

Material Data Declaration Sheet - v003

Schema Database Version: IEC 62474 X6.01
Substance Database Version: IEC 62474 D17.00



Supplier Information

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Product(s)

Product Family Name:

Requester Item Number	Item Number *	Description	Effective Date *	Mass *	UoM*	Comment
	R1304WF0YS	R1304WF0YS	2019-03-14	21.17957	kg	

Product Part(s)

ID*	Description	Effective Date*	Units*	% of Product Mass	Comment
ALUM-ELEC-CAP	ALUM-ELEC-CAP	2019-03-14	2	0.014900	
BATTERY	BATTERY	2019-03-14	1	0.013600	
BATTERY-ACCESSORIE	BATTERY-ACCESSORIE	2019-03-14	1	0.0086000	
BIPOLAR-NPN-TRANSI	BIPOLAR-NPN-TRANSI	2019-03-14	2	0.0000	
CABLE	CABLE	2019-03-14	4	0.76500	
CONN_CARD_EDGE	CONN_CARD_EDGE	2019-03-14	17	0.67280	
CONN_RJ	CONN_RJ	2019-03-14	1	0.016700	
CONNECTOR_HEADER	CONNECTOR_HEADER	2019-03-14	31	0.11020	
FANS/BLOWERS	FANS/BLOWERS	2019-03-14	6	2.89550	
FET-P-CHANNEL-TRAN	FET-P-CHANNEL-TRAN	2019-03-14	2	0.00070000	
HEADER-CONN	HEADER-CONN	2019-03-14	1	0.0012000	
I/O-CONNECTORS	I/O-CONNECTORS	2019-03-14	2	0.047500	
LINEAR-DRIVER	LINEAR-DRIVER	2019-03-14	34	0.018200	
MISCELLANEOUS-CONN	MISCELLANEOUS-CONN	2019-03-14	4	0.040500	
MPPRINTEDBOARD	MPPRINTEDBOARD	2019-03-14	1	0.0000	
POWER-SUPPLY	POWER-SUPPLY	2019-03-14	1	4.62710	

Resistor	Resistor	2019-03-14	8	0.0000		
TEMPERATURE-SENSOR	TEMPERATURE-SENSOR	2019-03-14	1	0.00030000		
Other Items 1	Other Items	2019-03-14	1	90.76630		

Declaration

LHPLA	This product is Low Halogen (Components): Applies only to brominated and chlorinated flame retardants (BFRs/CFRs) and PVC in the final product. The replacement of halogenated flame retardants may not be better for the environment. Intel Components as well as purchased components on the finished assembly meet the joint JEDEC/ECA JS-709B requirement.	False
LHPWB	This product is Low Halogen (PCB): Applies Br/Cl in the PCB Laminate. The PCB / Substrate meet IEC 61249-2-21 requirements. The replacement of halogenated flame retardants may not be better for the environment	False
PVC	This product does not contain PVC	False
SVHC	Product Contains REACH SVHC above .1% of article	True
RoHS.Exempt	Product meets EU RoHS Directive 2 2011/65/EU Requirements by application of the Selected exemptions	True

Exemptions

EL2011/534/EU	Copper alloy containing up to 4 % lead by weight	6(c)
EL2011/534/EU	Lead in high melting temperature type solders (i.e. lead-based alloys containing 85 % by weight or more lead)	7(a)
EL2011/534/EU	Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound	7(c)-I

Signature

Intel Product
Ecology

C=US, E=productecology@intel.com, OU="", O=Intel Corporation, CN=Intel Product Ecology

Part ID	Description	# of Units	Part Mass %
ALUM-ELEC-CAP	ALUM-ELEC-CAP	2	0.014900

RoHS

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Exemption	Comments
			Benzyl butyl phthalate (BBP)	All	0.1 mass% in homogenous material	false			
			Bis (2-ethylhexyl)phthalate	All	0.1 mass% in homogenous material	false			
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous	false			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous	false			
			Dibutyl phthalate (DBP)	All	0.1 mass% in homogenous material	false			
			Diisobutyl phthalate	All	0.1 mass% in homogenous material	false			
			Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	false			
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total	false			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	false			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	false			

Low Halogen

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Comments
			Brominated flame retardants (other than	Printed wiring board laminate	0.09 mass% total bromine content in	false		
			Brominated flame retardants (other than	Plastic materials except printed wiring board	0.1 mass% of bromine in plastic	false		
			Chlorinated Flame Retardants (CFR)	Plastic materials except printed wiring board	0.1 mass% chlorine in plastic materials	false		
			Chlorinated Flame Retardants (CFR)	Printed Wiring Board (PWB) Laminates	0.09 mass% total chlorine content in	false		
	M-012		PVC			false		

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropent			All	0.1 mass% of article	false	0.0000	
4-Nonylphenol, branched and linear, ethoxylated			All	0.1 mass% of article	false	0.0000	
Alkanes, C10-13, chloro (Short Chain Chlorinated			All	Intentionally added or 0.1 mass% of article	false	0.0000	

Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000
Asbestos			All	Intentionally added	false	0.0000
Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	false	0.0000
Dibutyltin (DBT) compounds			All	0.1 mass% of tin in the part	false	0.0000
Diocetyl tin (DOT) compounds			(a) textile and leather articles intended to come	0.1 mass% of tin in the part	false	0.0000
Disodium tetraborates			All	0.1 mass% of article	false	0.0000
Fluorinated Greenhouse Gases (PFC, SF6, HFC)			All	Intentionally Added	false	0.0000
Hexabromocyclododecane (HBCDD)			All	Intentionally added or 0.01 mass% of article	false	0.0000
Hexahydromethylphthalic anhydride			All	0.1 mass% of article	false	0.0000
Lead/Lead Compounds			Consumer products designed or intended	0.01 mass%	false	0.0000
Lead/Lead Compounds			Batteries	0.004 mass% of battery	false	0.0000
Mercury/Mercury Compounds			Batteries	Intentionally added or 0.0001 mass% of battery	false	0.0000
Nickel/Nickel Compounds			All, where prolonged skin contact is expected	Intentionally Added	false	0.0000
Nonadecafluorodecanoic acid (PFDA) and its			All	0.1 mass% of article	false	0.0000
Ozone Depleting Substances (CFC, Halon,			All	Intentionally Added	false	0.0000
Perchlorates			All	6 x 10 ⁻⁷ mass% of battery or product part	false	0.0000
Perfluorohexane-1-sulphonic acid and its salts			All	0.1 mass% of article	false	0.0000
Perfluorononane-1-oic acid and its sodium and			All	0.1 mass% of article	false	0.0000
Polychlorinated Biphenyls (PCBs) and			All	Intentionally added	false	0.0000
Polychlorinated Naphthalenes (PCNs)			All	Intentionally added	false	0.0000
Radioactive substances			All	Intentionally added	false	0.0000
Tri-substituted organostannic			All	Intentionally added or 0.1 mass% of tin in the part	false	0.0000
Zirconia Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000
	[Phthalato(2-)]dioxotriolead	69011-06-9	All	0.1 mass% of article	false	0.0000
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5, 68648-93-1	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dihexyl ester,	68515-50-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dipentylester,	84777-06-0	All	0.1 mass% of article	false	0.0000
	1,2-bis(2-methoxyethoxy) ethane (TEGDME;	112-49-2	All	0.1 mass% of article	false	0.0000
	1,2-Diethoxyethane	629-14-1	All	0.1 mass% of article	false	0.0000

1,2-dimethoxyethane; ethylene glycol dimethyl	110-71-4	All	0.1 mass% of article	false	0.0000
1,3-propanesultone	1120-71-4	All	0.1 mass% of article	false	0.0000
2-(2H-benzotriazol-2-yl)-4- (tert-butyl)-6-(sec-butyl)	36437-37-3	All	0.1 mass% of article	false	0.0000
2-(2H-benzotriazol-2-yl)-4- 6-ditertpentylphenol	25973-55-1	All	0.1 mass% of article	false	0.0000
2,2-bis(4'-hydroxyphenyl)- 4-methylpentane	6807-17-6	All	0.1 mass% of article	false	0.0000
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)pheno	3864-99-1	All	0.1 mass% of article	false	0.0000
2-benzotriazol-2-yl-4,6-di- tert-butylphenol (UV-320)	3846-71-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	All	0.1 mass% of article	false	0.0000
4-(1,1,3,3-tetramethylbutyl) phenol	140-66-9	All	0.1 mass% of article	false	0.0000
4,4'-isopropylidenediphenol	80-05-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
4-Aminoazobenzene	60-09-3	All	0.1 mass% of article	false	0.0000
Ammonium pentadecafluorooctanoat	3825-26-1	All	0.1 mass% of article	false	0.0000
Benz[a]anthracene	56-55-3; 1718-53-2	All	0.1 mass% of article	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[def]chrysene	50-32-8	All	0.1 mass% of article	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[ghi]perylene	191-24-2	All	0.1 mass% of article	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	All	0.1 mass% of article	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzyl butyl phthalate (BBP)	85-68-7	All	0.1 mass% in homogenous material	false	0.0000
Beryllium Oxide	1304-56-9	All	0.1 mass%	false	0.0000
Bis (2-ethylhexyl)phthalate	117-81-7	All	0.1 mass% in homogenous material	false	0.0000

	Bis(2-methoxyethyl) ether	111-96-6	All	0.1 mass% of article	false	0.0000
	Bis(2-methoxyethyl) phthalate	117-82-8	All	0.1 mass% of article	false	0.0000
	Bis(pentabromophenyl) ether	1163-19-5	All	0.1 mass% of article	false	0.0000
	Bis(tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added or 0.1 mass% of article	false	0.0000
	Boric Acid	10043-35-3, 11113-50-1	All	0.1 mass% of article	false	0.0000
	Cadmium	7440-43-9	All	0.1 mass% of article	false	0.0000
	Cadmium hydroxide	21041-95-2	All	0.1 mass% of article	false	0.0000
	Cadmium oxide	1306-19-0	All	0.1 mass% of article	false	0.0000
	Cadmium sulphide	1306-23-6	All	0.1 mass% of article	false	0.0000
	Chrysen	218-01-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
	Chrysen	218-01-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
	Chrysene	218-01-9; 1719-03-5	All	0.1 mass% of article	false	0.0000
	Cobalt dichloride	7646-79-9	All	0.1 mass% of article	false	0.0000
	Decamethylcyclopentasiloxane	541-02-6	All	0.1 mass% of article	false	0.0000
	Diarsenic pentoxide	1303-28-2	All	0.1 mass% of article	false	0.0000
	Diarsenic trioxide	1327-53-3	All	0.1 mass% of article	false	0.0000
	Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
	Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
	Diboron trioxide	1303-86-2	All	0.1 mass% of article	false	0.0000
	Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass% in homogenous material	false	0.0000
	Dibutyltin dichloride (DBTC)	683-18-1	All	0.1 mass% of article	false	0.0000
	Dicyclohexyl phthalate	84-61-7	All	0.1 mass% of article	false	0.0000
	Diisobutyl phthalate	84-69-5	All	0.1 mass% in homogenous material	false	0.0000
	Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	All	Intentionally added	false	0.0000
	Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	All	Intentionally added	false	0.0000
	Diisopentylphthalate	605-50-5	All	0.1 mass% of article	false	0.0000
	Dimethyl Fumarate (DMF)	624-49-7	All	0.00001 mass% of the part	false	0.0000
	Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass% of article	false	0.0000
	Dioxobis(stearato)trilead	12578-12-0	All	0.1 mass% of article	false	0.0000
	Dipentyl phthalate (DPP)	131-18-0	All	0.1 mass% of article	false	0.0000
	Disodium 3,3'-[1,1'-biphenyl]-4,4'-d	573-58-0	All	0.1 mass% of article	false	0.0000

Disodium 4-amino-3-[[4'-(2,4-diamino-2,5-dithienyl)phenyl]phenyl]propane-1-sulfonate	1937-37-7	All	0.1 mass% of article	false	0.0000
Disodium octaborate	12008-41-2	All	0.1 mass% of article	false	0.0000
Dodecamethylcyclohexasiloxane	540-97-6	All	0.1 mass% of article	false	0.0000
Fatty acids, C16-18, lead salts	91031-62-8	All	0.1 mass% of article	false	0.0000
Fluoranthene	206-44-0; 93951-69-0	All	0.1 mass% of article	false	0.0000
Formaldehyde	50-00-0	Textiles	0.0075 mass % of textile	false	0.0000
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	All	0.1 mass% of article	false	0.0000
Lead	7439-92-1	All	0.1 mass% of article	false	0.0000
Lead chromate	7758-97-6	All	0.1 mass% of article	false	0.0000
Lead chromate molybdate sulphate red (C.I. Pigment 3B2)	12656-85-8	All	0.1 mass% of article	false	0.0000
Lead cyanamidate	20837-86-9	All	0.1 mass% of article	false	0.0000
Lead dinitrate	10099-74-8	All	0.1 mass% of article	false	0.0000
Lead oxide sulfate	12036-76-9	All	0.1 mass% of article	false	0.0000
Lead sulfochromate yellow (C.I. Pigment 3B1)	1344-37-2	All	0.1 mass% of article	false	0.0000
Lead titanium trioxide	12060-00-3	All	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	All	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	All	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthalate	776297-69-9	All	0.1 mass% of article	false	0.0000
Octamethylcyclotetrasiloxane	556-67-2	All	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	All	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	All	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	All	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	All	0.1 mass% of article	false	0.0000
Phenanthrene	85-01-8	All	0.1 mass% of article	false	0.0000
Potassium hydroxoctaoxidizincated	11103-86-9	All	0.1 mass% of article	false	0.0000
Pyrene	129-00-0; 1718-52-1	All	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	All	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		All	0.1 mass% of article	false	0.0000
Silicic acid (H2Si2O5), barium salt (1:1)	68784-75-8	All	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	All	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	All	0.1 mass% of article	false	0.0000

	Terphenyl, hydrogenated	61788-32-7	All	0.1 mass% of article	false	0.0000	
	Tetralead trioxide sulphate	12202-17-4	All	0.1 mass% of article	false	0.0000	
	Trilead dioxide phosphonate	12141-20-7	All	0.1 mass% of article	false	0.0000	
	Tris(2-chloroethyl)phosph ate	115-96-8	All	0.1 mass% of article	false	0.0000	
	Trixylyl phosphate	25155-23-1	All	0.1 mass% of article	false	0.0000	

Part ID	Description	# of Units	Part Mass %
BATTERY	BATTERY	1	0.013600

RoHS

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Exemption	Comments
			Benzyl butyl phthalate (BBP)	All	0.1 mass% in homogenous material	false			
			Bis (2-ethylhexyl)phthalate	All	0.1 mass% in homogenous material	false			
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous	false			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous	false			
			Dibutyl phthalate (DBP)	All	0.1 mass% in homogenous material	false			
			Diisobutyl phthalate	All	0.1 mass% in homogenous material	false			
			Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	false			
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total	false			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	false			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	false			

Low Halogen

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Comments
			Brominated flame retardants (other than	Printed wiring board laminate	0.09 mass% total bromine content in	false		
			Brominated flame retardants (other than	Plastic materials except printed wiring board	0.1 mass% of bromine in plastic	false		
			Chlorinated Flame Retardants (CFR)	Plastic materials except printed wiring board	0.1 mass% chlorine in plastic materials	false		
			Chlorinated Flame Retardants (CFR)	Printed Wiring Board (PWB) Laminates	0.09 mass% total chlorine content in	false		
	M-012		PVC			false		

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropent			All	0.1 mass% of article	false	0.0000	
4-Nonylphenol, branched and linear, ethoxylated			All	0.1 mass% of article	false	0.0000	
Alkanes, C10-13, chloro (Short Chain Chlorinated			All	Intentionally added or 0.1 mass% of article	false	0.0000	

Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000
Asbestos			All	Intentionally added	false	0.0000
Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	false	0.0000
Dibutyltin (DBT) compounds			All	0.1 mass% of tin in the part	false	0.0000
Diocetyl tin (DOT) compounds			(a) textile and leather articles intended to come	0.1 mass% of tin in the part	false	0.0000
Disodium tetraborates			All	0.1 mass% of article	false	0.0000
Fluorinated Greenhouse Gases (PFC, SF6, HFC)			All	Intentionally Added	false	0.0000
Hexabromocyclododecane (HBCDD)			All	Intentionally added or 0.01 mass% of article	false	0.0000
Hexahydromethylphthalic anhydride			All	0.1 mass% of article	false	0.0000
Lead/Lead Compounds			Consumer products designed or intended	0.01 mass%	false	0.0000
Lead/Lead Compounds			Batteries	0.004 mass% of battery	false	0.0000
Mercury/Mercury Compounds			Batteries	Intentionally added or 0.0001 mass% of battery	false	0.0000
Nickel/Nickel Compounds			All, where prolonged skin contact is expected	Intentionally Added	false	0.0000
Nonadecafluorodecanoic acid (PFDA) and its			All	0.1 mass% of article	false	0.0000
Ozone Depleting Substances (CFC, Halon,			All	Intentionally Added	false	0.0000
Perchlorates			All	6 x 10 ⁻⁷ mass% of battery or product part	false	0.0000
Perfluorohexane-1-sulphonic acid and its salts			All	0.1 mass% of article	false	0.0000
Perfluorononane-1-oic acid and its sodium and			All	0.1 mass% of article	false	0.0000
Polychlorinated Biphenyls (PCBs) and			All	Intentionally added	false	0.0000
Polychlorinated Naphthalenes (PCNs)			All	Intentionally added	false	0.0000
Radioactive substances			All	Intentionally added	false	0.0000
Tri-substituted organostannic			All	Intentionally added or 0.1 mass% of tin in the part	false	0.0000
Zirconia Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000
	[Phthalato(2-)]dioxotriolead	69011-06-9	All	0.1 mass% of article	false	0.0000
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5, 68648-93-1	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dihexyl ester,	68515-50-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dipentylester,	84777-06-0	All	0.1 mass% of article	false	0.0000
	1,2-bis(2-methoxyethoxy)ethane (TEGDME;	112-49-2	All	0.1 mass% of article	false	0.0000
	1,2-Diethoxyethane	629-14-1	All	0.1 mass% of article	false	0.0000

