This document is translated from the Japanese original "List of Environment Related Substances" to English. If any differences between the content of the Japanese original and English translation are found, priority shall be given to the Japanese original.

This list is taken from the 'List of Environment-Related Substances', which is distributed to our business partners, for the purposes of the CSR Information website.

### Scope of Application

These standards apply to products related to Nintendo's game devices, as well as their component parts (including replacement parts) and sub-materials. The laws and regulations of each country that apply to the substance types, uses, or standard values shall be complied with regardless of whether such regulations are included in these standards.

### Table: Examples of Applicable Items

- Products related to game devices. For example, electronic game devices (such as gaming systems, software and peripherals), etc.
- Parts (electrical or mechanical components, and other parts). For example, semiconductors, resistors, screws, connectors, printed wiring boards (PWBs), pressed parts, molded parts, batteries, printed materials, plastic bags, retail packaging, inner cases, master cases, etc.
- Sub-materials. For example, solder, flux, tape, ink, etc.

### Important

- (1) If a substance is regulated by the national regulations of a country, those regulations (including standard values) shall take precedence over the information in this list regardless of whether they are described in this list.
- (2) If a substance is used for a purpose outside of the scope prescribed by the national regulations of a country, there are cases in which Nintendo's standard values shall take precedence.
- (3) The judgment for whether Banned Substances (NA) and 2. Chemical Substance Regulations for Individual Products satisfy the standard is based on the following.
  - If a value is specified in the Standard Value field, the quantity of the substance must be under this value, regardless of the reason.
  - If "Intentional addition prohibited" is noted, there must be no intentional addition of this substance.
- (4) "Product" indicates Nintendo products.
- (5) "Part" indicates parts that comprise Nintendo products (products from sub-contractors). Also includes materials such as adhesives.
- (6) "Homogeneous materials" are materials that are uniform in their composition and cannot be mechanically separated. Examples include plastics, ceramics, glass, metals, alloys, paper, adhesives, inks, resins, and coatings (paint and metallic coatings).
- (7) If a product or part is made up of a composite material (material that is composed of multiple homogeneous materials), the standard values are applicable to each homogeneous material. There are no standard values for the overall ratio for the entire product or part.
- (8) If 2. Chemical Substance Regulations for Individual Products apply to a product or part, that product or part must conform to those standards in addition to the Banned Substances (NA), Restricted-Use Substances (NB), and Substances Under Application Control (NC) Rank substance standards in Section 1. Environment Related Substances.
- (9) "Accessible materials of the product" refers to the materials in the product that will come in direct contact with end users. Examples of such materials include plastics and coatings on the surface of the product. It also includes materials that the end user may come into contact with when exposed on the surface of the product for some reason, such as the plastic of the base material that may be touched if the coating peels off. Applicable materials will be designated separately in part requirements specifications or other documents.
- (10) "Printed materials" indicates printed materials bundled with products, such as instruction manuals or inserts.
- (11) "Packaging materials" refer to parts used to protect products and parts during transport, and include the Master Case, inner case, printed box, case, shrink wrap, tray, polyethylene bag, protective films applied to products and parts, etc. This includes the labels applied to the packaging materials.
- (12) The units used to express the standard values in this list comply with representative regulations.

### 1. Environment Related Substances

These substances are regulated for all products to which this list applies. The chemical substances that are regulated for individual products are described in Section 2. Chemical Substance Regulations for Individual Products.

## 1-1 Banned Substances (NA)

The use of the following materials is regulated by relevant laws or is considered unsuitable by Nintendo.

## **Proof of Compliance:**

Parts containing accessible materials of the product (product housing, HDMI cables, etc.):

- Attach the Certificate of Non-Use of Banned Substances (For All Parts) to the Supplier Product Specification.
- When parts are specified separately in part requirements specifications or other documents, submit an Analysis Results Report for the specified substance.

Parts that do not contain accessible materials of the product (printed wiring boards, electronic components, etc.):

- Attach the Certificate of Non-Use of Banned Substances (For All Parts) or Certificate of Non-Use of Banned Substances (For Parts That Do Not Contain Accessible Materials of the Product) to the Supplier Product Specification.
- When parts are specified separately in part requirements specifications or other documents, submit an Analysis Results Report for the specified substance.

