

# Guarantee Letter of Chemical Substances Contained in **Products**

Company Name : \_\_\_\_\_

Our company hereby guarantees that we will follow in accordance list of hazardous substance control to restrict the use of environmentally affect substances in the materials that are delivered to your company or your subsidiary/associated companies directly or via third parties.

Information on survey applicable part

**Product/Material Name**

Material name : \_\_\_\_\_

Grade : \_\_\_\_\_

Color : \_\_\_\_\_

Manufacture : \_\_\_\_\_

## List of Chemical substances

### 2A Prohibited Substances (Prohibited Substances including in product/packing to delivery to Salee Colour.)

No.	Substance/Substance group	CAS No.	Scope	Threshold level	No use	Use	Contain (ppm)	Purpose of use
1	Cadmium / Cadmium compounds	-	All, except batteries	0.01 mass% (100ppm) of total Cd in homogenous material <b>Exemption</b> : Attached Table 2A-3				
			Batteries	<b>Refer to Attached Table 2A-2 Prohibited Heavy Metals in Batteries</b>				
2	Chromium (VI) Compounds	-	All	0.1 mass% (100ppm) of total Cr <sup>+6</sup> in homogenous material <b>Exemption</b> : Attached Table 2A-3				
			Leather products / leather components that come into contact with the skin	0.0003 mass% (3ppm) of total Cr <sup>+6</sup> in the total dry weight of leather				
3	Lead / Lead Compounds	-	All, except batteries	0.1 mass% (100ppm) of total Pb in homogenous material <b>Exemption</b> : Attached Table 2A-3				
			Consumer products designed or intended primarily for children 12years of age or younger	0.01 mass% (100ppm) of total Pb in product				
			Paint and similar surface coatings of toys and other articles intended for use by children	0.009 mass% (90ppm) of surface coating material				
			Cables/cords with thermoset or thermoplastic coatings	0.03 mass% (300ppm) of surface coating material				
			Batteries	<b>Refer to Attached Table 2A-2 Prohibited Heavy Metals in Batteries</b>				
4	Mercury / Mercury Compounds	-	All, except batteries	Intentionally added or 0.1 mass% (1000ppm) of total Hg in homogenous material <b>Exemption</b> : Attached Table 2A-3				
			Batteries	<b>Refer to Attached Table 2A-2 Prohibited Heavy Metals in Batteries</b>				
5	Asbestos	-	All	Intentionally added				
6	Bis (tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added				
7	Dibutyltin (DBT) compounds	-	All	0.1 mass% (1000 ppm) of tin in the part				
8	Diocetyl tin (DOT) compounds	-	(1) textile and leather articles intended to come into contact with the skin, (2) childcare articles, (3) two-component room temperature vulcanisation moulding kits (RTV-2 moulding kits)	0.1 mass% (1000 ppm) of tin in the part				
9	Tri-substituted organostannic compounds	-	All	Intentionally added or 0.1 mass% (1000 ppm) of tin in the part				
10	Polybrominated biphenyls (PBB)	-	All	0.1 mass% (1000 ppm) in homogenous material				
11	Polybrominated diphenyl ethers (PBDE)	-	All	Intentionally added or 0.1 mass% (1000ppm) in homogenous material				
12	Hexabromo cyclododecane (HBCDD)	Refer to Attached Table 2A-1 (Details of Prohibited substances 1)	All	Intentionally added or 0.01 mass% (1000ppm) of article				
13	Polychlorinated Biphenyls (PCBs) and specific substitutes	Refer to Attached Table 2A-1 (Details of Prohibited substances 2)	All	Intentionally added				
14	Polychlorinated Terphenyls (PCTs)	-	All	0.005 mass% (50ppm) in material				
15	Polychlorinated naphthalenes	-	All	Intentionally added				
16	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	-	All	Intentionally added or 0.1 mass% (1000ppm) of article				
17	Perfluorooctane sulfonates (PFOS)	-	Textiles or other coated materials	Intentionally added or 1 microgram/m <sup>2</sup> of coated material <b>Exemption</b> : - Any photographic coatings applied to films, papers, or printing plates - Any photoresists or anti-reflective coatings for photolithography processes				

# Guarantee Letter of Chemical Substances Contained in **Products**

Company Name : \_\_\_\_\_

Our company hereby guarantees that we will follow in accordance list of hazardous substance control to restrict the use of environmentally affect substances in the materials that are delivered to your company or your subsidiary/associated companies directly or via third parties.