1,2-dimethoxyethane; ethylene glycol dimethyl	110-71-4	All	0.1 mass% of article	true	7.66839
1,3-propanesultone	1120-71-4	All	0.1 mass% of article	false	0.0000
2-(2H-benzotriazol-2-yl)-4- (tert-butyl)-6-(sec-butyl)	36437-37-3	All	0.1 mass% of article	false	0.0000
2-(2H-benzotriazol-2-yl)-4- 6-ditertpentylphenol	25973-55-1	All	0.1 mass% of article	false	0.0000
2,2-bis(4'-hydroxyphenyl)- 4-methylpentane	6807-17-6	All	0.1 mass% of article	false	0.0000
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)pheno	3864-99-1	All	0.1 mass% of article	false	0.0000
2-benzotriazol-2-yl-4,6-di- tert-butylphenol (UV-320)	3846-71-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	All	0.1 mass% of article	false	0.0000
4-(1,1,3,3-tetramethylbutyl) phenol	140-66-9	All	0.1 mass% of article	false	0.0000
4,4'-isopropylidenediphenol	80-05-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
4-Aminoazobenzene	60-09-3	All	0.1 mass% of article	false	0.0000
Ammonium pentadecafluorooctanoat	3825-26-1	All	0.1 mass% of article	false	0.0000
Benz[a]anthracene	56-55-3; 1718-53-2	All	0.1 mass% of article	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[def]chrysene	50-32-8	All	0.1 mass% of article	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[ghi]perylene	191-24-2	All	0.1 mass% of article	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	All	0.1 mass% of article	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzyl butyl phthalate (BBP)	85-68-7	All	0.1 mass% in homogenous material	false	0.0000
Beryllium Oxide	1304-56-9	All	0.1 mass%	false	0.0000
Bis (2-ethylhexyl)phthalate	117-81-7	All	0.1 mass% in homogenous material	false	0.0000

	Bis(2-methoxyethyl) ether	111-96-6	All	0.1 mass% of article	false	0.0000
	Bis(2-methoxyethyl) phthalate	117-82-8	All	0.1 mass% of article	false	0.0000
	Bis(pentabromophenyl) ether	1163-19-5	All	0.1 mass% of article	false	0.0000
	Bis(tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added or 0.1 mass% of article	false	0.0000
	Boric Acid	10043-35-3, 11113-50-1	All	0.1 mass% of article	false	0.0000
	Cadmium	7440-43-9	All	0.1 mass% of article	false	0.0000
	Cadmium hydroxide	21041-95-2	All	0.1 mass% of article	false	0.0000
	Cadmium oxide	1306-19-0	All	0.1 mass% of article	false	0.0000
	Cadmium sulphide	1306-23-6	All	0.1 mass% of article	false	0.0000
	Chrysen	218-01-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
	Chrysen	218-01-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
	Chrysene	218-01-9; 1719-03-5	All	0.1 mass% of article	false	0.0000
	Cobalt dichloride	7646-79-9	All	0.1 mass% of article	false	0.0000
	Decamethylcyclopentasiloxane	541-02-6	All	0.1 mass% of article	false	0.0000
	Diarsenic pentoxide	1303-28-2	All	0.1 mass% of article	false	0.0000
	Diarsenic trioxide	1327-53-3	All	0.1 mass% of article	false	0.0000
	Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
	Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
	Diboron trioxide	1303-86-2	All	0.1 mass% of article	false	0.0000
	Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass% in homogenous material	false	0.0000
	Dibutyltin dichloride (DBTC)	683-18-1	All	0.1 mass% of article	false	0.0000
	Dicyclohexyl phthalate	84-61-7	All	0.1 mass% of article	false	0.0000
	Diisobutyl phthalate	84-69-5	All	0.1 mass% in homogenous material	false	0.0000
	Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	All	Intentionally added	false	0.0000
	Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	All	Intentionally added	false	0.0000
	Diisopentylphthalate	605-50-5	All	0.1 mass% of article	false	0.0000
	Dimethyl Fumarate (DMF)	624-49-7	All	0.00001 mass% of the part	false	0.0000
	Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass% of article	false	0.0000
	Dioxobis(stearato)trilead	12578-12-0	All	0.1 mass% of article	false	0.0000
	Dipentyl phthalate (DPP)	131-18-0	All	0.1 mass% of article	false	0.0000
	Disodium 3,3'-[1,1'-biphenyl]-4,4'-d	573-58-0	All	0.1 mass% of article	false	0.0000

Disodium 4-amino-3-[[4'-(2,4-diamino-2,5-dithienyl)phenyl]phenyl]propane-1-sulfonate	1937-37-7	All	0.1 mass% of article	false	0.0000
Disodium octaborate	12008-41-2	All	0.1 mass% of article	false	0.0000
Dodecamethylcyclohexasiloxane	540-97-6	All	0.1 mass% of article	false	0.0000
Fatty acids, C16-18, lead salts	91031-62-8	All	0.1 mass% of article	false	0.0000
Fluoranthene	206-44-0; 93951-69-0	All	0.1 mass% of article	false	0.0000
Formaldehyde	50-00-0	Textiles	0.0075 mass % of textile	false	0.0000
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	All	0.1 mass% of article	false	0.0000
Lead	7439-92-1	All	0.1 mass% of article	false	0.0000
Lead chromate	7758-97-6	All	0.1 mass% of article	false	0.0000
Lead chromate molybdate sulphate red (C.I. Pigment 3B2)	12656-85-8	All	0.1 mass% of article	false	0.0000
Lead cyanamidate	20837-86-9	All	0.1 mass% of article	false	0.0000
Lead dinitrate	10099-74-8	All	0.1 mass% of article	false	0.0000
Lead oxide sulfate	12036-76-9	All	0.1 mass% of article	false	0.0000
Lead sulfochromate yellow (C.I. Pigment 3B1)	1344-37-2	All	0.1 mass% of article	false	0.0000
Lead titanium trioxide	12060-00-3	All	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	All	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	All	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthalate	776297-69-9	All	0.1 mass% of article	false	0.0000
Octamethylcyclotetrasiloxane	556-67-2	All	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	All	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	All	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	All	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	All	0.1 mass% of article	false	0.0000
Phenanthrene	85-01-8	All	0.1 mass% of article	false	0.0000
Potassium hydroxyoctaoxodizincated	11103-86-9	All	0.1 mass% of article	false	0.0000
Pyrene	129-00-0; 1718-52-1	All	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	All	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		All	0.1 mass% of article	false	0.0000
Silicic acid (H2Si2O5), barium salt (1:1)	68784-75-8	All	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	All	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	All	0.1 mass% of article	false	0.0000

	Terphenyl, hydrogenated	61788-32-7	All	0.1 mass% of article	false	0.0000	
	Tetralead trioxide sulphate	12202-17-4	All	0.1 mass% of article	false	0.0000	
	Trilead dioxide phosphonate	12141-20-7	All	0.1 mass% of article	false	0.0000	
	Tris(2-chloroethyl)phosph ate	115-96-8	All	0.1 mass% of article	false	0.0000	
	Trixylyl phosphate	25155-23-1	All	0.1 mass% of article	false	0.0000	

Part ID	Description	# of Units	Part Mass %
BATTERY-ACCESSORIE	BATTERY-ACCESSORIE	1	0.0086000

RoHS

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Exemption	Comments
			Benzyl butyl phthalate (BBP)	All	0.1 mass% in homogenous material	false			
			Bis (2-ethylhexyl)phthalate	All	0.1 mass% in homogenous material	false			
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous	false			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous	false			
			Dibutyl phthalate (DBP)	All	0.1 mass% in homogenous material	false			
			Diisobutyl phthalate	All	0.1 mass% in homogenous material	false			
			Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	false			
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total	false			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	false			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	false			

Low Halogen

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Comments
BAT ACC,HOLDR,THM,CR2032	M-013	10.783	Brominated flame retardants (other than	Plastic materials except printed wiring board	0.1 mass% of bromine in plastic	true	10.783	

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
1,6,7,8,9,14,15,16,17,17, 18,18-Dodecachloropent			All	0.1 mass% of article	false	0.0000	
4-Nonylphenol, branched and linear, ethoxylated			All	0.1 mass% of article	false	0.0000	
Alkanes, C10-13, chloro (Short Chain Chlorinated			All	Intentionally added or 0.1 mass% of article	false	0.0000	
Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000	
Asbestos			All	Intentionally added	false	0.0000	
Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	false	0.0000	
Dibutyltin (DBT) compounds			All	0.1 mass% of tin in the part	false	0.0000	

Dioclytin (DOT) compounds			(a) textile and leather articles intended to come	0.1 mass% of tin in the part	false	0.0000
Disodium tetraborates			All	0.1 mass% of article	false	0.0000
Fluorinated Greenhouse Gases (PFC, SF6, HFC)			All	Intentionally Added	false	0.0000
Hexabromocyclododecane (HBCDD)			All	Intentionally added or 0.01 mass% of article	false	0.0000
Hexahydromethylphthalic anhydride			All	0.1 mass% of article	false	0.0000
Lead/Lead Compounds			Consumer products designed or intended	0.01 mass%	false	0.0000
Lead/Lead Compounds			Batteries	0.004 mass% of battery	false	0.0000
Mercury/Mercury Compounds			Batteries	Intentionally added or 0.0001 mass% of battery	false	0.0000
Nickel/Nickel Compounds			All, where prolonged skin contact is expected	Intentionally Added	false	0.0000
Nonadecafluorodecanoic acid (PFDA) and its			All	0.1 mass% of article	false	0.0000
Ozone Depleting Substances (CFC, Halon,			All	Intentionally Added	false	0.0000
Perchlorates			All	6 x 10 ⁻⁷ mass% of battery or product part	false	0.0000
Perfluorohexane-1-sulphonic acid and its salts			All	0.1 mass% of article	false	0.0000
Perfluorononan-1-oic-acid and its sodium and			All	0.1 mass% of article	false	0.0000
Polychlorinated Biphenyls (PCBs) and			All	Intentionally added	false	0.0000
Polychlorinated Naphthalenes (PCNs)			All	Intentionally added	false	0.0000
Radioactive substances			All	Intentionally added	false	0.0000
Tri-substituted organostannic			All	Intentionally added or 0.1 mass% of tin in the part	false	0.0000
Zirconia Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000
	[Phthalato(2-)]dioxotrilead	69011-06-9	All	0.1 mass% of article	false	0.0000
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5, 68648-93-1	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dihexyl ester,	68515-50-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dipentylester,	84777-06-0	All	0.1 mass% of article	false	0.0000
	1,2-bis(2-methoxyethoxy)ethane (TEGDME;	112-49-2	All	0.1 mass% of article	false	0.0000
	1,2-Diethoxyethane	629-14-1	All	0.1 mass% of article	false	0.0000
	1,2-dimethoxyethane; ethylene glycol dimethyl	110-71-4	All	0.1 mass% of article	false	0.0000
	1,3-propanesultone	1120-71-4	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)	36437-37-3	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol	25973-55-1	All	0.1 mass% of article	false	0.0000

2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	All	0.1 mass% of article	false	0.0000
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol	3864-99-1	All	0.1 mass% of article	false	0.0000
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	All	0.1 mass% of article	false	0.0000
4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	All	0.1 mass% of article	false	0.0000
4,4'-isopropylidenediphenol	80-05-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
4-Aminoazobenzene	60-09-3	All	0.1 mass% of article	false	0.0000
Ammonium pentadecafluorooctanoate	3825-26-1	All	0.1 mass% of article	false	0.0000
Benz[a]anthracene	56-55-3; 1718-53-2	All	0.1 mass% of article	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[def]chrysene	50-32-8	All	0.1 mass% of article	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[ghi]perylene	191-24-2	All	0.1 mass% of article	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	All	0.1 mass% of article	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzyl butyl phthalate (BBP)	85-68-7	All	0.1 mass% in homogenous material	false	0.0000
Beryllium Oxide	1304-56-9	All	0.1 mass%	false	0.0000
Bis (2-ethylhexyl)phthalate	117-81-7	All	0.1 mass% in homogenous material	false	0.0000
Bis(2-methoxyethyl) ether	111-96-6	All	0.1 mass% of article	false	0.0000
Bis(2-methoxyethyl) phthalate	117-82-8	All	0.1 mass% of article	false	0.0000
Bis(pentabromophenyl) ether	1163-19-5	All	0.1 mass% of article	false	0.0000
Bis(tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added or 0.1 mass% of article	false	0.0000

Boric Acid	10043-35-3, 11113-50-1	All	0.1 mass% of article	false	0.0000
Cadmium	7440-43-9	All	0.1 mass% of article	false	0.0000
Cadmium hydroxide	21041-95-2	All	0.1 mass% of article	false	0.0000
Cadmium oxide	1306-19-0	All	0.1 mass% of article	false	0.0000
Cadmium sulphide	1306-23-6	All	0.1 mass% of article	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Chrysene	218-01-9; 1719-03-5	All	0.1 mass% of article	false	0.0000
Cobalt dichloride	7646-79-9	All	0.1 mass% of article	false	0.0000
Decamethylcyclopentasiloxane	541-02-6	All	0.1 mass% of article	false	0.0000
Diarsenic pentoxide	1303-28-2	All	0.1 mass% of article	false	0.0000
Diarsenic trioxide	1327-53-3	All	0.1 mass% of article	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Diboron trioxide	1303-86-2	All	0.1 mass% of article	false	0.0000
Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass% in homogenous material	false	0.0000
Dibutyltin dichloride (DBTC)	683-18-1	All	0.1 mass% of article	false	0.0000
Dicyclohexyl phthalate	84-61-7	All	0.1 mass% of article	false	0.0000
Diisobutyl phthalate	84-69-5	All	0.1 mass% in homogenous material	false	0.0000
Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	All	Intentionally added	false	0.0000
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	All	Intentionally added	false	0.0000
Diisopentylphthalate	605-50-5	All	0.1 mass% of article	false	0.0000
Dimethyl Fumarate (DMF)	624-49-7	All	0.00001 mass% of the part	false	0.0000
Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass% of article	false	0.0000
Dioxobis(stearato)trilead	12578-12-0	All	0.1 mass% of article	false	0.0000
Dipentyl phthalate (DPP)	131-18-0	All	0.1 mass% of article	false	0.0000
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diyl]bis(4-aminobenzoate)	573-58-0	All	0.1 mass% of article	false	0.0000
Disodium 4-amino-3-[[4'-(2,4-diaminophenyl)phenyl]phenyl]propanoate	1937-37-7	All	0.1 mass% of article	false	0.0000
Disodium octaborate	12008-41-2	All	0.1 mass% of article	false	0.0000
Dodecamethylcyclohexasiloxane	540-97-6	All	0.1 mass% of article	false	0.0000
Fatty acids, C16-18, lead salts	91031-62-8	All	0.1 mass% of article	false	0.0000

Fluoranthene	206-44-0; 93951-69-0	All	0.1 mass% of article	false	0.0000
Formaldehyde	50-00-0	Textiles	0.0075 mass % of textile	false	0.0000
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	All	0.1 mass% of article	false	0.0000
Lead	7439-92-1	All	0.1 mass% of article	false	0.0000
Lead chromate	7758-97-6	All	0.1 mass% of article	false	0.0000
Lead chromate molybdate sulphate red (C.I. Pigment)	12656-85-8	All	0.1 mass% of article	false	0.0000
Lead cyanamidate	20837-86-9	All	0.1 mass% of article	false	0.0000
Lead dinitrate	10099-74-8	All	0.1 mass% of article	false	0.0000
Lead oxide sulfate	12036-76-9	All	0.1 mass% of article	false	0.0000
Lead sulfochromate yellow (C.I. Pigment)	1344-37-2	All	0.1 mass% of article	false	0.0000
Lead titanium trioxide	12060-00-3	All	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	All	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	All	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthalate	776297-69-9	All	0.1 mass% of article	false	0.0000
Octamethylcyclotetrasiloxane	556-67-2	All	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	All	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	All	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	All	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	All	0.1 mass% of article	false	0.0000
Phenanthrene	85-01-8	All	0.1 mass% of article	false	0.0000
Potassium hydroxyoctaoxodizincated	11103-86-9	All	0.1 mass% of article	false	0.0000
Pyrene	129-00-0; 1718-52-1	All	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	All	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		All	0.1 mass% of article	false	0.0000
Silicic acid (H ₂ SiO ₅), barium salt (1:1),	68784-75-8	All	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	All	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	All	0.1 mass% of article	false	0.0000
Terphenyl, hydrogenated	61788-32-7	All	0.1 mass% of article	false	0.0000
Tetralead trioxide sulphate	12202-17-4	All	0.1 mass% of article	false	0.0000
Trilead dioxide phosphonate	12141-20-7	All	0.1 mass% of article	false	0.0000
Tris(2-chloroethyl)phosphate	115-96-8	All	0.1 mass% of article	false	0.0000