## Regulated Substances and Standard Values:

No.	Substance Group/Chemical Name	CAS No.	Standard Value	Only Applies to Specific Accessible Materials of the Product
NA01	Cadmium and cadmium compounds		0.01 wt%	
NA02	Hexavalent chromium compounds		0.1 wt%	
			Accessible coating materials of the product (paint, ink, UV coating, etc.): 90 ppm	
NA03	Lead and lead compounds	_	Accessible materials of the product other than coating materials: 100 ppm	
			Other materials: 1000 ppm	
NA04	Mercury and mercury compounds	_	0.1 wt%	
NA05	Tributyltin Oxide (TBTO)	56-35-9	Intentional addition prohibited	
	Tri-substituted organostannic compounds	_	0.1 wt% as tin element	
NA06	Dibutyltin compounds (DBT compounds)	_	0.1 wt% as tin element	
	Dioctyltin compounds (DOT compounds)	_	0.1 wt% as tin element	1
NA07	Polybrominated biphenyls (PBBs)	_	0.1 wt%	
	Polybrominated diphenyl ethers (PBDEs)	_	0.1 wt%	
NA08	Decabromodiphenyl ether (DecaBDE)	1163-19-5	Intentional addition prohibited and 0.1 wt%	
NA09	Polychlorinated biphenyls (PCBs)	_	Intentional addition prohibited	
NA10	Polychlorinated naphthalenes (PCNs) (with 1 or more chlorine atoms)		Intentional addition prohibited	
NA11	Short chain chlorinated paraffins (with 10- 13 carbon atoms)	_	Intentional addition prohibited and 0.15 wt%	
NA12	Asbestos	_	Intentional addition prohibited	
NA13	Azo dyes and pigments that form certain amines	_	30 mg/kg as certain amines	1

No.	Substance Group/Chemical Name	CAS No.	Standard Value	Only Applies to Specific Accessible Materials of the Product
NA14	Ozone depleting substances	_	Intentional addition prohibited and may not be used in the production process	
NA15	Radioactive substances	_	Intentional addition prohibited	
NA17	Bis (2-ethylhexyl) phthalate (DEHP)	117-81-7	Plasticizing materials for toys and non-	
NA18	Dibutyl phthalate (DBP)	84-74-2	electrical/electronic devices, etc.: Total of	
NA19	Benzyl butyl phthalate (BBP)	85-68-7	NA17~NA19, NA30: 0.1 wt%	
NA30	Diisobutyl phthalate (DIBP)	84-69-5	Other materials: 0.1 wt% for each substance	
NA23	Perfluorooctanesulfonic acid (PFOS)	_	Intentional addition prohibited and 1µg/m² for fiber and coated materials Other materials: 0.1 wt%	
NA25	Dimethyl fumarate (DMF)	624-49-7	0.1 mg/kg	
NA26	Specified Benzotriazole 2-(2H-1,2,3-benzotriazole-2-yl)-4,6-di- tert-butylphenyl	3846-71-7	Intentional addition prohibited	
NA27	Perfluorooctanoic acid (PFOA) and its salts	1	Intentional addition prohibited and 0.025 mg/kg for each substance	
	PFOA related compounds	_	Intentional addition prohibited and 1 mg/kg for the total amount for all substances	
NA28	Hexabromocyclododecanes (HBCDD)	1	Intentional addition prohibited and 100 mg/kg	
NA29	Specified PAHs  Benzo[a]pyrene Benzo[e]pyrene Benzo[a]anthracene Chrysene Benzo[b]fluoranthene Benzo[j]fluoranthene Benzo[k]fluoranthene Dibenz[a,h]anthracene	50-32-8 192-97-2 56-55-3 218-01-9 205-99-2 205-82-3 207-08-9 53-70-3	Parts for non-toy products: 1 mg/kg for each substance Parts for toy products: 0.5 mg/kg for each substance	1
NA31	Hexachlorobutadiene (HCBD)	87-68-3	Intentional addition prohibited	
NA32	Pentachlorothiophenol (PCTP)	133-49-3	1 wt%	
	Phenol, isopropylated phosphate (PIP (3:1))	68937-41-7	Intentional addition prohibited	
	Perfluorocarboxylic acid (C9-C14 PFCA) and its salts	_	0.025 mg/kg for the total amount for all substances	
	C9-C14 PFCA-related compounds	_	0.26 mg/kg for the total amount for all substances	
	Specified long-chain perfluoroalkyl carboxylate (LCPFAC)	_	Intentional addition prohibited	
	Perfluorohexane sulfonic acid (PFHxS) and its salts	_	0.025 mg/kg for each substance	
	PFHxS-related compounds		1 mg/kg for the total amount for all substances	

<sup>※</sup> Numbers NA16, NA20~NA22, NA24 are not used.

# Applicable Parts/Materials and Other Notes:

NA01: Cadmium an	NA01: Cadmium and cadmium compounds		
Applicable Parts and Materials	All parts		
Exemptions	The use of these substances as specifically exempted by the European RoHS Directive (2011/65/EU).		
Reference Regulations & Standards	European RoHS Directive (2011/65/EU) European REACH Regulation (1907/2006/EC) Annex XVII		

NA02: Hexavalent c	NA02: Hexavalent chromium compounds	
Applicable Parts and Materials	All parts	
Exemptions	The use of these substances as specifically exempted by the European RoHS Directive (2011/65/EU).	
Reference Regulations & Standards	European RoHS Directive (2011/65/EU)	

NA03: Lead and lea	NA03: Lead and lead compounds		
Applicable Parts and Materials	All parts  **Materials categorized as "accessible coating materials of the product" and "accessible materials of the product other than coating materials" will be designated separately in part requirements specifications or other documents.		
Exemptions	The use of these substances as specifically exempted by the European RoHS Directive (2011/65/EU).		
Reference Regulations & Standards	European RoHS Directive (2011/65/EU) European REACH Regulation (1907/2006/EC) Annex XVII American Consumer Product Safety Improvement Act (CPSIA)		