Information on survey applicable part

**Product/Material Name**

Material name : \_\_\_\_\_

Grade : \_\_\_\_\_

Color : \_\_\_\_\_

Manufacture : \_\_\_\_\_

## List of Chemical substances

17	Perfluorooctane sulfonates (PFOS)		All except textiles or other coated materials	Intentionally added or 0.1 mass% (1000 ppm) of the part (as the sum of PFOS) <b>Exemption :</b> - Any photographic coatings applied to films, papers, or printing plates - Any photo resists or anti-reflective coatings for photolithography processes				
18	Fluorinated Greenhouse Gases (PFC, SF6, HFC)	Refer to Attached Table 2A-1 (Details of Prohibited substances 3)	All	Intentionally added <b>Exemption :</b> Except for "Scope" in Attached Table 2A-1 (Details of Prohibited substances 3)				
19	Ozone Depleting Substances (CFC, Halon, HBFC, HCFC & others)	Refer to Attached Table 2A-1 (Details of Prohibited substances 4)	All	Intentionally added				
20	Azocolourants and azodyes which form certain aromatic amines	-	Textiles and Leather	0.003% (30ppm) by weight of the finished textile/leather product (Refer to attached table 2A-1)				
21	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	All	Intentionally added				
22	Dimethyl fumarate (DMF)	624-49-7	All	0.00001 mass % (0.1ppm) of the part				
23	Polycyclic aromatic hydrocarbon (PAH)	Refer to Attached Table 2A-1 (Details of Prohibited substances)	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact except those for toys or childcare articles Rubber or plastic parts or toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity	0.0001 mass % (1ppm) of the plastic or rubber part 0.00005 mass % (0.5ppm) of the plastic or rubber part				

## 2A Prohibited Substances (Prohibited Substances including in product/packing to delivery to Salee Colour.)

No.	Substance/Substance group	CAS No.	Scope	Threshold level	No use	Use	Contain (ppm)	Purpose of use
24	Bis (2-ethylhexyl) phthalate (DEHP)	117-81-7	All	0.1 mass% (1000ppm) in homogenous material				
25	Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass% (1000ppm) in homogenous material				
26	Benzyl butylphthalate (BBP)	85-68-7	All	0.1 mass% (1000ppm) in homogenous material				
27	Diisobutyl phthalate	84-69-5	All	0.1 mass% (1000ppm) in homogenous material				
28	Phthalates, Selected Group 1 (DEHP, DBP, BBP, DIBP)	117-81-7 84-74-2 85-68-7 84-69-5	(1) Packaging material (2) Promotional materials and accessories	0.1 mass% (1000ppm) as the sum of the phthalate concentrations in plasticized material				
29	Perfluorooctanoic acid and its salts	-	All	Intentionally added or 0.0000025 mass % (25ppb) of PFOA including its salts in article or mixture <b>Exemption :</b> <a href="#">Note*) regarding PFOA and its salts/related substances</a>				
30	PFOA-related substances	-	All	Intentionally added or 0.0001 mass % (1000ppb) of one or a combination of PFOA-related substances, in article or mixture <b>Exemption :</b> <a href="#">Note*) regarding PFOA and its salts/related substances</a>				

### [Notes for 2A as a whole]

- The "Applicable Substance CAS No." column shows CAS No. when substance(s) is specified. The "-" in the column means the substance is defined as substance group.

- The numbers in the "Reference laws and regulations" column correspond to the numbers in Attached "Reference laws and regulations". "Reference laws and regulations" in this Attached Table do not include all laws, ordinances, and standards to be the basis, but give only examples.

### [Note\*) regarding PFOA and its salts/related substances]

- Photolithography process or etching process in semiconductor manufacturing (Deliverable deadline: July 4th, 2024). However, when the content of applicable substances in parts is 0.1% or more, delivery is prohibited regardless of the usage or deadline (IEC62474 DSL Reference ID: 00104)

- Photo-coating that applies to films (Deliverable deadline: July 4th, 2024). However, when the content of applicable substances in parts is 1µg/m<sup>2</sup> or more, delivery is prohibited regardless of the usage or deadline (IEC62474 DSL Reference ID: 00103).

# **Guarantee Letter of Chemical Substances Contained in Products**

**Company Name :** \_\_\_\_\_

Our company hereby guarantees that we will follow in accordance list of hazardous substance control to restrict the use of environmentally affect substances in the materials that are delivered to your company or your subsidiary/associated companies directly or via third parties.