	Trixylyl phosphate	25155-23-1	All	0.1 mass% of article	false	0.0000	
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Part ID	Description	# of Units	Part Mass %
BIPOLAR-NPN-TRANSI	BIPOLAR-NPN-TRANSI	2	0.0000

RoHS

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Exemption	Comments
			Benzyl butyl phthalate (BBP)	All	0.1 mass% in homogenous material	false			
			Bis (2-ethylhexyl)phthalate	All	0.1 mass% in homogenous material	false			
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous	false			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous	false			
			Dibutyl phthalate (DBP)	All	0.1 mass% in homogenous material	false			
			Diisobutyl phthalate	All	0.1 mass% in homogenous material	false			
			Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	false			
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total	false			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	false			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	false			

Low Halogen

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Comments
Encapsulation	M-013	69.644	Brominated flame retardants (other than	Plastic materials except printed wiring board	0.1 mass% of bromine in plastic	true	1.796	

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropent			All	0.1 mass% of article	false	0.0000	
4-Nonylphenol, branched and linear, ethoxylated			All	0.1 mass% of article	false	0.0000	
Alkanes, C10-13, chloro (Short Chain Chlorinated			All	Intentionally added or 0.1 mass% of article	false	0.0000	
Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000	
Asbestos			All	Intentionally added	false	0.0000	
Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	false	0.0000	
Dibutyltin (DBT) compounds			All	0.1 mass% of tin in the part	false	0.0000	

Diocetyl (DOT) compounds			(a) textile and leather articles intended to come	0.1 mass% of tin in the part	false	0.0000
Disodium tetraborates			All	0.1 mass% of article	false	0.0000
Fluorinated Greenhouse Gases (PFC, SF6, HFC)			All	Intentionally Added	false	0.0000
Hexabromocyclododecane (HBCDD)			All	Intentionally added or 0.01 mass% of article	false	0.0000
Hexahydromethylphthalic anhydride			All	0.1 mass% of article	false	0.0000
Lead/Lead Compounds			Consumer products designed or intended	0.01 mass%	false	0.0000
Lead/Lead Compounds			Batteries	0.004 mass% of battery	false	0.0000
Mercury/Mercury Compounds			Batteries	Intentionally added or 0.0001 mass% of battery	false	0.0000
Nickel/Nickel Compounds			All, where prolonged skin contact is expected	Intentionally Added	false	0.0000
Nonadecafluorodecanoic acid (PFDA) and its			All	0.1 mass% of article	false	0.0000
Ozone Depleting Substances (CFC, Halon,			All	Intentionally Added	false	0.0000
Perchlorates			All	6 x 10 ⁻⁷ mass% of battery or product part	false	0.0000
Perfluorohexane-1-sulphonic acid and its salts			All	0.1 mass% of article	false	0.0000
Perfluorononane-1-oic acid and its sodium and			All	0.1 mass% of article	false	0.0000
Polychlorinated Biphenyls (PCBs) and			All	Intentionally added	false	0.0000
Polychlorinated Naphthalenes (PCNs)			All	Intentionally added	false	0.0000
Radioactive substances			All	Intentionally added	false	0.0000
Tri-substituted organostannic			All	Intentionally added or 0.1 mass% of tin in the part	false	0.0000
Zirconia Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000
	[Phthalato(2-)]dioxotrilead	69011-06-9	All	0.1 mass% of article	false	0.0000
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5, 68648-93-1	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dihexyl ester,	68515-50-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dipentylester,	84777-06-0	All	0.1 mass% of article	false	0.0000
	1,2-bis(2-methoxyethoxy)ethane (TEGDME;	112-49-2	All	0.1 mass% of article	false	0.0000
	1,2-Diethoxyethane	629-14-1	All	0.1 mass% of article	false	0.0000
	1,2-dimethoxyethane; ethylene glycol dimethyl	110-71-4	All	0.1 mass% of article	false	0.0000
	1,3-propanesultone	1120-71-4	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)	36437-37-3	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol	25973-55-1	All	0.1 mass% of article	false	0.0000

2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	All	0.1 mass% of article	false	0.0000
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol	3864-99-1	All	0.1 mass% of article	false	0.0000
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	All	0.1 mass% of article	false	0.0000
4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	All	0.1 mass% of article	false	0.0000
4,4'-isopropylidenediphenol	80-05-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
4-Aminoazobenzene	60-09-3	All	0.1 mass% of article	false	0.0000
Ammonium pentadecafluorooctanoate	3825-26-1	All	0.1 mass% of article	false	0.0000
Benz[a]anthracene	56-55-3; 1718-53-2	All	0.1 mass% of article	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[def]chrysene	50-32-8	All	0.1 mass% of article	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[ghi]perylene	191-24-2	All	0.1 mass% of article	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	All	0.1 mass% of article	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzyl butyl phthalate (BBP)	85-68-7	All	0.1 mass% in homogenous material	false	0.0000
Beryllium Oxide	1304-56-9	All	0.1 mass%	false	0.0000
Bis (2-ethylhexyl)phthalate	117-81-7	All	0.1 mass% in homogenous material	false	0.0000
Bis(2-methoxyethyl) ether	111-96-6	All	0.1 mass% of article	false	0.0000
Bis(2-methoxyethyl) phthalate	117-82-8	All	0.1 mass% of article	false	0.0000
Bis(pentabromophenyl) ether	1163-19-5	All	0.1 mass% of article	false	0.0000
Bis(tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added or 0.1 mass% of article	false	0.0000

Boric Acid	10043-35-3, 11113-50-1	All	0.1 mass% of article	false	0.0000
Cadmium	7440-43-9	All	0.1 mass% of article	false	0.0000
Cadmium hydroxide	21041-95-2	All	0.1 mass% of article	false	0.0000
Cadmium oxide	1306-19-0	All	0.1 mass% of article	false	0.0000
Cadmium sulphide	1306-23-6	All	0.1 mass% of article	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Chrysene	218-01-9; 1719-03-5	All	0.1 mass% of article	false	0.0000
Cobalt dichloride	7646-79-9	All	0.1 mass% of article	false	0.0000
Decamethylcyclopentasiloxane	541-02-6	All	0.1 mass% of article	false	0.0000
Diarsenic pentoxide	1303-28-2	All	0.1 mass% of article	false	0.0000
Diarsenic trioxide	1327-53-3	All	0.1 mass% of article	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Diboron trioxide	1303-86-2	All	0.1 mass% of article	false	0.0000
Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass% in homogenous material	false	0.0000
Dibutyltin dichloride (DBTC)	683-18-1	All	0.1 mass% of article	false	0.0000
Dicyclohexyl phthalate	84-61-7	All	0.1 mass% of article	false	0.0000
Diisobutyl phthalate	84-69-5	All	0.1 mass% in homogenous material	false	0.0000
Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	All	Intentionally added	false	0.0000
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	All	Intentionally added	false	0.0000
Diisopentylphthalate	605-50-5	All	0.1 mass% of article	false	0.0000
Dimethyl Fumarate (DMF)	624-49-7	All	0.00001 mass% of the part	false	0.0000
Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass% of article	false	0.0000
Dioxobis(stearato)trilead	12578-12-0	All	0.1 mass% of article	false	0.0000
Dipentyl phthalate (DPP)	131-18-0	All	0.1 mass% of article	false	0.0000
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diyl]bis(4-aminophenyl)carbamate	573-58-0	All	0.1 mass% of article	false	0.0000
Disodium 4-amino-3-[[4'-(2,4-diaminophenyl)phenyl]phenyl]carbamate	1937-37-7	All	0.1 mass% of article	false	0.0000
Disodium octaborate	12008-41-2	All	0.1 mass% of article	false	0.0000
Dodecamethylcyclohexasiloxane	540-97-6	All	0.1 mass% of article	false	0.0000
Fatty acids, C16-18, lead salts	91031-62-8	All	0.1 mass% of article	false	0.0000

Fluoranthene	206-44-0; 93951-69-0	All	0.1 mass% of article	false	0.0000
Formaldehyde	50-00-0	Textiles	0.0075 mass % of textile	false	0.0000
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	All	0.1 mass% of article	false	0.0000
Lead	7439-92-1	All	0.1 mass% of article	false	0.0000
Lead chromate	7758-97-6	All	0.1 mass% of article	false	0.0000
Lead chromate molybdate sulphate red (C.I. Pigment)	12656-85-8	All	0.1 mass% of article	false	0.0000
Lead cyanamidate	20837-86-9	All	0.1 mass% of article	false	0.0000
Lead dinitrate	10099-74-8	All	0.1 mass% of article	false	0.0000
Lead oxide sulfate	12036-76-9	All	0.1 mass% of article	false	0.0000
Lead sulfochromate yellow (C.I. Pigment)	1344-37-2	All	0.1 mass% of article	false	0.0000
Lead titanium trioxide	12060-00-3	All	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	All	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	All	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthalate	776297-69-9	All	0.1 mass% of article	false	0.0000
Octamethylcyclotetrasiloxane	556-67-2	All	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	All	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	All	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	All	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	All	0.1 mass% of article	false	0.0000
Phenanthrene	85-01-8	All	0.1 mass% of article	false	0.0000
Potassium hydroxyoctaoxodizincated	11103-86-9	All	0.1 mass% of article	false	0.0000
Pyrene	129-00-0; 1718-52-1	All	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	All	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		All	0.1 mass% of article	false	0.0000
Silicic acid (H ₂ SiO ₅), barium salt (1:1),	68784-75-8	All	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	All	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	All	0.1 mass% of article	false	0.0000
Terphenyl, hydrogenated	61788-32-7	All	0.1 mass% of article	false	0.0000
Tetralead trioxide sulphate	12202-17-4	All	0.1 mass% of article	false	0.0000
Trilead dioxide phosphonate	12141-20-7	All	0.1 mass% of article	false	0.0000
Tris(2-chloroethyl)phosphate	115-96-8	All	0.1 mass% of article	false	0.0000

	Trixylyl phosphate	25155-23-1	All	0.1 mass% of article	false	0.0000	
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Part ID	Description	# of Units	Part Mass %
CABLE	CABLE	4	0.76500

RoHS

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Exemption	Comments
			Benzyl butyl phthalate (BBP)	All	0.1 mass% in homogenous material	false			
			Bis (2-ethylhexyl)phthalate	All	0.1 mass% in homogenous material	false			
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous	false			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous	false			
			Dibutyl phthalate (DBP)	All	0.1 mass% in homogenous material	false			
			Diisobutyl phthalate	All	0.1 mass% in homogenous material	false			
Screw	M-004	0.297	Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	true	2.786	6(c)	
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total	false			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	false			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	false			

Low Halogen

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Comments
PVC	M-012	9.520	PVC			true	100.000	

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
1,6,7,8,9,14,15,16,17,17, 18,18-Dodecachloropent			All	0.1 mass% of article	false	0.0000	
4-Nonylphenol, branched and linear, ethoxylated			All	0.1 mass% of article	false	0.0000	
Alkanes, C10-13, chloro (Short Chain Chlorinated			All	Intentionally added or 0.1 mass% of article	false	0.0000	
Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000	
Asbestos			All	Intentionally added	false	0.0000	
Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	false	0.0000	
Dibutyltin (DBT) compounds			All	0.1 mass% of tin in the part	false	0.0000	

Diocetyl (DOT) compounds			(a) textile and leather articles intended to come	0.1 mass% of tin in the part	false	0.0000
Disodium tetraborates			All	0.1 mass% of article	false	0.0000
Fluorinated Greenhouse Gases (PFC, SF6, HFC)			All	Intentionally Added	false	0.0000
Hexabromocyclododecane (HBCDD)			All	Intentionally added or 0.01 mass% of article	false	0.0000
Hexahydromethylphthalic anhydride			All	0.1 mass% of article	false	0.0000
Lead/Lead Compounds			Consumer products designed or intended	0.01 mass%	false	0.0000
Lead/Lead Compounds			Batteries	0.004 mass% of battery	false	0.0000
Mercury/Mercury Compounds			Batteries	Intentionally added or 0.0001 mass% of battery	false	0.0000
Nickel/Nickel Compounds			All, where prolonged skin contact is expected	Intentionally Added	false	0.0000
Nonadecafluorodecanoic acid (PFDA) and its			All	0.1 mass% of article	false	0.0000
Ozone Depleting Substances (CFC, Halon,			All	Intentionally Added	false	0.0000
Perchlorates			All	6 x 10 ⁻⁷ mass% of battery or product part	false	0.0000
Perfluorohexane-1-sulphonic acid and its salts			All	0.1 mass% of article	false	0.0000
Perfluorononane-1-oic acid and its sodium and			All	0.1 mass% of article	false	0.0000
Polychlorinated Biphenyls (PCBs) and			All	Intentionally added	false	0.0000
Polychlorinated Naphthalenes (PCNs)			All	Intentionally added	false	0.0000
Radioactive substances			All	Intentionally added	false	0.0000
Tri-substituted organostannic			All	Intentionally added or 0.1 mass% of tin in the part	false	0.0000
Zirconia Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000
	[Phthalato(2-)]dioxotrilead	69011-06-9	All	0.1 mass% of article	false	0.0000
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5, 68648-93-1	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dihexyl ester,	68515-50-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dipentylester,	84777-06-0	All	0.1 mass% of article	false	0.0000
	1,2-bis(2-methoxyethoxy)ethane (TEGDME;	112-49-2	All	0.1 mass% of article	false	0.0000
	1,2-Diethoxyethane	629-14-1	All	0.1 mass% of article	false	0.0000
	1,2-dimethoxyethane; ethylene glycol dimethyl	110-71-4	All	0.1 mass% of article	false	0.0000
	1,3-propanesultone	1120-71-4	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)	36437-37-3	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol	25973-55-1	All	0.1 mass% of article	false	0.0000

2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	All	0.1 mass% of article	false	0.0000
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol	3864-99-1	All	0.1 mass% of article	false	0.0000
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	All	0.1 mass% of article	false	0.0000
4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	All	0.1 mass% of article	false	0.0000
4,4'-isopropylidenediphenol	80-05-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
4-Aminoazobenzene	60-09-3	All	0.1 mass% of article	false	0.0000
Ammonium pentadecafluorooctanoate	3825-26-1	All	0.1 mass% of article	false	0.0000
Benz[a]anthracene	56-55-3; 1718-53-2	All	0.1 mass% of article	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[def]chrysene	50-32-8	All	0.1 mass% of article	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[ghi]perylene	191-24-2	All	0.1 mass% of article	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	All	0.1 mass% of article	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzyl butyl phthalate (BBP)	85-68-7	All	0.1 mass% in homogenous material	false	0.0000
Beryllium Oxide	1304-56-9	All	0.1 mass%	false	0.0000
Bis (2-ethylhexyl)phthalate	117-81-7	All	0.1 mass% in homogenous material	false	0.0000
Bis(2-methoxyethyl) ether	111-96-6	All	0.1 mass% of article	false	0.0000
Bis(2-methoxyethyl) phthalate	117-82-8	All	0.1 mass% of article	false	0.0000
Bis(pentabromophenyl) ether	1163-19-5	All	0.1 mass% of article	false	0.0000
Bis(tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added or 0.1 mass% of article	false	0.0000

Boric Acid	10043-35-3, 11113-50-1	All	0.1 mass% of article	false	0.0000
Cadmium	7440-43-9	All	0.1 mass% of article	false	0.0000
Cadmium hydroxide	21041-95-2	All	0.1 mass% of article	false	0.0000
Cadmium oxide	1306-19-0	All	0.1 mass% of article	false	0.0000
Cadmium sulphide	1306-23-6	All	0.1 mass% of article	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Chrysene	218-01-9; 1719-03-5	All	0.1 mass% of article	false	0.0000
Cobalt dichloride	7646-79-9	All	0.1 mass% of article	false	0.0000
Decamethylcyclopentasiloxane	541-02-6	All	0.1 mass% of article	false	0.0000
Diarsenic pentoxide	1303-28-2	All	0.1 mass% of article	false	0.0000
Diarsenic trioxide	1327-53-3	All	0.1 mass% of article	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Diboron trioxide	1303-86-2	All	0.1 mass% of article	false	0.0000
Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass% in homogenous material	false	0.0000
Dibutyltin dichloride (DBTC)	683-18-1	All	0.1 mass% of article	false	0.0000
Dicyclohexyl phthalate	84-61-7	All	0.1 mass% of article	false	0.0000
Diisobutyl phthalate	84-69-5	All	0.1 mass% in homogenous material	false	0.0000
Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	All	Intentionally added	false	0.0000
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	All	Intentionally added	false	0.0000
Diisopentylphthalate	605-50-5	All	0.1 mass% of article	false	0.0000
Dimethyl Fumarate (DMF)	624-49-7	All	0.00001 mass% of the part	false	0.0000
Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass% of article	false	0.0000
Dioxobis(stearato)trilead	12578-12-0	All	0.1 mass% of article	false	0.0000
Dipentyl phthalate (DPP)	131-18-0	All	0.1 mass% of article	false	0.0000
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diyl]bis(4-aminophenyl)carbamate	573-58-0	All	0.1 mass% of article	false	0.0000
Disodium 4-amino-3-[[4'-(2,4-diaminophenyl)phenyl]phenyl]carbamate	1937-37-7	All	0.1 mass% of article	false	0.0000
Disodium octaborate	12008-41-2	All	0.1 mass% of article	false	0.0000
Dodecamethylcyclohexasiloxane	540-97-6	All	0.1 mass% of article	false	0.0000
Fatty acids, C16-18, lead salts	91031-62-8	All	0.1 mass% of article	false	0.0000