NA04: Mercury and	NA04: Mercury and mercury compounds	
Applicable Parts and Materials	All parts	
Exemptions	The use of these substances as specifically exempted by the European RoHS Directive (2011/65/EU).	
Reference Regulations & Standards	European RoHS Directive (2011/65/EU)	

NA05: Tributyltin oxi	NA05: Tributyltin oxide (TBTO)	
Applicable Parts and Materials	All parts	
Reference Regulations & Standards	Japanese Chemical Substances Control Law	

NA06: Tri-substituted organostannic compounds		
Applicable Parts and Materials	All parts	
Supplemental Explanation for Regulated Substances	Tri-substituted organostannic compounds include tributyltin compounds (TBT compounds) and triphenyltin compounds (TPT compounds).	
Reference Regulations & Standards	European REACH Regulation (1907/2006/EC) Annex XVII Japanese Chemical Substances Control Law	

NA06: Dibutyltin compounds (DBT compounds)		
Applicable Parts and Materials	All parts	
Reference Regulations & Standards	European REACH Regulation (1907/2006/EC) Annex XVII	

NA06: Dioctyltin compounds (DOT compounds)		
Applicable Parts and Materials	Accessible textile materials of the product that are meant to come into contact with the skin.  XApplicable materials will be designated separately in part requirements specifications or other documents.	
Reference Regulations & Standards	European REACH Regulation (1907/2006/EC) Annex XVII	

NA07: Polybrominat	NA07: Polybrominated biphenyls (PBBs)	
Applicable Parts and Materials	All parts	
Reference Regulations & Standards	European RoHS Directive (2011/65/EU)	

NA08: Polybrominat	NA08: Polybrominated diphenyl ethers (PBDEs)	
Applicable Parts and Materials	All parts	
Reference Regulations & Standards	European RoHS Directive (2011/65/EU)	

NA08: Decabromodiphenyl ether (DecaBDE)	
Applicable Parts and Materials	All parts
Supplemental Explanation for Regulated Substances	Decabromodiphenyl ether (DecaBDE) is included in polybrominated diphenyl ethers (PBDEs). However, the standard values are different for PBDEs and DecaBDE.
Reference Regulations & Standards	European RoHS Directive (2011/65/EU) Toxic Substances Control Act (TSCA)

NA09: Polychlorinated biphenyls (PCBs)	
Applicable Parts and Materials	All parts
Reference Regulations & Standards	European POPs Regulation (2019/1021/EU) Annex I Japanese Chemical Substances Control Law

NA10: Polychlorinated naphthalenes (PCNs) (with 1 or more chlorine atoms)	
Applicable Parts and Materials	All parts
Reference Regulations & Standards	European POPs Regulation (2019/1021/EU) Annex I Japanese Chemical Substances Control Law

NA11: Short chain chlorinated paraffins (with 10-13 carbon atoms)	
Applicable Parts and Materials	All parts
Reference Regulations & Standards	European POPs Regulation (2019/1021/EU) Annex I Japanese Chemical Substances Control Law

NA12: Asbestos	
Applicable Parts and Materials	All parts
Reference Regulations & Standards	European REACH Regulation (1907/2006/EC) Annex XVII

NA13: Aazo dyes and pigments that form certain amines	
Applicable Parts and Materials	Accessible textile and leather material of the product that may come into direct contact with end users for a long period of time.  XApplicable materials will be designated separately in part requirements specifications or other documents.
Supplemental Explanation for Regulated Substances	Refer to the European REACH Regulation (1907/2006/EC), Appendix 8 for a list of applicable specific amines.
Reference Regulations & Standards	European REACH Regulation (1907/2006/EC) Annex XVII German Consumer Goods Ordinance

NA14: Ozone depleting substances	
Applicable Parts and Materials	All parts
Supplemental Explanation for Regulated Substances	Applies to all ozone depleting substances designated in the Montreal Protocol.
Reference Regulations & Standards	European EU Regulation (2037/2000/EC) Montreal Protocol

NA15: Radioactive substances	
Applicable Parts and Materials	All parts
Reference Regulations & Standards	_

NA17: Bis (2-ethylhexyl) phthalate (DEHP) NA18: Dibutyl phthalate (DBP) NA19: Benzyl butyl phthalate (BBP) NA30: Diisobutyl phthalate (DIBP)	
Applicable Parts and Materials	All parts  **Packaging materials and printed materials come under "toys and non-electrical/electronic devices, etc."  Other parts that correspond to "toys and non-electrical/electronic devices, etc." will be specified separately in part requirements specifications or other documents.  **See the European REACH Regulation (1907/2006/EC), Annex XVII Entry 51 for a definition of plasticizing materials.
Reference Regulations & Standards	European RoHS Directive (2011/65/EU) European REACH Regulation (1907/2006/EC) Annex XVII

