plastic enclosure of games consoles	[EU&UK] Energy and Resource Efficiency of Games Consoles Self - Regulatory Initiative to further improve the energy and resource efficiency of Games Consoles
70	Halogenated flameretardants	1	Plastic enclosure and stand of electronic displays, including televisions, monitors and digital signage displays with a screen area greater than 100 square centimetres, as well as labels, tapes, etc. attached to the plastic enclosures and stands	[EU] Commission Regulation (EU) 2019/2021 laying down ecodesign requirements for electronic displays [USA] State of New York: Regulation of Chemicals in Upholstered Furniture, Mattresses and Electronic Enclosures ; [USA Washington] Chapter 173- 337 WAC - Safer Products Restrictions and Reporting
71	Long-chain (C9-C21) perfluorocarboxylic acids (PFCAs) and its salts and related substances	1	All	[Canada] Proposed Prohibition of Certain Toxic Substances Regulations, 2022
72	Perfluorocarboxylic acid (PFCAs) C9-C14 and its salts	1	All	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
73	PFCAs C9-C14 Related Substances	1	All	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
74	Mineral oil aromatic hydrocarbons (MOAH) containing 1-2 aromatic rings	1	Packaging parts/materials, printed materials (See "4.2 Additional rules for packaging components and materials.")	[France] Law no. 2020-105 of 10 February 2020 on the fight against waste and the circular economy
75	Mineral oil aromatic hydrocarbons (MOAH) containing 3-7 aromatic rings	1	Packaging parts/materials, printed materials (See "4.2 Additional rules for packaging components and materials.")	[France] Law no. 2020-105 of 10 February 2020 on the fight against waste and the circular economy

No.	Substance / Substance group	Mgmt level	Targets	Referenced laws and regulations
76	Mineral oil saturated hydrocarbons (MOSH) containing 16 to 35 carbon atoms	1	Packaging parts/materials, printed materials (See "4.2 Additional rules for packaging components and materials.")	[France] Law no. 2020-105 of 10 February 2020 on the fight against waste and the circular economy
77	Pentachlorophenol (PCP), its salts and esters	1	All	[EU] Persistent Organic Pollutants (POPs) Regulation (EC) No. 2019/1021
78	Tris(2-chloroethyl) phosphate (TCEP)	1	All	[EU] REACH Regulation (EC) No.1907/2006 Candidate List for Authorisation[USA] Washington D.C., D.C. Law 21-108 Carcinogenic Flame Retardant Prohibition Amendment Act of 2016.[USA] Washington D.C., D.C. Law 21-108 Carcinogenic Flame Retardant Prohibition Amendment Act of 2016.
79	Bis (2-ethylhexyl)phthalate (DEHP)	1	All(See "4.3 Rules for chemical analysis")	[EU] RoHS Directive 2011/65/EU and its amendments; [EU] REACH Regulation (EC) No.1907/2006 Candidate List for Authorisation
80	Hexachlorobenzene (HCB)	1	All	[EU] Persistent Organic Pollutants (POPs) Regulation(EC)No.2019/1021
81	Diarsenic pentoxide	1	Glass for LCD panels (including cover glasses, touchscreens, and backlights)	[EU] REACH Regulation (EC) No.1907/2006 Candidate List for Authorisation; [EU] REACH Regulation (EC) No.1907/2006 ANNEX XIV
82	Beryllium Oxide	1	All	(Guidance) EICTA, CECEC and EERA Joint Position : Guidance on implementing article 11 of Directive 2002/96(EC) concerning information for treatment facilities
83	Diarsenic trioxide	1	Glass for LCD panels (including cover glasses, touchscreens, and backlights)	[EU] REACH Regulation (EC) No.1907/2006 Candidate List for Authorisation; [EU] REACH Regulation (EC) No.1907/2006 ANNEX XIV
84	Pentachlorothiophenol (PCTP)	1	All	[USA] Toxic Substances Control Act (TSCA)
85	Tris(2-chloro-1-methylethyl) Phosphate (TCPP)	1	All	[USA] State of Vermont Act. 85
86	Tris(1,3-dichloro-2-propyl) Phosphate (TDCPP)	1	All	[USA] State of Vermont Act. 85 [USA] Washington D.C., D.C. Law 21-108 Carcinogenic Flame Retardant Prohibition Amendment Act of 2016.
87	Benzo[e]pyrene (BeP)	1	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact (e.g. grip, handle), except those for toys or childcare articles	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
88	Benzo[e]pyrene (BeP)	1	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
89	Benzo[j]fluoranthene (BjFA)	1	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact (e.g. grip, handle), except those for toys or childcare articles	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
90	Benzo[j]fluoranthene (BjFA)	1	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
91	Benzo[b]fluoranthene (BbFA)	1	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact (e.g. grip, handle), except those for toys or childcare articles	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII

No.	Substance / Substance group	Mgmt level	Targets	Referenced laws and regulations
92	Benzo[b]fluoranthene (BbFA)	1	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
93	Benzo[k]fluoranthene (BkFA)	1	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact (e.g. grip, handle), except those for toys or childcare articles	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
94	Benzo[k]fluoranthene (BkFA)	1	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
95	Chrysene (CHR)	1	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact (e.g. grip, handle), except those for toys or childcare articles	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
96	Chrysene (CHR)	1	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
97	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	1	All	[EU] Draft Persistent Organic Pollutants (POPs) Regulation (EC) No. 2019/1021
98	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	1	All	Eleventh meeting of the Conference of the Parties to the Stockholm Convention (COP.11)
99	2-Benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	1	All	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
100	Formaldehyde	1	Textiles	[Austria] BGB I 1990/194: Formaldehyde Restriction §2, 12/2/1990; [Lithuania] Hygiene Norm HN 96:2000 (Hygiene Norms and Regulations)
101	Formaldehyde	1	The wooden products made from fiberboard, particleboard, or plywood, which are employed in products (e.g. speakers and racks)	[USA] TSCA Title VI; [Germany] ChemVerbotsV; [Denmark] Directive No. 289
102	Benzo[a]pyrene (BaP)	1	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact (e.g. grip, handle), except those for toys or childcare articles	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
103	Benzo[a]pyrene (BaP)	1	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
104	Dibenzo[a,h]anthracene (DBahA)	1	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact (e.g. grip, handle), except those for toys or childcare articles	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
105	Dibenzo[a,h]anthracene (DBahA)	1	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
106	Benzo[a]anthracene (BaA)	1	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact (e.g. grip, handle), except those for toys or childcare articles	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII

No.	Substance / Substance group	Mgmt level	Targets	Referenced laws and regulations
107	Benzo[a]anthracene (BaA)	1	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
108	4-Aminoazobenzene	1	Textiles and Leather (See "4.3.2 Rules for chemical analysis" for reference.)	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
109	Dimethylfumarate (DMF)	1	All	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
110	Isopropylphenyl phosphate (PIP (3: 1))	1	All except the following	[USA] Toxic Substances Control Act (TSCA)
111	2,4,6-tri-tert-butylphenol (TTBP)	1	All except molded products	[USA] Toxic Substances Control Act (TSCA)
112	Cobalt Dichloride	1	Moisture indicator used for a desiccant agent (e.g. silica gel)	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
113	Cobalt Dichloride	1	Humidity indicator card which is impregnated with cobalt dichloride	[EU] REACH Regulation (EC) No.1907/2006 ANNEX XVII
114	Diisobutyl phthalate (DIBP)	1	All(See "4.3 Rules for chemical analysis")	[EU] RoHS Directive 2011/65/EU and its amendments; [EU] REACH Regulation (EC) No.1907/2006 Candidate List for Authorisation
115	Dibutyl phthalate (DBP)	1	All(See "4.3 Rules for chemical analysis")	[EU] RoHS Directive 2011/65/EU and its amendments; [EU] REACH Regulation (EC) No.1907/2006 Candidate List for Authorisation
116	Decabromodiphenylethane (DBDPE)	1	All	[Canada] Proposed Prohibition of Certain Toxic Substances Regulations, 2022
117	Benzyl butyl phthalate (BBP)	1	All(See "4.3 Rules for chemical analysis")	[EU] RoHS Directive 2011/65/EU and its amendments; [EU] REACH Regulation (EC) No.1907/2006 Candidate List for Authorisation
118	Hexachlorobutadiene (HCBD)	1	All	[USA] Toxic Substances Control Act (TSCA)