Fluoranthene	206-44-0; 93951-69-0	All	0.1 mass% of article	false	0.0000
Formaldehyde	50-00-0	Textiles	0.0075 mass % of textile	false	0.0000
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	All	0.1 mass% of article	false	0.0000
Lead	7439-92-1	All	0.1 mass% of article	false	0.0000
Lead chromate	7758-97-6	All	0.1 mass% of article	false	0.0000
Lead chromate molybdate sulphate red (C.I. Pigment)	12656-85-8	All	0.1 mass% of article	false	0.0000
Lead cyanamidate	20837-86-9	All	0.1 mass% of article	false	0.0000
Lead dinitrate	10099-74-8	All	0.1 mass% of article	false	0.0000
Lead oxide sulfate	12036-76-9	All	0.1 mass% of article	false	0.0000
Lead sulfochromate yellow (C.I. Pigment)	1344-37-2	All	0.1 mass% of article	false	0.0000
Lead titanium trioxide	12060-00-3	All	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	All	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	All	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthalate	776297-69-9	All	0.1 mass% of article	false	0.0000
Octamethylcyclotetrasiloxane	556-67-2	All	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	All	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	All	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	All	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	All	0.1 mass% of article	false	0.0000
Phenanthrene	85-01-8	All	0.1 mass% of article	false	0.0000
Potassium hydroxyoctaoxodizincated	11103-86-9	All	0.1 mass% of article	false	0.0000
Pyrene	129-00-0; 1718-52-1	All	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	All	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		All	0.1 mass% of article	false	0.0000
Silicic acid (H ₂ SiO ₅), barium salt (1:1),	68784-75-8	All	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	All	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	All	0.1 mass% of article	false	0.0000
Terphenyl, hydrogenated	61788-32-7	All	0.1 mass% of article	false	0.0000
Tetralead trioxide sulphate	12202-17-4	All	0.1 mass% of article	false	0.0000
Trilead dioxide phosphonate	12141-20-7	All	0.1 mass% of article	false	0.0000
Tris(2-chloroethyl)phosphate	115-96-8	All	0.1 mass% of article	false	0.0000

	Trixylyl phosphate	25155-23-1	All	0.1 mass% of article	false	0.0000	
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Part ID	Description	# of Units	Part Mass %
CONN_CARD_EDGE	CONN_CARD_EDGE	17	0.67280

RoHS

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Exemption	Comments
			Benzyl butyl phthalate (BBP)	All	0.1 mass% in homogenous material	false			
			Bis (2-ethylhexyl)phthalate	All	0.1 mass% in homogenous material	false			
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous	false			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous	false			
			Dibutyl phthalate (DBP)	All	0.1 mass% in homogenous material	false			
			Diisobutyl phthalate	All	0.1 mass% in homogenous material	false			
			Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	false			
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total	false			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	false			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	false			

Low Halogen

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Comments
CONN,CEDG,164P,PCIE,V T,1mm,6ST,BK	M-013	25.000	Brominated flame retardants (other than	Plastic materials except printed wiring board	0.1 mass% of bromine in plastic	true	25.000	

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
1,6,7,8,9,14,15,16,17,18,18-Dodecachloropent			All	0.1 mass% of article	false	0.0000	
4-Nonylphenol, branched and linear, ethoxylated			All	0.1 mass% of article	false	0.0000	
Alkanes, C10-13, chloro (Short Chain Chlorinated			All	Intentionally added or 0.1 mass% of article	false	0.0000	
Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000	
Asbestos			All	Intentionally added	false	0.0000	
Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	false	0.0000	
Dibutyltin (DBT) compounds			All	0.1 mass% of tin in the part	false	0.0000	

Dioclytin (DOT) compounds			(a) textile and leather articles intended to come	0.1 mass% of tin in the part	false	0.0000	
Disodium tetraborates			All	0.1 mass% of article	false	0.0000	
Fluorinated Greenhouse Gases (PFC, SF6, HFC)			All	Intentionally Added	false	0.0000	
Hexabromocyclododecane (HBCDD)			All	Intentionally added or 0.01 mass% of article	false	0.0000	
Hexahydromethylphthalic anhydride			All	0.1 mass% of article	false	0.0000	
Lead/Lead Compounds			Consumer products designed or intended	0.01 mass%	false	0.0000	
Lead/Lead Compounds			Batteries	0.004 mass% of battery	false	0.0000	
Mercury/Mercury Compounds			Batteries	Intentionally added or 0.0001 mass% of battery	false	0.0000	
Nickel/Nickel Compounds			All, where prolonged skin contact is expected	Intentionally Added	false	0.0000	
Nonadecafluorodecanoic acid (PFDA) and its			All	0.1 mass% of article	false	0.0000	
Ozone Depleting Substances (CFC, Halon,			All	Intentionally Added	false	0.0000	
Perchlorates			All	6 x 10 ⁻⁷ mass% of battery or product part	false	0.0000	
Perfluorohexane-1-sulphonic acid and its salts			All	0.1 mass% of article	false	0.0000	
Perfluorononan-1-oic-acid and its sodium and			All	0.1 mass% of article	false	0.0000	
Polychlorinated Biphenyls (PCBs) and			All	Intentionally added	false	0.0000	
Polychlorinated Naphthalenes (PCNs)			All	Intentionally added	false	0.0000	
Radioactive substances			All	Intentionally added	false	0.0000	
Tri-substituted organostannic			All	Intentionally added or 0.1 mass% of tin in the part	false	0.0000	
Zirconia Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000	
	[Phthalato(2-)]dioxotrilead	69011-06-9	All	0.1 mass% of article	false	0.0000	
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5, 68648-93-1	All	0.1 mass% of article	false	0.0000	
	1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	All	0.1 mass% of article	false	0.0000	
	1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	All	0.1 mass% of article	false	0.0000	
	1,2-Benzenedicarboxylic acid, dihexyl ester,	68515-50-4	All	0.1 mass% of article	false	0.0000	
	1,2-Benzenedicarboxylic acid, dipentylester,	84777-06-0	All	0.1 mass% of article	false	0.0000	
	1,2-bis(2-methoxyethoxy)ethane (TEGDME;	112-49-2	All	0.1 mass% of article	false	0.0000	
	1,2-Diethoxyethane	629-14-1	All	0.1 mass% of article	false	0.0000	
	1,2-dimethoxyethane; ethylene glycol dimethyl	110-71-4	All	0.1 mass% of article	false	0.0000	
	1,3-propanesultone	1120-71-4	All	0.1 mass% of article	false	0.0000	
	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)	36437-37-3	All	0.1 mass% of article	false	0.0000	
	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol	25973-55-1	All	0.1 mass% of article	false	0.0000	

2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	All	0.1 mass% of article	false	0.0000
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol	3864-99-1	All	0.1 mass% of article	false	0.0000
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	All	0.1 mass% of article	false	0.0000
4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	All	0.1 mass% of article	false	0.0000
4,4'-isopropylidenediphenol	80-05-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
4-Aminoazobenzene	60-09-3	All	0.1 mass% of article	false	0.0000
Ammonium pentadecafluorooctanoate	3825-26-1	All	0.1 mass% of article	false	0.0000
Benz[a]anthracene	56-55-3; 1718-53-2	All	0.1 mass% of article	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[def]chrysene	50-32-8	All	0.1 mass% of article	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[ghi]perylene	191-24-2	All	0.1 mass% of article	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	All	0.1 mass% of article	false	0.0000
Benzyl butyl phthalate (BBP)	85-68-7	All	0.1 mass% in homogenous material	false	0.0000
Beryllium Oxide	1304-56-9	All	0.1 mass%	false	0.0000
Bis (2-ethylhexyl)phthalate	117-81-7	All	0.1 mass% in homogenous material	false	0.0000
Bis(2-methoxyethyl) ether	111-96-6	All	0.1 mass% of article	false	0.0000
Bis(2-methoxyethyl) phthalate	117-82-8	All	0.1 mass% of article	false	0.0000
Bis(pentabromophenyl) ether	1163-19-5	All	0.1 mass% of article	false	0.0000
Bis(tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added or 0.1 mass% of article	false	0.0000

Boric Acid	10043-35-3, 11113-50-1	All	0.1 mass% of article	false	0.0000
Cadmium	7440-43-9	All	0.1 mass% of article	false	0.0000
Cadmium hydroxide	21041-95-2	All	0.1 mass% of article	false	0.0000
Cadmium oxide	1306-19-0	All	0.1 mass% of article	false	0.0000
Cadmium sulphide	1306-23-6	All	0.1 mass% of article	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Chrysene	218-01-9; 1719-03-5	All	0.1 mass% of article	false	0.0000
Cobalt dichloride	7646-79-9	All	0.1 mass% of article	false	0.0000
Decamethylcyclopentasiloxane	541-02-6	All	0.1 mass% of article	false	0.0000
Diarsenic pentoxide	1303-28-2	All	0.1 mass% of article	false	0.0000
Diarsenic trioxide	1327-53-3	All	0.1 mass% of article	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Diboron trioxide	1303-86-2	All	0.1 mass% of article	false	0.0000
Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass% in homogenous material	false	0.0000
Dibutyltin dichloride (DBTC)	683-18-1	All	0.1 mass% of article	false	0.0000
Dicyclohexyl phthalate	84-61-7	All	0.1 mass% of article	false	0.0000
Diisobutyl phthalate	84-69-5	All	0.1 mass% in homogenous material	false	0.0000
Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	All	Intentionally added	false	0.0000
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	All	Intentionally added	false	0.0000
Diisopentylphthalate	605-50-5	All	0.1 mass% of article	false	0.0000
Dimethyl Fumarate (DMF)	624-49-7	All	0.00001 mass% of the part	false	0.0000
Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass% of article	false	0.0000
Dioxobis(stearato)trilead	12578-12-0	All	0.1 mass% of article	false	0.0000
Dipentyl phthalate (DPP)	131-18-0	All	0.1 mass% of article	false	0.0000
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diyl]bis(4-aminophenyl)carbamate	573-58-0	All	0.1 mass% of article	false	0.0000
Disodium 4-amino-3-[[4'-(2,4-diaminophenyl)phenyl]phenyl]carbamate	1937-37-7	All	0.1 mass% of article	false	0.0000
Disodium octaborate	12008-41-2	All	0.1 mass% of article	false	0.0000
Dodecamethylcyclohexasiloxane	540-97-6	All	0.1 mass% of article	false	0.0000
Fatty acids, C16-18, lead salts	91031-62-8	All	0.1 mass% of article	false	0.0000

Fluoranthene	206-44-0; 93951-69-0	All	0.1 mass% of article	false	0.0000
Formaldehyde	50-00-0	Textiles	0.0075 mass % of textile	false	0.0000
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	All	0.1 mass% of article	false	0.0000
Lead	7439-92-1	All	0.1 mass% of article	false	0.0000
Lead chromate	7758-97-6	All	0.1 mass% of article	false	0.0000
Lead chromate molybdate sulphate red (C.I. Pigment)	12656-85-8	All	0.1 mass% of article	false	0.0000
Lead cyanamidate	20837-86-9	All	0.1 mass% of article	false	0.0000
Lead dinitrate	10099-74-8	All	0.1 mass% of article	false	0.0000
Lead oxide sulfate	12036-76-9	All	0.1 mass% of article	false	0.0000
Lead sulfochromate yellow (C.I. Pigment)	1344-37-2	All	0.1 mass% of article	false	0.0000
Lead titanium trioxide	12060-00-3	All	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	All	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	All	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthalate	776297-69-9	All	0.1 mass% of article	false	0.0000
Octamethylcyclotetrasiloxane	556-67-2	All	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	All	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	All	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	All	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	All	0.1 mass% of article	false	0.0000
Phenanthrene	85-01-8	All	0.1 mass% of article	false	0.0000
Potassium hydroxyoctaoxodizincated	11103-86-9	All	0.1 mass% of article	false	0.0000
Pyrene	129-00-0; 1718-52-1	All	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	All	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		All	0.1 mass% of article	false	0.0000
Silicic acid (H ₂ SiO ₅), barium salt (1:1),	68784-75-8	All	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	All	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	All	0.1 mass% of article	false	0.0000
Terphenyl, hydrogenated	61788-32-7	All	0.1 mass% of article	false	0.0000
Tetralead trioxide sulphate	12202-17-4	All	0.1 mass% of article	false	0.0000
Trilead dioxide phosphonate	12141-20-7	All	0.1 mass% of article	false	0.0000
Tris(2-chloroethyl)phosphate	115-96-8	All	0.1 mass% of article	false	0.0000

	Trixylyl phosphate	25155-23-1	All	0.1 mass% of article	false	0.0000	
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Part ID	Description	# of Units	Part Mass %
CONN_RJ	CONN_RJ	1	0.016700

RoHS

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Exemption	Comments
			Benzyl butyl phthalate (BBP)	All	0.1 mass% in homogenous material	false			
			Bis (2-ethylhexyl)phthalate	All	0.1 mass% in homogenous material	false			
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous	false			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous	false			
			Dibutyl phthalate (DBP)	All	0.1 mass% in homogenous material	false			
			Diisobutyl phthalate	All	0.1 mass% in homogenous material	false			
			Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	false			
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total	false			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	false			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	false			

Low Halogen

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Comments
CONN_RJ,RJ45,DSCR,5,U P,NA,NA,UP,RA,6ST,>	M-013	7.114	Brominated flame retardants (other than	Plastic materials except printed wiring board	0.1 mass% of bromine in plastic	true	7.114	

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
1,6,7,8,9,14,15,16,17,17, 18,18-Dodecachloropent			All	0.1 mass% of article	false	0.0000	
4-Nonylphenol, branched and linear, ethoxylated			All	0.1 mass% of article	false	0.0000	
Alkanes, C10-13, chloro (Short Chain Chlorinated			All	Intentionally added or 0.1 mass% of article	false	0.0000	
Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000	
Asbestos			All	Intentionally added	false	0.0000	
Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	false	0.0000	
Dibutyltin (DBT) compounds			All	0.1 mass% of tin in the part	false	0.0000	

Dioclytin (DOT) compounds			(a) textile and leather articles intended to come	0.1 mass% of tin in the part	false	0.0000
Disodium tetraborates			All	0.1 mass% of article	false	0.0000
Fluorinated Greenhouse Gases (PFC, SF6, HFC)			All	Intentionally Added	false	0.0000
Hexabromocyclododecane (HBCDD)			All	Intentionally added or 0.01 mass% of article	false	0.0000
Hexahydromethylphthalic anhydride			All	0.1 mass% of article	false	0.0000
Lead/Lead Compounds			Consumer products designed or intended	0.01 mass%	false	0.0000
Lead/Lead Compounds			Batteries	0.004 mass% of battery	false	0.0000
Mercury/Mercury Compounds			Batteries	Intentionally added or 0.0001 mass% of battery	false	0.0000
Nickel/Nickel Compounds			All, where prolonged skin contact is expected	Intentionally Added	false	0.0000
Nonadecafluorodecanoic acid (PFDA) and its			All	0.1 mass% of article	false	0.0000
Ozone Depleting Substances (CFC, Halon,			All	Intentionally Added	false	0.0000
Perchlorates			All	6 x 10 ⁻⁷ mass% of battery or product part	false	0.0000
Perfluorohexane-1-sulphonic acid and its salts			All	0.1 mass% of article	false	0.0000
Perfluorononan-1-oic-acid and its sodium and			All	0.1 mass% of article	false	0.0000
Polychlorinated Biphenyls (PCBs) and			All	Intentionally added	false	0.0000
Polychlorinated Naphthalenes (PCNs)			All	Intentionally added	false	0.0000
Radioactive substances			All	Intentionally added	false	0.0000
Tri-substituted organostannic			All	Intentionally added or 0.1 mass% of tin in the part	false	0.0000
Zirconia Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000
	[Phthalato(2-)]dioxotrilead	69011-06-9	All	0.1 mass% of article	false	0.0000
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5, 68648-93-1	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dihexyl ester,	68515-50-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dipentylester,	84777-06-0	All	0.1 mass% of article	false	0.0000
	1,2-bis(2-methoxyethoxy)ethane (TEGDME;	112-49-2	All	0.1 mass% of article	false	0.0000
	1,2-Diethoxyethane	629-14-1	All	0.1 mass% of article	false	0.0000
	1,2-dimethoxyethane; ethylene glycol dimethyl	110-71-4	All	0.1 mass% of article	false	0.0000
	1,3-propanesultone	1120-71-4	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)	36437-37-3	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol	25973-55-1	All	0.1 mass% of article	false	0.0000

2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	All	0.1 mass% of article	false	0.0000
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol	3864-99-1	All	0.1 mass% of article	false	0.0000
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	All	0.1 mass% of article	false	0.0000
4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	All	0.1 mass% of article	false	0.0000
4,4'-isopropylidenediphenol	80-05-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
4-Aminoazobenzene	60-09-3	All	0.1 mass% of article	false	0.0000
Ammonium pentadecafluorooctanoate	3825-26-1	All	0.1 mass% of article	false	0.0000
Benz[a]anthracene	56-55-3; 1718-53-2	All	0.1 mass% of article	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[def]chrysene	50-32-8	All	0.1 mass% of article	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[ghi]perylene	191-24-2	All	0.1 mass% of article	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	All	0.1 mass% of article	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzyl butyl phthalate (BBP)	85-68-7	All	0.1 mass% in homogenous material	false	0.0000
Beryllium Oxide	1304-56-9	All	0.1 mass%	false	0.0000
Bis (2-ethylhexyl)phthalate	117-81-7	All	0.1 mass% in homogenous material	false	0.0000
Bis(2-methoxyethyl) ether	111-96-6	All	0.1 mass% of article	false	0.0000
Bis(2-methoxyethyl) phthalate	117-82-8	All	0.1 mass% of article	false	0.0000
Bis(pentabromophenyl) ether	1163-19-5	All	0.1 mass% of article	false	0.0000
Bis(tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added or 0.1 mass% of article	false	0.0000