NA23: Perfluorooctanesulfonic acid (PFOS)	
Applicable Parts and Materials	All parts
Supplemental Explanation for Regulated Substances	Applies to all substances for which the molecular formula may be represented as $C_8F_{17}SO_2X$ (X = OH, metallic salts, halides, amides, and other derivatives including polymers).
Reference Regulations & Standards	European POPs Regulation (2019/1021/EU) Annex I Japanese Chemical Substances Control Law

NA25: Dimethyl fumarate (DMF)	
Applicable Parts and Materials	All parts
Reference Regulations & Standards	European REACH Regulation (1907/2006/EC) Annex XVII

NA26: Specified benzotriazole	
Applicable Parts and Materials	All parts
Reference Regulations & Standards	Japanese Chemical Substances Control Law

NA27: Perfluorooctanoic acid (PFOA) and its salts			
Applicable Parts and Materials	All parts		
Exemptions	Use in the photolithography or etching processes in semiconductor manufacturing (limited to products delivered prior to December 2023).  Use as photographic coatings applied to films (limited to products delivered prior to December 2023).		
Reference Regulations & Standards	European POPs Regulation (2019/1021/EU) Annex I Japanese Chemical Substances Control Law		

NA27: PFOA related compounds					
Applicable Parts and Materials	All parts				
Supplemental Explanation for Regulated Substances	Applies to all substances that degrade to PFOA, including any substances (including salts and polymers) having a linear or branched perfluoroheptyl group with the moiety (C7F15)C as one of the structural elements. The following compounds are not included as PFOA-related compounds:  (i) C8F17 - X, where X = F, Cl, Br				
	<ul> <li>(ii) Fluoropolymers that are covered by CF3[CF2]n - R', where R'=any group, n&gt; 16</li> <li>(iii) Perfluoroalkyl carboxylic acids (including their salts, esters, halides and anhydrides) with ≥ 8 perfluorinated carbons</li> <li>(iv) Perfluoroalkane sulfonic acids and perfluoro phosphonic acids (including their salts, esters, halides and anhydrides) with ≥ 9 perfluorinated carbons</li> <li>(v) NA23: Perfluorooctanesulfonic acid (PFOS)</li> </ul>				
Exemptions	Use in the photolithography or etching processes in semiconductor manufacturing (limited to products delivered prior to December 2023).  Use as photographic coatings applied to films (limited to products delivered prior to December 2023).				
Reference Regulations & Standards	European POPs Regulation (2019/1021/EU) Annex I				

NA28: Hexabromod	NA28: Hexabromocyclododecanes (HBCDD)			
Applicable Parts and Materials	all parts			
Supplemental Explanation for Regulated Substances	Applicable to all isomers, such as $\alpha\text{-}$ and $\beta\text{-}.$			
Reference Regulations & Standards	iuropean POPs Regulation (2019/1021/EU) Annex I apanese Chemical Substances Control Law			

NA29: Specified PAHs				
Applicable Parts and Materials	Accessible rubber or plastic materials of the product (including paint, ink, and coating materials that contain plastic components) that will come into contact with the skin or mouths of end users for either a long period of time or repeatedly for short periods of time.			
	*Applicable materials will be designated separately in part requirements specifications or other documents.			
	※Parts that are categorized as "parts for toy products" will be designated separately in part requirements specifications or other documents.			
Reference Regulations & Standards	European REACH Regulation (1907/2006/EC) Annex XVII			

NA31: Hexachlorob	NA31: Hexachlorobutadiene (HCBD)		
Applicable Parts and Materials	l parts		
Reference Regulations & Standards	ōxic Substances Control Act (TSCA)		

NA32: Pentachlorot	NA32: Pentachlorothiophenol (PCTP)			
Applicable Parts and Materials	All parts			
Reference Regulations & Standards	Toxic Substances Control Act (TSCA)			

NA33: Phenol, isopropylated phosphate (3:1) (PIP (3:1))			
Applicable Parts and Materials	All parts		
Exemptions	Use in adhesives and sealants (limited to parts delivered prior to June 2024) Use in lubricants and greases  **However, notify Nintendo if exemptions are applicable.		
Reference Regulations & Standards	Toxic Substances Control Act (TSCA)		

NA34: Perfluorocark	NA34: Perfluorocarboxylic acid (C9-C14 PFCA) and its salts			
Applicable Parts and Materials	All parts			
Supplemental Explanation for Regulated Substances	Applies to linear and branched perfluorocarboxylic acids of the formula $CnF2n+1-C(= O)OH$ where $n=8, 9, 10, 11, 12, or 13 (C9-C14 PFCAs)$ , including their salts.			
Exemptions	Parts delivered prior to July 2022 Semiconductors delivered prior to June 2023 Use in the photolithography or etching processes in semiconductor manufacturing (limited to products delivered prior to December 2024). Use as photographic coatings applied to films (limited to products delivered prior to December 2024).			
Reference Regulations & Standards	European REACH Regulation (1907/2006/EC) Annex XVII			