Information on survey applicable part

**Product/Material Name**

Material name : \_\_\_\_\_

Grade : \_\_\_\_\_

Color : \_\_\_\_\_

Manufacture : \_\_\_\_\_

## **List of Chemical substances**

### **3A Prohibited Substances for Package only**

No.	Substance/Substance group	CAS No.	Scope	Threshold level	No use	Use	Contain (ppm)	Purpose of use
1	Four heavy metals : Cadmium and its compounds / Hexavalentchromium compounds / Lead and its compounds / Mercury and its compounds	-	Package	Intentionally added or Sum of cadmium, hexavalent chromium, lead and mercury contained in excess of 0.01 mass% (100ppm) by weight in homogeneous material				
2	Arsenic Compounds	-	When used in timber as antiseptic agent	When used in timber as antiseptic agent				
3	Cobalt dichloride	-	The substance is contained as an indicator in a drying agent	The substance is contained as an indicator in a drying agent				
4	Polyvinyl chloride/polyvinylidene chloride	-	When used as packaging material	When used as packaging material				

[Notes for 3A as a whole]

- The "Applicable Substance CAS No." column shows CAS No. when substance(s) is specified. The "-" in the column means the substance is defined as substance group.

- The numbers in the "Reference laws and regulations" column correspond to the numbers in Attached "Reference laws and regulations". "Reference laws and regulations" in this Attached Table do not include all laws, ordinances, and standards to be the basis, but give only examples.

### **2C Controlled Substances(Substances to be managed use-for, part (portion) of use and including product to be delivered to Salee Colour.)**

No.	Substance/Substance group	CAS No.	Scope	Threshold level	No use	Use	Contain (ppm)	Purpose of use
1	Nickel / Nickel Compounds	-	All, where prolonged skin contact is expected	Intentionally added				
2	Radioactive substances	-	All	Intentionally added				
3	Beryllium Oxide	1304-56-9	All	0.1 mass% (1000ppm) of product				
4	Perchlorates	-	All	6E-7 mass% (0.006ppm) of battery or product part				
5	Brominated flame retardants (other than PBBs, PBDEs, or HBCDD)	-	Plastic materials except printed wiring board laminates	0.1 mass% (1000ppm) of bromine in plastic materials				
			Printed wiring board laminate	0.09 mass% (900ppm) total bromine content in laminate				
6	Chlorinated Flame Retardants (CFR)	-	Plastic materials except printed wiring board laminates	0.1 mass% (1000ppm) chlorine in plastic materials				
			Printed Wiring Board (PWB) Laminates	0.09 mass% (900ppm) total chlorine content in laminate				
7	Polyvinylchloride (PVC) / PVC Copolymers <sup>a)</sup>	-	Plastic materials	0.1 mass% (1000ppm) chlorine in plastic materials				
8	Formaldehyde	50-00-0	Textiles	0.0075 mass% (75ppm) of textile				
9	Phthalates, Selected Group 2(DIDP, DINP,DNOP)	28553-12-0 68515-48-0 26761-40-0 68515-49-1 117-84-0	All	0.1 mass% (1000ppm) as the sum of the phthalate concentrations in plasticized material				
10	Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	All	Intentionally added				
11	Di-isodecyl phthalate (DIDP)	68515-49-1 26761-40-0	All	Intentionally added				
12	Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass% (1000ppm) of article				
13	4,4'-isopropyl idenediphenol	80-05-7	All	Intentionally added or 0.1 mass% (1000ppm) of article				
14	REACH Regulation Candidate List of substances of very high concern for Authorisation (SVHC)	See Attached Table 2C-1(Candidate List of substances of very high concern for Authorisation (SVHC))	All	0.1 mass% (1000ppm) of article				

[Notes for Attached Table 2C as a whole]

- The "Applicable Substance CAS No." column shows CAS No. when substance(s) is specified. The "-" in the column means the substance is defined as substance group.

- The numbers in the "Reference laws and regulations" column correspond to the numbers in Attached "Reference laws and regulations".

"Reference laws and regulations" in this Attached Table do not include all laws, ordinances, and standards to be the basis, but give only examples.

[Note<sup>a)</sup>]

For "Polyvinyl chloride (PVC) /PVC polymer", additional survey will be carried out if necessary individually.

**\*This chemical substances list was refer from Canon Green Procurement Standard Ver.12.1a (August 2020)**

**Name of Representative :** \_\_\_\_\_

**Signature :** \_\_\_\_\_

**Position :** \_\_\_\_\_

**Department :** \_\_\_\_\_

**Date :** \_\_\_\_\_

Company Stamp