Boric Acid	10043-35-3, 11113-50-1	All	0.1 mass% of article	false	0.0000
Cadmium	7440-43-9	All	0.1 mass% of article	false	0.0000
Cadmium hydroxide	21041-95-2	All	0.1 mass% of article	false	0.0000
Cadmium oxide	1306-19-0	All	0.1 mass% of article	false	0.0000
Cadmium sulphide	1306-23-6	All	0.1 mass% of article	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Chrysene	218-01-9; 1719-03-5	All	0.1 mass% of article	false	0.0000
Cobalt dichloride	7646-79-9	All	0.1 mass% of article	false	0.0000
Decamethylcyclopentasiloxane	541-02-6	All	0.1 mass% of article	false	0.0000
Diarsenic pentoxide	1303-28-2	All	0.1 mass% of article	false	0.0000
Diarsenic trioxide	1327-53-3	All	0.1 mass% of article	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Diboron trioxide	1303-86-2	All	0.1 mass% of article	false	0.0000
Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass% in homogenous material	false	0.0000
Dibutyltin dichloride (DBTC)	683-18-1	All	0.1 mass% of article	false	0.0000
Dicyclohexyl phthalate	84-61-7	All	0.1 mass% of article	false	0.0000
Diisobutyl phthalate	84-69-5	All	0.1 mass% in homogenous material	false	0.0000
Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	All	Intentionally added	false	0.0000
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	All	Intentionally added	false	0.0000
Diisopentylphthalate	605-50-5	All	0.1 mass% of article	false	0.0000
Dimethyl Fumarate (DMF)	624-49-7	All	0.00001 mass% of the part	false	0.0000
Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass% of article	false	0.0000
Dioxobis(stearato)trilead	12578-12-0	All	0.1 mass% of article	false	0.0000
Dipentyl phthalate (DPP)	131-18-0	All	0.1 mass% of article	false	0.0000
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diyl]bis(4-aminobenzoate)	573-58-0	All	0.1 mass% of article	false	0.0000
Disodium 4-amino-3-[[4'-(2,4-diaminophenyl)phenyl]phenyl]propanoate	1937-37-7	All	0.1 mass% of article	false	0.0000
Disodium octaborate	12008-41-2	All	0.1 mass% of article	false	0.0000
Dodecamethylcyclohexasiloxane	540-97-6	All	0.1 mass% of article	false	0.0000
Fatty acids, C16-18, lead salts	91031-62-8	All	0.1 mass% of article	false	0.0000

Fluoranthene	206-44-0; 93951-69-0	All	0.1 mass% of article	false	0.0000
Formaldehyde	50-00-0	Textiles	0.0075 mass % of textile	false	0.0000
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	All	0.1 mass% of article	false	0.0000
Lead	7439-92-1	All	0.1 mass% of article	false	0.0000
Lead chromate	7758-97-6	All	0.1 mass% of article	false	0.0000
Lead chromate molybdate sulphate red (C.I. Pigment)	12656-85-8	All	0.1 mass% of article	false	0.0000
Lead cyanamidate	20837-86-9	All	0.1 mass% of article	false	0.0000
Lead dinitrate	10099-74-8	All	0.1 mass% of article	false	0.0000
Lead oxide sulfate	12036-76-9	All	0.1 mass% of article	false	0.0000
Lead sulfochromate yellow (C.I. Pigment)	1344-37-2	All	0.1 mass% of article	false	0.0000
Lead titanium trioxide	12060-00-3	All	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	All	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	All	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthalate	776297-69-9	All	0.1 mass% of article	false	0.0000
Octamethylcyclotetrasiloxane	556-67-2	All	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	All	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	All	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	All	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	All	0.1 mass% of article	false	0.0000
Phenanthrene	85-01-8	All	0.1 mass% of article	false	0.0000
Potassium hydroxyoctaoxodizincated	11103-86-9	All	0.1 mass% of article	false	0.0000
Pyrene	129-00-0; 1718-52-1	All	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	All	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		All	0.1 mass% of article	false	0.0000
Silicic acid (H ₂ SiO ₅), barium salt (1:1),	68784-75-8	All	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	All	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	All	0.1 mass% of article	false	0.0000
Terphenyl, hydrogenated	61788-32-7	All	0.1 mass% of article	false	0.0000
Tetralead trioxide sulphate	12202-17-4	All	0.1 mass% of article	false	0.0000
Trilead dioxide phosphonate	12141-20-7	All	0.1 mass% of article	false	0.0000
Tris(2-chloroethyl)phosphate	115-96-8	All	0.1 mass% of article	false	0.0000

	Trixylyl phosphate	25155-23-1	All	0.1 mass% of article	false	0.0000	
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Part ID	Description	# of Units	Part Mass %
CONNECTOR_HEADER	CONNECTOR_HEADER	31	0.11020

RoHS

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Exemption	Comments
			Benzyl butyl phthalate (BBP)	All	0.1 mass% in homogenous material	false			
			Bis (2-ethylhexyl)phthalate	All	0.1 mass% in homogenous material	false			
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous	false			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous	false			
			Dibutyl phthalate (DBP)	All	0.1 mass% in homogenous material	false			
			Diisobutyl phthalate	All	0.1 mass% in homogenous material	false			
			Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	false			
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total	false			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	false			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	false			

Low Halogen

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Comments
CONN_HDR,2X2,PLG,VT,4.2mm,9ST,WT	M-013	25.000	Brominated flame retardants (other than	Plastic materials except printed wiring board	0.1 mass% of bromine in plastic	true	25.000	

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropent			All	0.1 mass% of article	false	0.0000	
4-Nonylphenol, branched and linear, ethoxylated			All	0.1 mass% of article	false	0.0000	
Alkanes, C10-13, chloro (Short Chain Chlorinated			All	Intentionally added or 0.1 mass% of article	false	0.0000	
Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000	
Asbestos			All	Intentionally added	false	0.0000	
Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	false	0.0000	
Dibutyltin (DBT) compounds			All	0.1 mass% of tin in the part	false	0.0000	

Diocetyl (DOT) compounds			(a) textile and leather articles intended to come	0.1 mass% of tin in the part	false	0.0000
Disodium tetraborates			All	0.1 mass% of article	false	0.0000
Fluorinated Greenhouse Gases (PFC, SF6, HFC)			All	Intentionally Added	false	0.0000
Hexabromocyclododecane (HBCDD)			All	Intentionally added or 0.01 mass% of article	false	0.0000
Hexahydromethylphthalic anhydride			All	0.1 mass% of article	false	0.0000
Lead/Lead Compounds			Consumer products designed or intended	0.01 mass%	false	0.0000
Lead/Lead Compounds			Batteries	0.004 mass% of battery	false	0.0000
Mercury/Mercury Compounds			Batteries	Intentionally added or 0.0001 mass% of battery	false	0.0000
Nickel/Nickel Compounds			All, where prolonged skin contact is expected	Intentionally Added	false	0.0000
Nonadecafluorodecanoic acid (PFDA) and its			All	0.1 mass% of article	false	0.0000
Ozone Depleting Substances (CFC, Halon,			All	Intentionally Added	false	0.0000
Perchlorates			All	6 x 10 ⁻⁷ mass% of battery or product part	false	0.0000
Perfluorohexane-1-sulphonic acid and its salts			All	0.1 mass% of article	false	0.0000
Perfluorononane-1-oic acid and its sodium and			All	0.1 mass% of article	false	0.0000
Polychlorinated Biphenyls (PCBs) and			All	Intentionally added	false	0.0000
Polychlorinated Naphthalenes (PCNs)			All	Intentionally added	false	0.0000
Radioactive substances			All	Intentionally added	false	0.0000
Tri-substituted organostannic			All	Intentionally added or 0.1 mass% of tin in the part	false	0.0000
Zirconia Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000
	[Phthalato(2-)]dioxotrilead	69011-06-9	All	0.1 mass% of article	false	0.0000
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5, 68648-93-1	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dihexyl ester,	68515-50-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dipentylester,	84777-06-0	All	0.1 mass% of article	false	0.0000
	1,2-bis(2-methoxyethoxy)ethane (TEGDME;	112-49-2	All	0.1 mass% of article	false	0.0000
	1,2-Diethoxyethane	629-14-1	All	0.1 mass% of article	false	0.0000
	1,2-dimethoxyethane; ethylene glycol dimethyl	110-71-4	All	0.1 mass% of article	false	0.0000
	1,3-propanesultone	1120-71-4	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)	36437-37-3	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol	25973-55-1	All	0.1 mass% of article	false	0.0000

2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	All	0.1 mass% of article	false	0.0000
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol	3864-99-1	All	0.1 mass% of article	false	0.0000
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	All	0.1 mass% of article	false	0.0000
4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	All	0.1 mass% of article	false	0.0000
4,4'-isopropylidenediphenol	80-05-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
4-Aminoazobenzene	60-09-3	All	0.1 mass% of article	false	0.0000
Ammonium pentadecafluorooctanoate	3825-26-1	All	0.1 mass% of article	false	0.0000
Benz[a]anthracene	56-55-3; 1718-53-2	All	0.1 mass% of article	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[def]chrysene	50-32-8	All	0.1 mass% of article	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[ghi]perylene	191-24-2	All	0.1 mass% of article	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	All	0.1 mass% of article	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzyl butyl phthalate (BBP)	85-68-7	All	0.1 mass% in homogenous material	false	0.0000
Beryllium Oxide	1304-56-9	All	0.1 mass%	false	0.0000
Bis (2-ethylhexyl)phthalate	117-81-7	All	0.1 mass% in homogenous material	false	0.0000
Bis(2-methoxyethyl) ether	111-96-6	All	0.1 mass% of article	false	0.0000
Bis(2-methoxyethyl) phthalate	117-82-8	All	0.1 mass% of article	false	0.0000
Bis(pentabromophenyl) ether	1163-19-5	All	0.1 mass% of article	false	0.0000
Bis(tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added or 0.1 mass% of article	false	0.0000

Boric Acid	10043-35-3, 11113-50-1	All	0.1 mass% of article	false	0.0000
Cadmium	7440-43-9	All	0.1 mass% of article	false	0.0000
Cadmium hydroxide	21041-95-2	All	0.1 mass% of article	false	0.0000
Cadmium oxide	1306-19-0	All	0.1 mass% of article	false	0.0000
Cadmium sulphide	1306-23-6	All	0.1 mass% of article	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Chrysene	218-01-9; 1719-03-5	All	0.1 mass% of article	false	0.0000
Cobalt dichloride	7646-79-9	All	0.1 mass% of article	false	0.0000
Decamethylcyclopentasiloxane	541-02-6	All	0.1 mass% of article	false	0.0000
Diarsenic pentoxide	1303-28-2	All	0.1 mass% of article	false	0.0000
Diarsenic trioxide	1327-53-3	All	0.1 mass% of article	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Diboron trioxide	1303-86-2	All	0.1 mass% of article	false	0.0000
Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass% in homogenous material	false	0.0000
Dibutyltin dichloride (DBTC)	683-18-1	All	0.1 mass% of article	false	0.0000
Dicyclohexyl phthalate	84-61-7	All	0.1 mass% of article	false	0.0000
Diisobutyl phthalate	84-69-5	All	0.1 mass% in homogenous material	false	0.0000
Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	All	Intentionally added	false	0.0000
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	All	Intentionally added	false	0.0000
Diisopentylphthalate	605-50-5	All	0.1 mass% of article	false	0.0000
Dimethyl Fumarate (DMF)	624-49-7	All	0.00001 mass% of the part	false	0.0000
Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass% of article	false	0.0000
Dioxobis(stearato)trilead	12578-12-0	All	0.1 mass% of article	false	0.0000
Dipentyl phthalate (DPP)	131-18-0	All	0.1 mass% of article	false	0.0000
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diyl]bis(4-aminophenyl)carbamate	573-58-0	All	0.1 mass% of article	false	0.0000
Disodium 4-amino-3-[[4'-(2,4-diaminophenyl)phenyl]phenyl]carbamate	1937-37-7	All	0.1 mass% of article	false	0.0000
Disodium octaborate	12008-41-2	All	0.1 mass% of article	false	0.0000
Dodecamethylcyclohexasiloxane	540-97-6	All	0.1 mass% of article	false	0.0000
Fatty acids, C16-18, lead salts	91031-62-8	All	0.1 mass% of article	false	0.0000

Fluoranthene	206-44-0; 93951-69-0	All	0.1 mass% of article	false	0.0000
Formaldehyde	50-00-0	Textiles	0.0075 mass % of textile	false	0.0000
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	All	0.1 mass% of article	false	0.0000
Lead	7439-92-1	All	0.1 mass% of article	false	0.0000
Lead chromate	7758-97-6	All	0.1 mass% of article	false	0.0000
Lead chromate molybdate sulphate red (C.I. Pigment)	12656-85-8	All	0.1 mass% of article	false	0.0000
Lead cyanamidate	20837-86-9	All	0.1 mass% of article	false	0.0000
Lead dinitrate	10099-74-8	All	0.1 mass% of article	false	0.0000
Lead oxide sulfate	12036-76-9	All	0.1 mass% of article	false	0.0000
Lead sulfochromate yellow (C.I. Pigment)	1344-37-2	All	0.1 mass% of article	false	0.0000
Lead titanium trioxide	12060-00-3	All	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	All	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	All	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthalate	776297-69-9	All	0.1 mass% of article	false	0.0000
Octamethylcyclotetrasiloxane	556-67-2	All	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	All	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	All	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	All	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	All	0.1 mass% of article	false	0.0000
Phenanthrene	85-01-8	All	0.1 mass% of article	false	0.0000
Potassium hydroxyoctaoxodizincated	11103-86-9	All	0.1 mass% of article	false	0.0000
Pyrene	129-00-0; 1718-52-1	All	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	All	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		All	0.1 mass% of article	false	0.0000
Silicic acid (H ₂ SiO ₅), barium salt (1:1),	68784-75-8	All	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	All	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	All	0.1 mass% of article	false	0.0000
Terphenyl, hydrogenated	61788-32-7	All	0.1 mass% of article	false	0.0000
Tetralead trioxide sulphate	12202-17-4	All	0.1 mass% of article	false	0.0000
Trilead dioxide phosphonate	12141-20-7	All	0.1 mass% of article	false	0.0000
Tris(2-chloroethyl)phosphate	115-96-8	All	0.1 mass% of article	false	0.0000

	Trixylyl phosphate	25155-23-1	All	0.1 mass% of article	false	0.0000	
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Part ID	Description	# of Units	Part Mass %
FANS/BLOWERS	FANS/BLOWERS	6	2.89550

RoHS

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Exemption	Comments
			Benzyl butyl phthalate (BBP)	All	0.1 mass% in homogenous material	false			
			Bis (2-ethylhexyl)phthalate	All	0.1 mass% in homogenous material	false			
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous	false			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous	false			
			Dibutyl phthalate (DBP)	All	0.1 mass% in homogenous material	false			
			Diisobutyl phthalate	All	0.1 mass% in homogenous material	false			
Bearing Housing	M-004	2.500	Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	true	2.500	6(c)	
Chip Resistor	M-010	0.688	Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	true	178.950	7(c)-I	
Schottky Barrier Diode	M-009	3.280	Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	true	93.510	7(a)	
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total	false			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	false			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	false			

Low Halogen

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Comments
			Brominated flame retardants (other than	Printed wiring board laminate	0.09 mass% total bromine content in	false		
			Brominated flame retardants (other than	Plastic materials except printed wiring board	0.1 mass% of bromine in plastic	false		
			Chlorinated Flame Retardants (CFR)	Plastic materials except printed wiring board	0.1 mass% chlorine in plastic materials	false		
			Chlorinated Flame Retardants (CFR)	Printed Wiring Board (PWB) Laminates	0.09 mass% total chlorine content in	false		
	M-012		PVC			false		

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropent			All	0.1 mass% of article	false	0.0000	