NA34: C9-C14 PFC	NA34: C9-C14 PFCA-related compounds				
Applicable Parts and Materials	All parts				
	Applicable to the following substances.				
	<ul> <li>Any substance having a perfluoro group with the formula CnF2n+1- directly attached to another carbon atom, where n = 8, 9, 10, 11, 12, or 13, including their salts</li> </ul>				
Supplemental Explanation for Regulated	<ul> <li>Any substance having a perfluoro group with the formula CnF2n+1- that it is not directly attached to another carbon atom, where n = 9, 10, 11, 12, 13 or 14 as one of the structural elements, including their salts</li> </ul>				
Substances	The following compounds are not included as PFOA-related compounds:				
	(i) CnF2n+1-X, where X = F, Cl, or Br where n = 9, 10, 11, 12, 13 or 14				
	( ii ) CnF2n+1-C(= O)OX' where n> 13 and X'=any group, including salts				
	Parts delivered prior to July 2022				
	Semiconductors delivered prior to June 2023				
Exemptions	Use in the photolithography or etching processes in semiconductor manufacturing (limited to products delivered prior to December 2024).				
	Use as photographic coatings applied to films (limited to products delivered prior to December 2024).				
Reference Regulations & Standards	European REACH Regulation (1907/2006/EC) Annex XVII				

NA35: Specified long-chain perfluoroalkyl carboxylate (LCPFAC)

Applicable Parts and Materials	Part surface coating (including surface coating on each part of a module part)  X A surface coating is a material applied in a thin layer to a surface as a protective, decorative, or functional film. The term "coating" often refers to paints such as lacquers or enamels, but also refers to films applied to other materials including, but not limited to, paints, varnishes, sealants, adhesives, inks, maskants, and temporary protective coatings.						
		The following LCPFAC items, stipulated in 40 C.F.R §721.10536 (b) (2) of the Toxic Substances Control Act (TSCA), are applicable.					
	N	No.	Substance Group/Chemical Name (TSCA chemical inventory name)	CAS No.			
		1	Perfluorooctyl iodide (Octane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-8-iodo)	507-63-1			
		2	Tetrahydroperfluoro-1-decanol (1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro)	678-39-7			
		3	Perfluoro-1-dodecanol (1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12heneicosafluoro-)	865-86-1			
		4	Perfluorodecyl iodide (Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo)	2043-53-0			
		5	1,1,2,2-Tetrahydroperfluorododecyl iodide (Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafluoro-12-iodo)	2043-54-1			
		6	Perfluorodecylethyl acrylate (2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafluorododecyl ester.)	17741-60-5			
Supplemental Explanation for Regulated Substances		7	1,1,2,2-Tetrahydroperfluorodecyl acrylate (2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl ester)	27905-45-9			
		8	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-Pentacosafluoro-14-iodotetradecane (Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-pentacosafluoro-14-iodo)	30046-31-2			
		9	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14- Pentacosafluorotetradecan-1-ol (1-Tetradecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentacosafluoro)	39239-77-5			
		10	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-Nonacosafluorohexadecan-1-ol (1-Hexadecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-nonacosafluoro)	60699-51-6			
		11	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14-Nonacosafluoro-16-iodohexadecane (Hexadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14-nonacosafluoro-16-iodo)	65510-55-6			
		12	Sodium;2-methylpropane-1-sulfonate (1-Propanesulfonic acid, 2-methyl-, 2-[[1-oxo-3-[(.gammaomegaperfluoro- C4-16-alkyl)thio]propyl]amino] derivs., sodium salts)	68187-47-3			
		13	1,1,2,2-Tetrahydroperfluoroalkyl (C8-C14) alcohol (Alcohols, C8-14, .gammaomegaperfluoro.)	68391-08-2			
		14	Thiols, C8-20, gamma-omega-perfluoro, telomers with acrylamide (Thiols, C8-20, .gammaomegaperfluoro, telomers with acrylamide.)	70969-47-0			
		15	Silicic acid (H <sub>4</sub> SiO <sub>4</sub> ), sodium salt (1:2), reaction products with chlorotrimethylsilane and 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-decanol (Silicic acid (H4SiO4), sodium salt (1:2), reaction products with chlorotrimethylsilane and 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-decanol.)	125476-71-3			

		16	Thiols, C4-20, gamma-omega-perfluoro, telomers with acrylamide and acrylic acid, sodium salts) (Thiols, C4-20, .gammaomegaperfluoro, telomers with acrylamide and acrylic acid, sodium salts.)	1078712-88-5
		17	1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-(2-((gamma-omega-perfluoro-C4-20-alkyl)thio)acetyl) derivs., inner salts (1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-[2-[(.gammaomegaperfluoro-C4-20-a lkyl)thio]acetyl] derivs., inner salts.)	1078715-61-3
		18	Polyfluoroalkyl betaine (generic) (Polyfluoroalkyl betaine (PROVISIONAL).)	СВІ
		19	Modified fluoroalkyl urethane (generic) (Modified fluoroalkyl urethane (PROVISIONAL).)	СВІ
		20	Perfluorinated polyamine (generic) (Perfluorinated polyamine (PROVISIONAL).)	СВІ
Exemptions	Uses for which notification is not required, as stipulated in 40 C.F.R §721.10536 (b) (5) of the Toxic Substances Control Act (TSCA)			
Reference Regulations & Standards	Toxic Substances Control Act (TSCA)			

NA36: Perfluorohexane sulfonic acid (PFHxS) and its salts			
Applicable Parts and Materials	Il parts		
Reference Regulations & Standards	tockholm Convention wiss Chemicals Act		

NA36: PFHxS-relate	NA36: PFHxS-related compounds		
Applicable Parts and Materials	All parts		
Supplemental Explanation for Regulated Substances	Applies to all substances that contain the chemical moiety C6F13SO2- as one of its structural elements and that potentially degrades to PFHxS.		
Reference Regulations & Standards	Stockholm Convention Swiss Chemicals Act		

# 1-2 Restricted-Use Substances (NB)

The use of these substances is restricted for environmental reasons. They may be used in certain parts depending on the safety and characteristics of the product.

## Proof of Compliance:

Attach the Certificate of Compliance with Chemical Substance Regulations for Individual Products to the Supplier Product Specification.

## Regulated Substances and Standard Values:

No.	No. Substance Group/Chemical Name		Standard Value
NB09	Halogenated flame retardants	_	Intentional addition prohibited and 0.1 wt%

<sup>※</sup> Numbers NB01 - NB08 are not used.

### Applicable Parts/Materials and Other Notes:

NB09: Halogenated	NB09: Halogenated flame retardants					
Applicable Parts and Materials	<ul> <li>The following materials, of those products designated by Nintendo</li> <li>All materials of printed wiring boards</li> <li>※ Excludes flexible printed circuits.</li> <li>※ Includes printed wiring boards in parts (example: printed wiring boards contained in fans installed into the product).</li> <li>However, this does not apply to printed wiring boards inside components mounted on the PCB (example: substrate PCBs in semiconductors, printed wiring boards contained in mounted connectors).</li> <li>Plastic materials used in the external enclosure of the product</li> <li>※ Enclosure does not include connectors and cables.</li> <li>Plastic materials, other than those used for the external enclosure of the product, that are simultaneously homogeneous materials and 25 g or more</li> <li>※ Applicable printed wiring boards and plastic materials will be designated separately in part requirements specifications or other documents.</li> </ul>					
Supplemental Explanation for Regulated Substances	Applies to flame retardants with one or more halogen elements bonded to a carbon.					
Reference Regulations & Standards	Washington state, US: Safer Products for Washington (regulation under consideration), Europe: Games Consoles Self-Regulatory Initiative					

# 1-3 Substances Under Application Control (NC)

The content of the following substances shall be continually monitored.

Method for Providing Information

Submit a survey sheet of chemicals in products (even in cases where no chemicals are included).

Regulated Substances and Standard Values:

No.	Substance Group/Chemical Name	CAS No.	Standard Value
NC17	The European REACH Regulation Candidate List of substances of very high concern for Authorisation	_	_
NC18	Phosphorus flame retardants	_	0.1 wt%
NC19	Perfluoroalkyl and polyfluoroalkyl substances (PFAS)	_	Intentional addition
NC20	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-dien (Dechlorane Plus'TM)	13560-89-9 135821-03-3 135821-74-8	Intentional addition
NC21	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	Intentional addition

<sup>※</sup> Numbers NC01 - NC16 are not used.

## Applicable Parts/Materials and Other Notes:

NC17: The European REACH Regulation Candidate List of substances of very high concern for Authorisation			
Applicable Parts and Materials	All parts		
Supplemental Explanation for Regulated Substances	anation for Authorisation. Be sure to keep current with the latest version. Refer to the European Chemicals Agency (ECH website below for the latest version, https://echa.europa.eu/candidate-list-table.		
Exemptions	Parts for products sold only in Japan		
Reference Regulations & Standards	European REACH Regulation (1907/2006/EC)		

NC18: Phosphorus	NC18: Phosphorus flame retardants				
Applicable Parts and Materials	<ul> <li>The following materials, of those products designated by Nintendo</li> <li>All materials of printed wiring boards</li> <li>Excludes flexible printed circuits.</li> <li>Includes printed wiring boards in parts (example: printed wiring boards contained in fans installed into the product).</li> <li>However, this does not apply to printed wiring boards inside components mounted on the PCB (example: substrate PCBs in semiconductors, printed wiring boards contained in mounted connectors).</li> <li>Plastic materials that are simultaneously homogeneous materials and 25 g or more</li> <li>Applicable printed wiring boards and plastic materials will be designated separately in part requirements specifications or other documents.</li> </ul>				
Exemptions	Parts for products sold only in Japan				
Reference Regulations & Standards					

NC19: Perfluoroalkyl and polyfluoroalkyl substances (PFAS)

Applicable Parts and Materials	All parts
Supplemental Explanation for Regulated Substances	Applies to all fluorinated organic chemicals that contain at least one fully fluorinated carbon atom (including fluorocarbon polymers such as PTFE (Polytetrafluoroethylene)).
Exemptions	Parts for products sold only in Japan
Reference Regulations & Standards	Act to Stop Perfluoroalkyl and Polyfluoroalkyl Substances Pollution for the State of Maine