4-Nonylphenol, branched and linear, ethoxylated			All	0.1 mass% of article	false	0.0000
Alkanes, C10-13, chloro (Short Chain Chlorinated)			All	Intentionally added or 0.1 mass% of article	false	0.0000
Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000
Asbestos			All	Intentionally added	false	0.0000
Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	false	0.0000
Dibutyltin (DBT) compounds			All	0.1 mass% of tin in the part	false	0.0000
Diocetyl tin (DOT) compounds			(a) textile and leather articles intended to come	0.1 mass% of tin in the part	false	0.0000
Disodium tetraborates			All	0.1 mass% of article	false	0.0000
Fluorinated Greenhouse Gases (PFC, SF6, HFC)			All	Intentionally Added	false	0.0000
Hexabromocyclododecane (HBCDD)			All	Intentionally added or 0.01 mass% of article	false	0.0000
Hexahydromethylphthalic anhydride			All	0.1 mass% of article	false	0.0000
Lead/Lead Compounds			Consumer products designed or intended	0.01 mass%	false	0.0000
Lead/Lead Compounds			Batteries	0.004 mass% of battery	false	0.0000
Mercury/Mercury Compounds			Batteries	Intentionally added or 0.0001 mass% of battery	false	0.0000
Nickel/Nickel Compounds			All, where prolonged skin contact is expected	Intentionally Added	false	0.0000
Nonadecafluorodecanoic acid (PFDA) and its			All	0.1 mass% of article	false	0.0000
Ozone Depleting Substances (CFC, Halon,			All	Intentionally Added	false	0.0000
Perchlorates			All	6 x 10 ⁻⁷ mass% of battery or product part	false	0.0000
Perfluorohexane-1-sulphonic acid and its salts			All	0.1 mass% of article	false	0.0000
Perfluorononane-1-oic acid and its sodium and			All	0.1 mass% of article	false	0.0000
Polychlorinated Biphenyls (PCBs) and			All	Intentionally added	false	0.0000
Polychlorinated Naphthalenes (PCNs)			All	Intentionally added	false	0.0000
Radioactive substances			All	Intentionally added	false	0.0000
Tri-substituted organostannic			All	Intentionally added or 0.1 mass% of tin in the part	false	0.0000
Zirconia Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000
	[Phthalato(2-)]dioxotrilead	69011-06-9	All	0.1 mass% of article	false	0.0000
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5, 68648-93-1	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dihexyl ester,	68515-50-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dipentylester,	84777-06-0	All	0.1 mass% of article	false	0.0000

1,2-bis(2-methoxyethoxy)ethane (TEGDME)	112-49-2	All	0.1 mass% of article	false	0.0000
1,2-Diethoxyethane	629-14-1	All	0.1 mass% of article	false	0.0000
1,2-dimethoxyethane; ethylene glycol dimethyl	110-71-4	All	0.1 mass% of article	false	0.0000
1,3-propanesultone	1120-71-4	All	0.1 mass% of article	false	0.0000
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)	36437-37-3	All	0.1 mass% of article	false	0.0000
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol	25973-55-1	All	0.1 mass% of article	false	0.0000
2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	All	0.1 mass% of article	false	0.0000
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)pheno	3864-99-1	All	0.1 mass% of article	false	0.0000
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	All	0.1 mass% of article	false	0.0000
4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	All	0.1 mass% of article	false	0.0000
4,4'-isopropylidenediphenol	80-05-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
4-Aminoazobenzene	60-09-3	All	0.1 mass% of article	false	0.0000
Ammonium pentadecafluorooctanoat	3825-26-1	All	0.1 mass% of article	false	0.0000
Benz[a]anthracene	56-55-3; 1718-53-2	All	0.1 mass% of article	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[def]chrysene	50-32-8	All	0.1 mass% of article	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[ghi]perylene	191-24-2	All	0.1 mass% of article	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	All	0.1 mass% of article	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzyl butyl phthalate (BBP)	85-68-7	All	0.1 mass% in homogenous material	false	0.0000

	Beryllium Oxide	1304-56-9	All	0.1 mass%	false	0.0000
	Bis (2-ethylhexyl)phthalate	117-81-7	All	0.1 mass% in homogenous material	false	0.0000
	Bis(2-methoxyethyl) ether	111-96-6	All	0.1 mass% of article	false	0.0000
	Bis(2-methoxyethyl) phthalate	117-82-8	All	0.1 mass% of article	false	0.0000
	Bis(pentabromophenyl) ether	1163-19-5	All	0.1 mass% of article	false	0.0000
	Bis(tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added or 0.1 mass% of article	false	0.0000
	Boric Acid	10043-35-3, 11113-50-1	All	0.1 mass% of article	false	0.0000
	Cadmium	7440-43-9	All	0.1 mass% of article	false	0.0000
	Cadmium hydroxide	21041-95-2	All	0.1 mass% of article	false	0.0000
	Cadmium oxide	1306-19-0	All	0.1 mass% of article	false	0.0000
	Cadmium sulphide	1306-23-6	All	0.1 mass% of article	false	0.0000
	Chrysen	218-01-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
	Chrysen	218-01-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
	Chrysene	218-01-9; 1719-03-5	All	0.1 mass% of article	false	0.0000
	Cobalt dichloride	7646-79-9	All	0.1 mass% of article	false	0.0000
	Decamethylcyclopentasiloxane	541-02-6	All	0.1 mass% of article	false	0.0000
	Diarsenic pentoxide	1303-28-2	All	0.1 mass% of article	false	0.0000
	Diarsenic trioxide	1327-53-3	All	0.1 mass% of article	false	0.0000
	Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
	Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
	Diboron trioxide	1303-86-2	All	0.1 mass% of article	false	0.0000
	Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass% in homogenous material	false	0.0000
	Dibutyltin dichloride (DBTC)	683-18-1	All	0.1 mass% of article	false	0.0000
	Dicyclohexyl phthalate	84-61-7	All	0.1 mass% of article	false	0.0000
	Diisobutyl phthalate	84-69-5	All	0.1 mass% in homogenous material	false	0.0000
	Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	All	Intentionally added	false	0.0000
	Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	All	Intentionally added	false	0.0000
	Diisopentylphthalate	605-50-5	All	0.1 mass% of article	false	0.0000
	Dimethyl Fumarate (DMF)	624-49-7	All	0.00001 mass% of the part	false	0.0000
	Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass% of article	false	0.0000
	Dioxobis(stearato)trilead	12578-12-0	All	0.1 mass% of article	false	0.0000

Dipentyl phthalate (DPP)	131-18-0	All	0.1 mass% of article	false	0.0000
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diyl]bis(4-aminobenzoate)	573-58-0	All	0.1 mass% of article	false	0.0000
Disodium 4-amino-3-[[4'-[[2,4-diaminophenyl]oxy]phenyl]oxy]benzoate	1937-37-7	All	0.1 mass% of article	false	0.0000
Disodium octaborate	12008-41-2	All	0.1 mass% of article	false	0.0000
Dodecamethylcyclotetrasiloxane	540-97-6	All	0.1 mass% of article	false	0.0000
Fatty acids, C16-18, lead salts	91031-62-8	All	0.1 mass% of article	false	0.0000
Fluoranthene	206-44-0; 93951-69-0	All	0.1 mass% of article	false	0.0000
Formaldehyde	50-00-0	Textiles	0.0075 mass % of textile	false	0.0000
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	All	0.1 mass% of article	false	0.0000
Lead	7439-92-1	All	0.1 mass% of article	false	0.0000
Lead chromate	7758-97-6	All	0.1 mass% of article	false	0.0000
Lead chromate molybdate sulphate red (C.I. Pigment)	12656-85-8	All	0.1 mass% of article	false	0.0000
Lead cyanamidate	20837-86-9	All	0.1 mass% of article	false	0.0000
Lead dinitrate	10099-74-8	All	0.1 mass% of article	false	0.0000
Lead oxide sulfate	12036-76-9	All	0.1 mass% of article	false	0.0000
Lead sulfochromate yellow (C.I. Pigment)	1344-37-2	All	0.1 mass% of article	false	0.0000
Lead titanium trioxide	12060-00-3	All	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	All	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	All	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthalate	776297-69-9	All	0.1 mass% of article	false	0.0000
Octamethylcyclotetrasiloxane	556-67-2	All	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	All	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	All	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	All	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	All	0.1 mass% of article	false	0.0000
Phenanthrene	85-01-8	All	0.1 mass% of article	false	0.0000
Potassium hydroxyoctaoxodizincated	11103-86-9	All	0.1 mass% of article	false	0.0000
Pyrene	129-00-0; 1718-52-1	All	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	All	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		All	0.1 mass% of article	false	0.0000
Silicic acid (H2Si2O5), barium salt (1:1),	68784-75-8	All	0.1 mass% of article	false	0.0000

	Strontium chromate	7789-06-2	All	0.1 mass% of article	false	0.0000	
	Sulfurous acid, lead salt, dibasic	62229-08-7	All	0.1 mass% of article	false	0.0000	
	Terphenyl, hydrogenated	61788-32-7	All	0.1 mass% of article	false	0.0000	
	Tetralead trioxide sulphate	12202-17-4	All	0.1 mass% of article	false	0.0000	
	Trilead dioxide phosphonate	12141-20-7	All	0.1 mass% of article	false	0.0000	
	Tris(2-chloroethyl)phosphate	115-96-8	All	0.1 mass% of article	false	0.0000	
	Trixylyl phosphate	25155-23-1	All	0.1 mass% of article	false	0.0000	

Part ID	Description	# of Units	Part Mass %
FET-P-CHANNEL-TRAN	FET-P-CHANNEL-TRAN	2	0.00070000

RoHS

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Exemption	Comments
			Benzyl butyl phthalate (BBP)	All	0.1 mass% in homogenous material	false			
			Bis (2-ethylhexyl)phthalate	All	0.1 mass% in homogenous material	false			
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous	false			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous	false			
			Dibutyl phthalate (DBP)	All	0.1 mass% in homogenous material	false			
			Diisobutyl phthalate	All	0.1 mass% in homogenous material	false			
			Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	false			
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total	false			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	false			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	false			

Low Halogen

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Comments
IC,DS,FET P,S08,IRF7425PBF	M-013	0.729	Brominated flame retardants (other than	Plastic materials except printed wiring board	0.1 mass% of bromine in plastic	true	0.729	

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
1,6,7,8,9,14,15,16,17,17, 18,18-Dodecachloropent			All	0.1 mass% of article	false	0.0000	
4-Nonylphenol, branched and linear, ethoxylated			All	0.1 mass% of article	false	0.0000	
Alkanes, C10-13, chloro (Short Chain Chlorinated			All	Intentionally added or 0.1 mass% of article	false	0.0000	
Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000	
Asbestos			All	Intentionally added	false	0.0000	
Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	false	0.0000	
Dibutyltin (DBT) compounds			All	0.1 mass% of tin in the part	false	0.0000	

Diocetyl (DOT) compounds			(a) textile and leather articles intended to come	0.1 mass% of tin in the part	false	0.0000
Disodium tetraborates			All	0.1 mass% of article	false	0.0000
Fluorinated Greenhouse Gases (PFC, SF6, HFC)			All	Intentionally Added	false	0.0000
Hexabromocyclododecane (HBCDD)			All	Intentionally added or 0.01 mass% of article	false	0.0000
Hexahydromethylphthalic anhydride			All	0.1 mass% of article	false	0.0000
Lead/Lead Compounds			Consumer products designed or intended	0.01 mass%	false	0.0000
Lead/Lead Compounds			Batteries	0.004 mass% of battery	false	0.0000
Mercury/Mercury Compounds			Batteries	Intentionally added or 0.0001 mass% of battery	false	0.0000
Nickel/Nickel Compounds			All, where prolonged skin contact is expected	Intentionally Added	false	0.0000
Nonadecafluorodecanoic acid (PFDA) and its			All	0.1 mass% of article	false	0.0000
Ozone Depleting Substances (CFC, Halon,			All	Intentionally Added	false	0.0000
Perchlorates			All	6 x 10 ⁻⁷ mass% of battery or product part	false	0.0000
Perfluorohexane-1-sulphonic acid and its salts			All	0.1 mass% of article	false	0.0000
Perfluorononane-1-oic acid and its sodium and			All	0.1 mass% of article	false	0.0000
Polychlorinated Biphenyls (PCBs) and			All	Intentionally added	false	0.0000
Polychlorinated Naphthalenes (PCNs)			All	Intentionally added	false	0.0000
Radioactive substances			All	Intentionally added	false	0.0000
Tri-substituted organostannic			All	Intentionally added or 0.1 mass% of tin in the part	false	0.0000
Zirconia Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000
	[Phthalato(2-)]dioxotrilead	69011-06-9	All	0.1 mass% of article	false	0.0000
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5, 68648-93-1	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dihexyl ester,	68515-50-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dipentylester,	84777-06-0	All	0.1 mass% of article	false	0.0000
	1,2-bis(2-methoxyethoxy)ethane (TEGDME;	112-49-2	All	0.1 mass% of article	false	0.0000
	1,2-Diethoxyethane	629-14-1	All	0.1 mass% of article	false	0.0000
	1,2-dimethoxyethane; ethylene glycol dimethyl	110-71-4	All	0.1 mass% of article	false	0.0000
	1,3-propanesultone	1120-71-4	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)	36437-37-3	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol	25973-55-1	All	0.1 mass% of article	false	0.0000

2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	All	0.1 mass% of article	false	0.0000
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol	3864-99-1	All	0.1 mass% of article	false	0.0000
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	All	0.1 mass% of article	false	0.0000
4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	All	0.1 mass% of article	false	0.0000
4,4'-isopropylidenediphenol	80-05-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
4-Aminoazobenzene	60-09-3	All	0.1 mass% of article	false	0.0000
Ammonium pentadecafluorooctanoate	3825-26-1	All	0.1 mass% of article	false	0.0000
Benz[a]anthracene	56-55-3; 1718-53-2	All	0.1 mass% of article	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[def]chrysene	50-32-8	All	0.1 mass% of article	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[ghi]perylene	191-24-2	All	0.1 mass% of article	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	All	0.1 mass% of article	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzyl butyl phthalate (BBP)	85-68-7	All	0.1 mass% in homogenous material	false	0.0000
Beryllium Oxide	1304-56-9	All	0.1 mass%	false	0.0000
Bis (2-ethylhexyl)phthalate	117-81-7	All	0.1 mass% in homogenous material	false	0.0000
Bis(2-methoxyethyl) ether	111-96-6	All	0.1 mass% of article	false	0.0000
Bis(2-methoxyethyl) phthalate	117-82-8	All	0.1 mass% of article	false	0.0000
Bis(pentabromophenyl) ether	1163-19-5	All	0.1 mass% of article	false	0.0000
Bis(tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added or 0.1 mass% of article	false	0.0000

Boric Acid	10043-35-3, 11113-50-1	All	0.1 mass% of article	false	0.0000
Cadmium	7440-43-9	All	0.1 mass% of article	false	0.0000
Cadmium hydroxide	21041-95-2	All	0.1 mass% of article	false	0.0000
Cadmium oxide	1306-19-0	All	0.1 mass% of article	false	0.0000
Cadmium sulphide	1306-23-6	All	0.1 mass% of article	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Chrysene	218-01-9; 1719-03-5	All	0.1 mass% of article	false	0.0000
Cobalt dichloride	7646-79-9	All	0.1 mass% of article	false	0.0000
Decamethylcyclopentasiloxane	541-02-6	All	0.1 mass% of article	false	0.0000
Diarsenic pentoxide	1303-28-2	All	0.1 mass% of article	false	0.0000
Diarsenic trioxide	1327-53-3	All	0.1 mass% of article	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Diboron trioxide	1303-86-2	All	0.1 mass% of article	false	0.0000
Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass% in homogenous material	false	0.0000
Dibutyltin dichloride (DBTC)	683-18-1	All	0.1 mass% of article	false	0.0000
Dicyclohexyl phthalate	84-61-7	All	0.1 mass% of article	false	0.0000
Diisobutyl phthalate	84-69-5	All	0.1 mass% in homogenous material	false	0.0000
Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	All	Intentionally added	false	0.0000
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	All	Intentionally added	false	0.0000
Diisopentylphthalate	605-50-5	All	0.1 mass% of article	false	0.0000
Dimethyl Fumarate (DMF)	624-49-7	All	0.00001 mass% of the part	false	0.0000
Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass% of article	false	0.0000
Dioxobis(stearato)trilead	12578-12-0	All	0.1 mass% of article	false	0.0000
Dipentyl phthalate (DPP)	131-18-0	All	0.1 mass% of article	false	0.0000
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylidenebis(4-aminophenyl)]-4,4'-diamine	573-58-0	All	0.1 mass% of article	false	0.0000
Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)imino]phenyl]phenyl]phenylamine	1937-37-7	All	0.1 mass% of article	false	0.0000
Disodium octaborate	12008-41-2	All	0.1 mass% of article	false	0.0000
Dodecamethylcyclohexasiloxane	540-97-6	All	0.1 mass% of article	false	0.0000
Fatty acids, C16-18, lead salts	91031-62-8	All	0.1 mass% of article	false	0.0000

Fluoranthene	206-44-0; 93951-69-0	All	0.1 mass% of article	false	0.0000
Formaldehyde	50-00-0	Textiles	0.0075 mass % of textile	false	0.0000
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	All	0.1 mass% of article	false	0.0000
Lead	7439-92-1	All	0.1 mass% of article	false	0.0000
Lead chromate	7758-97-6	All	0.1 mass% of article	false	0.0000
Lead chromate molybdate sulphate red (C.I. Pigment)	12656-85-8	All	0.1 mass% of article	false	0.0000
Lead cyanamidate	20837-86-9	All	0.1 mass% of article	false	0.0000
Lead dinitrate	10099-74-8	All	0.1 mass% of article	false	0.0000
Lead oxide sulfate	12036-76-9	All	0.1 mass% of article	false	0.0000
Lead sulfochromate yellow (C.I. Pigment)	1344-37-2	All	0.1 mass% of article	false	0.0000
Lead titanium trioxide	12060-00-3	All	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	All	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	All	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthalate	776297-69-9	All	0.1 mass% of article	false	0.0000
Octamethylcyclotetrasiloxane	556-67-2	All	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	All	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	All	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	All	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	All	0.1 mass% of article	false	0.0000
Phenanthrene	85-01-8	All	0.1 mass% of article	false	0.0000
Potassium hydroxyoctaoxodizincated	11103-86-9	All	0.1 mass% of article	false	0.0000
Pyrene	129-00-0; 1718-52-1	All	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	All	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		All	0.1 mass% of article	false	0.0000
Silicic acid (H ₂ SiO ₅), barium salt (1:1),	68784-75-8	All	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	All	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	All	0.1 mass% of article	false	0.0000
Terphenyl, hydrogenated	61788-32-7	All	0.1 mass% of article	false	0.0000
Tetralead trioxide sulphate	12202-17-4	All	0.1 mass% of article	false	0.0000
Trilead dioxide phosphonate	12141-20-7	All	0.1 mass% of article	false	0.0000
Tris(2-chloroethyl)phosphate	115-96-8	All	0.1 mass% of article	false	0.0000