NC20: 1,6,7,8,9,14,	NC20: 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-dien (Dechlorane Plus"TM)			
Applicable Parts and Materials				
Exemptions Parts for products sold only in Japan				
Reference Regulations & Standards	Stockholm Convention (regulation under consideration), Canada: Prohibition of Certain Toxic Substances Regulations (regulation under consideration)			

NC21: 2-(2H-benzo	NC21: 2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)		
Applicable Parts and Materials	All parts		
Exemptions	Parts for products sold only in Japan		
Reference Regulations & Standards	Stockholm Convention (regulation under consideration)		

# 2. Chemical Substance Regulations for Individual Products

In addition to the substances in Section 1. Environment Related Substances, these substances are regulated individually for each product. For applicable products, provide the appropriate documents according to the Proof of Compliance in each section.

#### 2-1 Chemical Substances Subject to ISO 8124-3 Regulations

Requirements: Be compliant with the international standard for toy safety, ISO 8124-3.

Applicable Parts and Materials:

Applies to the accessible materials of products designated by Nintendo, as determined by risk assessment for each product. Applicable materials will be designated separately in part requirements

specifications or other documents.

Proof of Compliance:

Attach the Declaration of Non-Use of ISO 8124-3 Regulated Substances or the ISO 8124-3 Analysis Results Report to the Supplier Product Specification. However, only use the ISO 8124-3 Analysis Results Report when the amount contained exceeds the standard value from the declaration or is

specified separately in part requirements specifications or other documents.

### Regulated Substances, Standard Values, and Other Notes:

No.	Substance Group/Chemical Name	CAS No.	Standard Value (Elution Amount)	Reference Regulations & Standards
01	Antimony	_	60 mg/kg	
02	Arsenic		25 mg/kg	
03	Barium		1000 mg/kg	International Standard for Toy Safety ISO 8124
04	Cadmium	_	75 mg/kg	<testing method=""></testing>
05	Chromium		60 mg/kg	Base testing methods on the information described in the ISO 8124-3.
06	Lead	_	90 mg/kg	
07	Mercury		60 mg/kg	
08	Selenium		500 mg/kg	

Important Information:

This is not a regulation of content, but the regulation on the elution amount into the solvent under specified test conditions. If the elution amount is less than the standard value regardless of the content,

it will be considered compliant.

## 2-2 Nickel and Nickel Compounds

Requirements: Compliance with the conditions of Annex XVII Entry 27 of the European REACH Regulation

(1907/2006/EC).

Applicable Parts and Materials:

Accessible materials of products that (1) have nickel or nickel compounds intentionally used in the parts and (2) come into direct contact with the end user's skin for an extended duration. Applicable materials will be designated separately in part requirements specifications or other documents.

Proof of Compliance:

Attach the Certificate of Compliance with Chemical Substance Regulations for Individual Products to

the Supplier Product Specification. Submit the EN 1811 Analysis Results Report.

#### Regulated Substances, Standard Values, and Other Notes:

No	. Substance Group/Chemical Name	CAS No.	Standard Value (Elution Amount)	Reference Regulations & Standards
0	Nickel and Nickel Compounds	_	0.5 µg/cm²/week	European REACH Regulation (1907/2006/EC) Annex XVII Testing Method is based on EN 1811.

Important Information:

This is not a regulation of content, but the regulation on the elution amount into the solvent under specified test conditions. If the elution amount is less than the standard value regardless of the content,

it will be considered compliant.

## 2-3 Chemical Substances Subject to Regulations for Batteries

Requirements: Compliance with the following standard values specified separately in part requirements specifications

or other documents.

Applicable Parts

Battery

and Materials:

Proof of

Attach the Certificate of Compliance with Regulations for Batteries to the Supplier Product

Compliance: Specification.

Regulated Substances, Standard Values, and Other Notes:

No.	Substance Group/Chemical Name	CAS No.	Standard Value	Reference Regulations & Standards
01	Cadmium	_		European Directive on Batteries and Accumulators (2006/66/EC)
02	Lead	_	Values specified separately in part requirements specifications or other documents.	Chinese National Standards GB-24427-2009 Korea: Electrical Appliances and Consumer
03	Mercury	_		Products Safety Control Act Taiwan: Regulations Regarding the Production, Import, and Sale of Batteries U.S. State Laws

### 2-4 Chemical Substances Subject to Regulations for Packaging Materials

### Proof of Compliance:

Attach the Certificate of Compliance with Chemical Substances Subject to Regulations for Packaging Materials to the Supplier Product Specification.

### Regulated Substances and Standard Values:

No.	Substance Group/Chemical Name	CAS No.	Standard Value
01	Heavy metals (Cadmium, hexavalent chromium, mercury, lead)	_	100 ppm for the total amount for all substances
02	Mineral oil	_	Intentional addition prohibited

# Applicable Parts/Materials and Other Notes:

01 Heavy metals (Cadmium, hexavalent chromium, mercury, lead)				
Applicable Parts and Materials	Product packaging materials  Packaging materials for parts designated separately in part requirements specifications or other documents.  **Packaging materials include protective film applied to products and parts, and labels applied to packaging materials			
Reference Regulations & Standards	European Packaging and Packaging Waste Directive (94/62/EC)  Model Toxics in Packaging Legislations (USA)			

02 Mineral oil

	Printing ink used for the following packaging materials						
	Product packaging materials						
Applicable Parts and Materials	<ul> <li>Packaging materials for parts designated separately in part requirements specifications or other documents.</li> </ul>						
and materials							
	※Ink includes additives such as anti-foaming agents added during the printing process						
	Mineral oils for which the content of the following materials contained in the ink is less than the following standard values						
	• Pa	ackagin	g materials delivered in June 2024 or earlier				
		No.	Substance Group/Chemical Name	CAS No.	Standard Value		
		1	Mineral oil aromatic hydrocarbons consisting of 1 to 7 aromatic cycles (MOAH)	_	1 wt%		
	Packaging materials delivered in July 2024 and later						
Exemptions		No.	Substance Group/Chemical Name	CAS No.	Standard Value		
		1	Mineral oil aromatic hydrocarbons consisting of 1 to 2 aromatic cycles (MOAH)	_	0.1 wt%		
		2	Mineral oil aromatic hydrocarbons consisting of 3 to 7 aromatic cycles (MOAH)	_	0.0001 wt%		
		3	Mineral oil saturated hydrocarbons consisting of 16 to 35 carbon atoms (MOSH)	_	0.1 wt%		
				-			
Reference Regulations & Standards	French	n Circula	ar Economy law				

2-5 Chemical Substances Subject to Regulations for Printed Materials

Proof of Compliance:

Attach the Certificate of Compliance with Chemical Substances Subject to Regulations for Printed Materials to the Supplier Product Specification.

### Regulated Substances and Standard Values:

No.	Substance Group/Chemical Name	CAS No.	Standard Value	
01	Mineral oil	_	Intentional addition prohibited	

### Applicable Parts/Materials and Other Notes:

01 Mineral oil					
Applicable Parts and Materials	Printing ink for printed materials bundled with the product (including labels applied to printed materials)  %Ink includes additives such as anti-foaming agents added during the printing process				
	Printed materials delivered in June 2024 or earlier  Mineral oils for which the content of the following materials contained in the ink is less than the following standard values				
	Substance Group/Chemical Name	CAS No.	Standard Value		
Exemptions	Mineral oil aromatic hydrocarbons consisting of 1 to 2 aromatic cycles (MOAH)	_	0.1 wt%		
	Mineral oil aromatic hydrocarbons consisting of 3 to 7 aromatic cycles (MOAH)	_	0.0001 wt%		
	Mineral oil saturated hydrocarbons consisting of 16 to 35 carbon atoms (MOSH)	_	0.1 wt%		
Reference Regulations & Standards	French Circular Economy law				

### 2-6 Chemical Substances Subject to Regulations for Textile Products

Requirements: Compliance with the textile product regulations for each country, specified separately in part

requirements specifications or other documents.

Applicable Parts Parts and materials will be designated separately in part requirements specifications or other

and Materials: documents.

Proof of Attach the Certificate of Compliance with Chemical Substance Regulations for Individual Products to

the Supplier Product Specification. When parts are specified separately in part requirements

specifications or other documents, submit an Analysis Results Report for the specified substance.

Regulated

Compliance:

Substances and Values specified separately in part requirements specifications or other documents.

Standard Values:

Reference European REACH Regulation (1907/2006/EC) Annex XVII

Regulations: Korea: Electrical Appliances and Consumer Products Safety Control Act

### 2-7 Chemical Substances Subject to Toy Product Regulations

Requirements: Compliance with the toy product regulations for each country, specified separately in part requirements

specifications or other documents.

Applicable Parts and Materials:

Parts and materials will be designated separately in part requirements specifications or other

documents.

Proof of Compliance:

Attach the Certificate of Compliance with Chemical Substance Regulations for Individual Products to the Supplier Product Specification. When parts are specified separately in part requirements specifications or other documents, submit an Analysis Results Report for the specified substance.

Regulated

Substances and Standard Values:

Values specified separately in part requirements specifications or other documents.

Reference

Japan: Food Sanitation Act

Regulations:

European Toy Directive (2009/48/EC), REACH Regulation (1907/2006/EC) Annex XVII

United States Consumer Product Safety Improvement Act (CPSIA), Washington State Children's Safe Products Act, Maine State An Act to Protect Children's Health and the Environment from Toxic

Chemicals in Toys and Children's Products

### 2-8 Other Chemical Substances

Requirements: Compliance with regulations specified separately in part requirements specifications or other

documents.

Applicable Parts and Materials:

Parts and materials will be designated separately in part requirements specifications or other

documents.

Proof of

Compliance:

Attach the Certificate of Compliance with Chemical Substance Regulations for Individual Products to the Supplier Product Specification. When parts are specified separately in part requirements

specifications or other documents, submit an Analysis Results Report for the specified substance.

Regulated

Substances and Standard Values:

Values specified separately in part requirements specifications or other documents.