	Trixylyl phosphate	25155-23-1	All	0.1 mass% of article	false	0.0000	
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Part ID	Description	# of Units	Part Mass %
HEADER-CONN	HEADER-CONN	1	0.0012000

RoHS

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Exemption	Comments
			Benzyl butyl phthalate (BBP)	All	0.1 mass% in homogenous material	false			
			Bis (2-ethylhexyl)phthalate	All	0.1 mass% in homogenous material	false			
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous	false			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous	false			
			Dibutyl phthalate (DBP)	All	0.1 mass% in homogenous material	false			
			Diisobutyl phthalate	All	0.1 mass% in homogenous material	false			
			Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	false			
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total	false			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	false			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	false			

Low Halogen

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Comments
HOUSING	M-013	55.839	Brominated flame retardants (other than	Plastic materials except printed wiring board	0.1 mass% of bromine in plastic	true	22.000	

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
1,6,7,8,9,14,15,16,17,17, 18,18-Dodecachloropent			All	0.1 mass% of article	false	0.0000	
4-Nonylphenol, branched and linear, ethoxylated			All	0.1 mass% of article	false	0.0000	
Alkanes, C10-13, chloro (Short Chain Chlorinated			All	Intentionally added or 0.1 mass% of article	false	0.0000	
Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000	
Asbestos			All	Intentionally added	false	0.0000	
Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	false	0.0000	
Dibutyltin (DBT) compounds			All	0.1 mass% of tin in the part	false	0.0000	

Diocetyl (DOT) compounds			(a) textile and leather articles intended to come	0.1 mass% of tin in the part	false	0.0000
Disodium tetraborates			All	0.1 mass% of article	false	0.0000
Fluorinated Greenhouse Gases (PFC, SF6, HFC)			All	Intentionally Added	false	0.0000
Hexabromocyclododecane (HBCDD)			All	Intentionally added or 0.01 mass% of article	false	0.0000
Hexahydromethylphthalic anhydride			All	0.1 mass% of article	false	0.0000
Lead/Lead Compounds			Consumer products designed or intended	0.01 mass%	false	0.0000
Lead/Lead Compounds			Batteries	0.004 mass% of battery	false	0.0000
Mercury/Mercury Compounds			Batteries	Intentionally added or 0.0001 mass% of battery	false	0.0000
Nickel/Nickel Compounds			All, where prolonged skin contact is expected	Intentionally Added	false	0.0000
Nonadecafluorodecanoic acid (PFDA) and its			All	0.1 mass% of article	false	0.0000
Ozone Depleting Substances (CFC, Halon,			All	Intentionally Added	false	0.0000
Perchlorates			All	6 x 10 ⁻⁷ mass% of battery or product part	false	0.0000
Perfluorohexane-1-sulphonic acid and its salts			All	0.1 mass% of article	false	0.0000
Perfluorononane-1-oic acid and its sodium and			All	0.1 mass% of article	false	0.0000
Polychlorinated Biphenyls (PCBs) and			All	Intentionally added	false	0.0000
Polychlorinated Naphthalenes (PCNs)			All	Intentionally added	false	0.0000
Radioactive substances			All	Intentionally added	false	0.0000
Tri-substituted organostannic			All	Intentionally added or 0.1 mass% of tin in the part	false	0.0000
Zirconia Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000
	[Phthalato(2-)]dioxotrilead	69011-06-9	All	0.1 mass% of article	false	0.0000
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5, 68648-93-1	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dihexyl ester,	68515-50-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dipentylester,	84777-06-0	All	0.1 mass% of article	false	0.0000
	1,2-bis(2-methoxyethoxy)ethane (TEGDME;	112-49-2	All	0.1 mass% of article	false	0.0000
	1,2-Diethoxyethane	629-14-1	All	0.1 mass% of article	false	0.0000
	1,2-dimethoxyethane; ethylene glycol dimethyl	110-71-4	All	0.1 mass% of article	false	0.0000
	1,3-propanesultone	1120-71-4	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)	36437-37-3	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol	25973-55-1	All	0.1 mass% of article	false	0.0000

2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	All	0.1 mass% of article	false	0.0000
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol	3864-99-1	All	0.1 mass% of article	false	0.0000
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	All	0.1 mass% of article	false	0.0000
4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	All	0.1 mass% of article	false	0.0000
4,4'-isopropylidenediphenol	80-05-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
4-Aminoazobenzene	60-09-3	All	0.1 mass% of article	false	0.0000
Ammonium pentadecafluorooctanoate	3825-26-1	All	0.1 mass% of article	false	0.0000
Benz[a]anthracene	56-55-3; 1718-53-2	All	0.1 mass% of article	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[def]chrysene	50-32-8	All	0.1 mass% of article	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[ghi]perylene	191-24-2	All	0.1 mass% of article	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	All	0.1 mass% of article	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzyl butyl phthalate (BBP)	85-68-7	All	0.1 mass% in homogenous material	false	0.0000
Beryllium Oxide	1304-56-9	All	0.1 mass%	false	0.0000
Bis (2-ethylhexyl)phthalate	117-81-7	All	0.1 mass% in homogenous material	false	0.0000
Bis(2-methoxyethyl) ether	111-96-6	All	0.1 mass% of article	false	0.0000
Bis(2-methoxyethyl) phthalate	117-82-8	All	0.1 mass% of article	false	0.0000
Bis(pentabromophenyl) ether	1163-19-5	All	0.1 mass% of article	false	0.0000
Bis(tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added or 0.1 mass% of article	false	0.0000

Boric Acid	10043-35-3, 11113-50-1	All	0.1 mass% of article	false	0.0000
Cadmium	7440-43-9	All	0.1 mass% of article	false	0.0000
Cadmium hydroxide	21041-95-2	All	0.1 mass% of article	false	0.0000
Cadmium oxide	1306-19-0	All	0.1 mass% of article	false	0.0000
Cadmium sulphide	1306-23-6	All	0.1 mass% of article	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Chrysene	218-01-9; 1719-03-5	All	0.1 mass% of article	false	0.0000
Cobalt dichloride	7646-79-9	All	0.1 mass% of article	false	0.0000
Decamethylcyclopentasiloxane	541-02-6	All	0.1 mass% of article	false	0.0000
Diarsenic pentoxide	1303-28-2	All	0.1 mass% of article	false	0.0000
Diarsenic trioxide	1327-53-3	All	0.1 mass% of article	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Diboron trioxide	1303-86-2	All	0.1 mass% of article	false	0.0000
Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass% in homogenous material	false	0.0000
Dibutyltin dichloride (DBTC)	683-18-1	All	0.1 mass% of article	false	0.0000
Dicyclohexyl phthalate	84-61-7	All	0.1 mass% of article	false	0.0000
Diisobutyl phthalate	84-69-5	All	0.1 mass% in homogenous material	false	0.0000
Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	All	Intentionally added	false	0.0000
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	All	Intentionally added	false	0.0000
Diisopentylphthalate	605-50-5	All	0.1 mass% of article	false	0.0000
Dimethyl Fumarate (DMF)	624-49-7	All	0.00001 mass% of the part	false	0.0000
Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass% of article	false	0.0000
Dioxobis(stearato)trilead	12578-12-0	All	0.1 mass% of article	false	0.0000
Dipentyl phthalate (DPP)	131-18-0	All	0.1 mass% of article	false	0.0000
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diyl]bis(4-aminobenzoate)	573-58-0	All	0.1 mass% of article	false	0.0000
Disodium 4-amino-3-[[4'-(2,4-diaminophenyl)phenyl]phenyl]benzoate	1937-37-7	All	0.1 mass% of article	false	0.0000
Disodium octaborate	12008-41-2	All	0.1 mass% of article	false	0.0000
Dodecamethylcyclohexasiloxane	540-97-6	All	0.1 mass% of article	false	0.0000
Fatty acids, C16-18, lead salts	91031-62-8	All	0.1 mass% of article	false	0.0000

Fluoranthene	206-44-0; 93951-69-0	All	0.1 mass% of article	false	0.0000
Formaldehyde	50-00-0	Textiles	0.0075 mass % of textile	false	0.0000
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	All	0.1 mass% of article	false	0.0000
Lead	7439-92-1	All	0.1 mass% of article	false	0.0000
Lead chromate	7758-97-6	All	0.1 mass% of article	false	0.0000
Lead chromate molybdate sulphate red (C.I. Pigment)	12656-85-8	All	0.1 mass% of article	false	0.0000
Lead cyanamidate	20837-86-9	All	0.1 mass% of article	false	0.0000
Lead dinitrate	10099-74-8	All	0.1 mass% of article	false	0.0000
Lead oxide sulfate	12036-76-9	All	0.1 mass% of article	false	0.0000
Lead sulfochromate yellow (C.I. Pigment)	1344-37-2	All	0.1 mass% of article	false	0.0000
Lead titanium trioxide	12060-00-3	All	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	All	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	All	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthalate	776297-69-9	All	0.1 mass% of article	false	0.0000
Octamethylcyclotetrasiloxane	556-67-2	All	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	All	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	All	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	All	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	All	0.1 mass% of article	false	0.0000
Phenanthrene	85-01-8	All	0.1 mass% of article	false	0.0000
Potassium hydroxyoctaoxodizincated	11103-86-9	All	0.1 mass% of article	false	0.0000
Pyrene	129-00-0; 1718-52-1	All	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	All	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		All	0.1 mass% of article	false	0.0000
Silicic acid (H ₂ SiO ₅), barium salt (1:1),	68784-75-8	All	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	All	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	All	0.1 mass% of article	false	0.0000
Terphenyl, hydrogenated	61788-32-7	All	0.1 mass% of article	false	0.0000
Tetralead trioxide sulphate	12202-17-4	All	0.1 mass% of article	false	0.0000
Trilead dioxide phosphonate	12141-20-7	All	0.1 mass% of article	false	0.0000
Tris(2-chloroethyl)phosphate	115-96-8	All	0.1 mass% of article	false	0.0000

	Trixylyl phosphate	25155-23-1	All	0.1 mass% of article	false	0.0000	
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Part ID	Description	# of Units	Part Mass %
I/O-CONNECTORS	I/O-CONNECTORS	2	0.047500

RoHS

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Exemption	Comments
			Benzyl butyl phthalate (BBP)	All	0.1 mass% in homogenous material	false			
			Bis (2-ethylhexyl)phthalate	All	0.1 mass% in homogenous material	false			
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous	false			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous	false			
			Dibutyl phthalate (DBP)	All	0.1 mass% in homogenous material	false			
			Diisobutyl phthalate	All	0.1 mass% in homogenous material	false			
			Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	false			
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total	false			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	false			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	false			

Low Halogen

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Comments
CONN,I/O,15P,DSUB,RA,09,062ST,W/HEXNUT>	M-013	25.000	Brominated flame retardants (other than	Plastic materials except printed wiring board	0.1 mass% of bromine in plastic	true	25.000	

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
1,6,7,8,9,14,15,16,17,18,18-Dodecachloropent			All	0.1 mass% of article	false	0.0000	
4-Nonylphenol, branched and linear, ethoxylated			All	0.1 mass% of article	false	0.0000	
Alkanes, C10-13, chloro (Short Chain Chlorinated			All	Intentionally added or 0.1 mass% of article	false	0.0000	
Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000	
Asbestos			All	Intentionally added	false	0.0000	
Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	false	0.0000	
Dibutyltin (DBT) compounds			All	0.1 mass% of tin in the part	false	0.0000	

Diocetyl (DOT) compounds			(a) textile and leather articles intended to come	0.1 mass% of tin in the part	false	0.0000
Disodium tetraborates			All	0.1 mass% of article	false	0.0000
Fluorinated Greenhouse Gases (PFC, SF6, HFC)			All	Intentionally Added	false	0.0000
Hexabromocyclododecane (HBCDD)			All	Intentionally added or 0.01 mass% of article	false	0.0000
Hexahydromethylphthalic anhydride			All	0.1 mass% of article	false	0.0000
Lead/Lead Compounds			Consumer products designed or intended	0.01 mass%	false	0.0000
Lead/Lead Compounds			Batteries	0.004 mass% of battery	false	0.0000
Mercury/Mercury Compounds			Batteries	Intentionally added or 0.0001 mass% of battery	false	0.0000
Nickel/Nickel Compounds			All, where prolonged skin contact is expected	Intentionally Added	false	0.0000
Nonadecafluorodecanoic acid (PFDA) and its			All	0.1 mass% of article	false	0.0000
Ozone Depleting Substances (CFC, Halon,			All	Intentionally Added	false	0.0000
Perchlorates			All	6 x 10 ⁻⁷ mass% of battery or product part	false	0.0000
Perfluorohexane-1-sulphonic acid and its salts			All	0.1 mass% of article	false	0.0000
Perfluorononane-1-oic acid and its sodium and			All	0.1 mass% of article	false	0.0000
Polychlorinated Biphenyls (PCBs) and			All	Intentionally added	false	0.0000
Polychlorinated Naphthalenes (PCNs)			All	Intentionally added	false	0.0000
Radioactive substances			All	Intentionally added	false	0.0000
Tri-substituted organostannic			All	Intentionally added or 0.1 mass% of tin in the part	false	0.0000
Zirconia Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000
	[Phthalato(2-)]dioxotrilead	69011-06-9	All	0.1 mass% of article	false	0.0000
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5, 68648-93-1	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dihexyl ester,	68515-50-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dipentylester,	84777-06-0	All	0.1 mass% of article	false	0.0000
	1,2-bis(2-methoxyethoxy)ethane (TEGDME;	112-49-2	All	0.1 mass% of article	false	0.0000
	1,2-Diethoxyethane	629-14-1	All	0.1 mass% of article	false	0.0000
	1,2-dimethoxyethane; ethylene glycol dimethyl	110-71-4	All	0.1 mass% of article	false	0.0000
	1,3-propanesultone	1120-71-4	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)	36437-37-3	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol	25973-55-1	All	0.1 mass% of article	false	0.0000

2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	All	0.1 mass% of article	false	0.0000
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol	3864-99-1	All	0.1 mass% of article	false	0.0000
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	All	0.1 mass% of article	false	0.0000
4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	All	0.1 mass% of article	false	0.0000
4,4'-isopropylidenediphenol	80-05-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
4-Aminoazobenzene	60-09-3	All	0.1 mass% of article	false	0.0000
Ammonium pentadecafluorooctanoate	3825-26-1	All	0.1 mass% of article	false	0.0000
Benz[a]anthracene	56-55-3; 1718-53-2	All	0.1 mass% of article	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[def]chrysene	50-32-8	All	0.1 mass% of article	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[ghi]perylene	191-24-2	All	0.1 mass% of article	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	All	0.1 mass% of article	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzyl butyl phthalate (BBP)	85-68-7	All	0.1 mass% in homogenous material	false	0.0000
Beryllium Oxide	1304-56-9	All	0.1 mass%	false	0.0000
Bis (2-ethylhexyl)phthalate	117-81-7	All	0.1 mass% in homogenous material	false	0.0000
Bis(2-methoxyethyl) ether	111-96-6	All	0.1 mass% of article	false	0.0000
Bis(2-methoxyethyl) phthalate	117-82-8	All	0.1 mass% of article	false	0.0000
Bis(pentabromophenyl) ether	1163-19-5	All	0.1 mass% of article	false	0.0000
Bis(tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added or 0.1 mass% of article	false	0.0000

Boric Acid	10043-35-3, 11113-50-1	All	0.1 mass% of article	false	0.0000
Cadmium	7440-43-9	All	0.1 mass% of article	false	0.0000
Cadmium hydroxide	21041-95-2	All	0.1 mass% of article	false	0.0000
Cadmium oxide	1306-19-0	All	0.1 mass% of article	false	0.0000
Cadmium sulphide	1306-23-6	All	0.1 mass% of article	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Chrysene	218-01-9; 1719-03-5	All	0.1 mass% of article	false	0.0000
Cobalt dichloride	7646-79-9	All	0.1 mass% of article	false	0.0000
Decamethylcyclopentasiloxane	541-02-6	All	0.1 mass% of article	false	0.0000
Diarsenic pentoxide	1303-28-2	All	0.1 mass% of article	false	0.0000
Diarsenic trioxide	1327-53-3	All	0.1 mass% of article	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Diboron trioxide	1303-86-2	All	0.1 mass% of article	false	0.0000
Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass% in homogenous material	false	0.0000
Dibutyltin dichloride (DBTC)	683-18-1	All	0.1 mass% of article	false	0.0000
Dicyclohexyl phthalate	84-61-7	All	0.1 mass% of article	false	0.0000
Diisobutyl phthalate	84-69-5	All	0.1 mass% in homogenous material	false	0.0000
Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	All	Intentionally added	false	0.0000
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	All	Intentionally added	false	0.0000
Diisopentylphthalate	605-50-5	All	0.1 mass% of article	false	0.0000
Dimethyl Fumarate (DMF)	624-49-7	All	0.00001 mass% of the part	false	0.0000
Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass% of article	false	0.0000
Dioxobis(stearato)trilead	12578-12-0	All	0.1 mass% of article	false	0.0000
Dipentyl phthalate (DPP)	131-18-0	All	0.1 mass% of article	false	0.0000
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diyl]bis(4-aminobenzoate)	573-58-0	All	0.1 mass% of article	false	0.0000
Disodium 4-amino-3-[[4'-(2,4-diaminophenyl)phenyl]phenyl]benzoate	1937-37-7	All	0.1 mass% of article	false	0.0000
Disodium octaborate	12008-41-2	All	0.1 mass% of article	false	0.0000
Dodecamethylcyclohexasiloxane	540-97-6	All	0.1 mass% of article	false	0.0000
Fatty acids, C16-18, lead salts	91031-62-8	All	0.1 mass% of article	false	0.0000

Fluoranthene	206-44-0; 93951-69-0	All	0.1 mass% of article	false	0.0000
Formaldehyde	50-00-0	Textiles	0.0075 mass % of textile	false	0.0000
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	All	0.1 mass% of article	false	0.0000
Lead	7439-92-1	All	0.1 mass% of article	false	0.0000
Lead chromate	7758-97-6	All	0.1 mass% of article	false	0.0000
Lead chromate molybdate sulphate red (C.I. Pigment)	12656-85-8	All	0.1 mass% of article	false	0.0000
Lead cyanamidate	20837-86-9	All	0.1 mass% of article	false	0.0000
Lead dinitrate	10099-74-8	All	0.1 mass% of article	false	0.0000
Lead oxide sulfate	12036-76-9	All	0.1 mass% of article	false	0.0000
Lead sulfochromate yellow (C.I. Pigment)	1344-37-2	All	0.1 mass% of article	false	0.0000
Lead titanium trioxide	12060-00-3	All	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	All	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	All	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthalate	776297-69-9	All	0.1 mass% of article	false	0.0000
Octamethylcyclotetrasiloxane	556-67-2	All	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	All	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	All	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	All	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	All	0.1 mass% of article	false	0.0000
Phenanthrene	85-01-8	All	0.1 mass% of article	false	0.0000
Potassium hydroxyoctaoxodizincated	11103-86-9	All	0.1 mass% of article	false	0.0000
Pyrene	129-00-0; 1718-52-1	All	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	All	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		All	0.1 mass% of article	false	0.0000
Silicic acid (H ₂ SiO ₅), barium salt (1:1),	68784-75-8	All	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	All	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	All	0.1 mass% of article	false	0.0000
Terphenyl, hydrogenated	61788-32-7	All	0.1 mass% of article	false	0.0000
Tetralead trioxide sulphate	12202-17-4	All	0.1 mass% of article	false	0.0000
Trilead dioxide phosphonate	12141-20-7	All	0.1 mass% of article	false	0.0000
Tris(2-chloroethyl)phosphate	115-96-8	All	0.1 mass% of article	false	0.0000

	Trixylyl phosphate	25155-23-1	All	0.1 mass% of article	false	0.0000	
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Part ID	Description	# of Units	Part Mass %
LINEAR-DRIVER	LINEAR-DRIVER	34	0.018200

RoHS

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Exemption	Comments
			Benzyl butyl phthalate (BBP)	All	0.1 mass% in homogenous material	false			
			Bis (2-ethylhexyl)phthalate	All	0.1 mass% in homogenous material	false			
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous	false			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous	false			
			Dibutyl phthalate (DBP)	All	0.1 mass% in homogenous material	false			
			Diisobutyl phthalate	All	0.1 mass% in homogenous material	false			
solder	M-009	3.449	Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	true	95.493	7(a)	
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total	false			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	false			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	false			

Low Halogen

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Comments
			Brominated flame retardants (other than	Printed wiring board laminate	0.09 mass% total bromine content in	false		
			Brominated flame retardants (other than	Plastic materials except printed wiring board	0.1 mass% of bromine in plastic	false		
			Chlorinated Flame Retardants (CFR)	Plastic materials except printed wiring board	0.1 mass% chlorine in plastic materials	false		
			Chlorinated Flame Retardants (CFR)	Printed Wiring Board (PWB) Laminates	0.09 mass% total chlorine content in	false		
	M-012		PVC			false		

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropent			All	0.1 mass% of article	false	0.0000	
4-Nonylphenol, branched and linear, ethoxylated			All	0.1 mass% of article	false	0.0000	
Alkanes, C10-13, chloro (Short Chain Chlorinated			All	Intentionally added or 0.1 mass% of article	false	0.0000	

Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000
Asbestos			All	Intentionally added	false	0.0000
Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	false	0.0000
Dibutyltin (DBT) compounds			All	0.1 mass% of tin in the part	false	0.0000
Diocetyl tin (DOT) compounds			(a) textile and leather articles intended to come	0.1 mass% of tin in the part	false	0.0000
Disodium tetraborates			All	0.1 mass% of article	false	0.0000
Fluorinated Greenhouse Gases (PFC, SF6, HFC)			All	Intentionally Added	false	0.0000
Hexabromocyclododecane (HBCDD)			All	Intentionally added or 0.01 mass% of article	false	0.0000
Hexahydromethylphthalic anhydride			All	0.1 mass% of article	false	0.0000
Lead/Lead Compounds			Consumer products designed or intended	0.01 mass%	false	0.0000
Lead/Lead Compounds			Batteries	0.004 mass% of battery	false	0.0000
Mercury/Mercury Compounds			Batteries	Intentionally added or 0.0001 mass% of battery	false	0.0000
Nickel/Nickel Compounds			All, where prolonged skin contact is expected	Intentionally Added	false	0.0000
Nonadecafluorodecanoic acid (PFDA) and its			All	0.1 mass% of article	false	0.0000
Ozone Depleting Substances (CFC, Halon,			All	Intentionally Added	false	0.0000
Perchlorates			All	6 x 10 ⁻⁷ mass% of battery or product part	false	0.0000
Perfluorohexane-1-sulphonic acid and its salts			All	0.1 mass% of article	false	0.0000
Perfluorononan-1-oic-acid and its sodium and			All	0.1 mass% of article	false	0.0000
Polychlorinated Biphenyls (PCBs) and			All	Intentionally added	false	0.0000
Polychlorinated Naphthalenes (PCNs)			All	Intentionally added	false	0.0000
Radioactive substances			All	Intentionally added	false	0.0000
Tri-substituted organostannic			All	Intentionally added or 0.1 mass% of tin in the part	false	0.0000
Zirconia Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000
	[Phthalato(2-)]dioxotrilead	69011-06-9	All	0.1 mass% of article	false	0.0000
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5, 68648-93-1	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dihexyl ester,	68515-50-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dipentylester,	84777-06-0	All	0.1 mass% of article	false	0.0000
	1,2-bis(2-methoxyethoxy)ethane (TEGDME);	112-49-2	All	0.1 mass% of article	false	0.0000
	1,2-Diethoxyethane	629-14-1	All	0.1 mass% of article	false	0.0000

1,2-dimethoxyethane; ethylene glycol dimethyl	110-71-4	All	0.1 mass% of article	false	0.0000
1,3-propanesultone	1120-71-4	All	0.1 mass% of article	false	0.0000
2-(2H-benzotriazol-2-yl)-4- (tert-butyl)-6-(sec-butyl)	36437-37-3	All	0.1 mass% of article	false	0.0000
2-(2H-benzotriazol-2-yl)-4- 6-ditertpentylphenol	25973-55-1	All	0.1 mass% of article	false	0.0000
2,2-bis(4'-hydroxyphenyl)- 4-methylpentane	6807-17-6	All	0.1 mass% of article	false	0.0000
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)pheno	3864-99-1	All	0.1 mass% of article	false	0.0000
2-benzotriazol-2-yl-4,6-di- tert-butylphenol (UV-320)	3846-71-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	All	0.1 mass% of article	false	0.0000
4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	All	0.1 mass% of article	false	0.0000
4,4'-isopropylidenediphenol	80-05-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
4-Aminoazobenzene	60-09-3	All	0.1 mass% of article	false	0.0000
Ammonium pentadecafluorooctanoat	3825-26-1	All	0.1 mass% of article	false	0.0000
Benz[a]anthracene	56-55-3; 1718-53-2	All	0.1 mass% of article	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[def]chrysene	50-32-8	All	0.1 mass% of article	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[ghi]perylene	191-24-2	All	0.1 mass% of article	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	All	0.1 mass% of article	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzyl butyl phthalate (BBP)	85-68-7	All	0.1 mass% in homogenous material	false	0.0000
Beryllium Oxide	1304-56-9	All	0.1 mass%	false	0.0000
Bis (2-ethylhexyl)phthalate	117-81-7	All	0.1 mass% in homogenous material	false	0.0000

	Bis(2-methoxyethyl) ether	111-96-6	All	0.1 mass% of article	false	0.0000
	Bis(2-methoxyethyl) phthalate	117-82-8	All	0.1 mass% of article	false	0.0000
	Bis(pentabromophenyl) ether	1163-19-5	All	0.1 mass% of article	false	0.0000
	Bis(tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added or 0.1 mass% of article	false	0.0000
	Boric Acid	10043-35-3, 11113-50-1	All	0.1 mass% of article	false	0.0000
	Cadmium	7440-43-9	All	0.1 mass% of article	false	0.0000
	Cadmium hydroxide	21041-95-2	All	0.1 mass% of article	false	0.0000
	Cadmium oxide	1306-19-0	All	0.1 mass% of article	false	0.0000
	Cadmium sulphide	1306-23-6	All	0.1 mass% of article	false	0.0000
	Chrysen	218-01-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
	Chrysen	218-01-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
	Chrysene	218-01-9; 1719-03-5	All	0.1 mass% of article	false	0.0000
	Cobalt dichloride	7646-79-9	All	0.1 mass% of article	false	0.0000
	Decamethylcyclopentasiloxane	541-02-6	All	0.1 mass% of article	false	0.0000
	Diarsenic pentoxide	1303-28-2	All	0.1 mass% of article	false	0.0000
	Diarsenic trioxide	1327-53-3	All	0.1 mass% of article	false	0.0000
	Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
	Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
	Diboron trioxide	1303-86-2	All	0.1 mass% of article	false	0.0000
	Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass% in homogenous material	false	0.0000
	Dibutyltin dichloride (DBTC)	683-18-1	All	0.1 mass% of article	false	0.0000
	Dicyclohexyl phthalate	84-61-7	All	0.1 mass% of article	false	0.0000
	Diisobutyl phthalate	84-69-5	All	0.1 mass% in homogenous material	false	0.0000
	Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	All	Intentionally added	false	0.0000
	Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	All	Intentionally added	false	0.0000
	Diisopentylphthalate	605-50-5	All	0.1 mass% of article	false	0.0000
	Dimethyl Fumarate (DMF)	624-49-7	All	0.00001 mass% of the part	false	0.0000
	Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass% of article	false	0.0000
	Dioxobis(stearato)trilead	12578-12-0	All	0.1 mass% of article	false	0.0000
	Dipentyl phthalate (DPP)	131-18-0	All	0.1 mass% of article	false	0.0000
	Disodium 3,3'-[1,1'-biphenyl]-4,4'-d	573-58-0	All	0.1 mass% of article	false	0.0000

Disodium 4-amino-3-[[4'-(2,4-diamino-2,5-dithienyl)phenyl]oxy]benzoate	1937-37-7	All	0.1 mass% of article	false	0.0000
Disodium octaborate	12008-41-2	All	0.1 mass% of article	false	0.0000
Dodecamethylcyclohexasiloxane	540-97-6	All	0.1 mass% of article	false	0.0000
Fatty acids, C16-18, lead salts	91031-62-8	All	0.1 mass% of article	false	0.0000
Fluoranthene	206-44-0; 93951-69-0	All	0.1 mass% of article	false	0.0000
Formaldehyde	50-00-0	Textiles	0.0075 mass % of textile	false	0.0000
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	All	0.1 mass% of article	false	0.0000
Lead	7439-92-1	All	0.1 mass% of article	true	3.29331
Lead chromate	7758-97-6	All	0.1 mass% of article	false	0.0000
Lead chromate molybdate sulphate red (C.I. Pigment)	12656-85-8	All	0.1 mass% of article	false	0.0000
Lead cyanamidate	20837-86-9	All	0.1 mass% of article	false	0.0000
Lead dinitrate	10099-74-8	All	0.1 mass% of article	false	0.0000
Lead oxide sulfate	12036-76-9	All	0.1 mass% of article	false	0.0000
Lead sulfochromate yellow (C.I. Pigment)	1344-37-2	All	0.1 mass% of article	false	0.0000
Lead titanium trioxide	12060-00-3	All	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	All	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	All	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthalate	776297-69-9	All	0.1 mass% of article	false	0.0000
Octamethylcyclotetrasiloxane	556-67-2	All	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	All	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	All	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	All	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	All	0.1 mass% of article	false	0.0000
Phenanthrene	85-01-8	All	0.1 mass% of article	false	0.0000
Potassium hydroxyoctaoxodizincated	11103-86-9	All	0.1 mass% of article	false	0.0000
Pyrene	129-00-0; 1718-52-1	All	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	All	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		All	0.1 mass% of article	false	0.0000
Silicic acid (H2Si2O5), barium salt (1:1).	68784-75-8	All	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	All	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	All	0.1 mass% of article	false	0.0000

	Terphenyl, hydrogenated	61788-32-7	All	0.1 mass% of article	false	0.0000	
	Tetralead trioxide sulphate	12202-17-4	All	0.1 mass% of article	false	0.0000	
	Trilead dioxide phosphonate	12141-20-7	All	0.1 mass% of article	false	0.0000	
	Tris(2-chloroethyl)phosph ate	115-96-8	All	0.1 mass% of article	false	0.0000	
	Trixylyl phosphate	25155-23-1	All	0.1 mass% of article	false	0.0000	

Part ID	Description	# of Units	Part Mass %
MISCELLANEOUS-CONN	MISCELLANEOUS-CONN	4	0.040500

RoHS

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Exemption	Comments
			Benzyl butyl phthalate (BBP)	All	0.1 mass% in homogenous material	false			
			Bis (2-ethylhexyl)phthalate	All	0.1 mass% in homogenous material	false			
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous	false			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous	false			
			Dibutyl phthalate (DBP)	All	0.1 mass% in homogenous material	false			
			Diisobutyl phthalate	All	0.1 mass% in homogenous material	false			
			Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	false			
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total	false			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	false			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	false			

Low Halogen

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Comments
CONN,MISC,36P,MINISA S HD,VERT PF12G	M-013	25.000	Brominated flame retardants (other than	Plastic materials except printed wiring board	0.1 mass% of bromine in plastic	true	25.000	

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
1,6,7,8,9,14,15,16,17,17, 18,18-Dodecachloropent			All	0.1 mass% of article	false	0.0000	
4-Nonylphenol, branched and linear, ethoxylated			All	0.1 mass% of article	false	0.0000	
Alkanes, C10-13, chloro (Short Chain Chlorinated			All	Intentionally added or 0.1 mass% of article	false	0.0000	
Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000	
Asbestos			All	Intentionally added	false	0.0000	
Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	false	0.0000	
Dibutyltin (DBT) compounds			All	0.1 mass% of tin in the part	false	0.0000	

Diocetyl (DOT) compounds			(a) textile and leather articles intended to come	0.1 mass% of tin in the part	false	0.0000
Disodium tetraborates			All	0.1 mass% of article	false	0.0000
Fluorinated Greenhouse Gases (PFC, SF6, HFC)			All	Intentionally Added	false	0.0000
Hexabromocyclododecane (HBCDD)			All	Intentionally added or 0.01 mass% of article	false	0.0000
Hexahydromethylphthalic anhydride			All	0.1 mass% of article	false	0.0000
Lead/Lead Compounds			Consumer products designed or intended	0.01 mass%	false	0.0000
Lead/Lead Compounds			Batteries	0.004 mass% of battery	false	0.0000
Mercury/Mercury Compounds			Batteries	Intentionally added or 0.0001 mass% of battery	false	0.0000
Nickel/Nickel Compounds			All, where prolonged skin contact is expected	Intentionally Added	false	0.0000
Nonadecafluorodecanoic acid (PFDA) and its			All	0.1 mass% of article	false	0.0000
Ozone Depleting Substances (CFC, Halon,			All	Intentionally Added	false	0.0000
Perchlorates			All	6 x 10 ⁻⁷ mass% of battery or product part	false	0.0000
Perfluorohexane-1-sulphonic acid and its salts			All	0.1 mass% of article	false	0.0000
Perfluorononane-1-oic acid and its sodium and			All	0.1 mass% of article	false	0.0000
Polychlorinated Biphenyls (PCBs) and			All	Intentionally added	false	0.0000
Polychlorinated Naphthalenes (PCNs)			All	Intentionally added	false	0.0000
Radioactive substances			All	Intentionally added	false	0.0000
Tri-substituted organostannic			All	Intentionally added or 0.1 mass% of tin in the part	false	0.0000
Zirconia Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000
	[Phthalato(2-)]dioxotrilead	69011-06-9	All	0.1 mass% of article	false	0.0000
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5, 68648-93-1	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dihexyl ester,	68515-50-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dipentylester,	84777-06-0	All	0.1 mass% of article	false	0.0000
	1,2-bis(2-methoxyethoxy)ethane (TEGDME;	112-49-2	All	0.1 mass% of article	false	0.0000
	1,2-Diethoxyethane	629-14-1	All	0.1 mass% of article	false	0.0000
	1,2-dimethoxyethane; ethylene glycol dimethyl	110-71-4	All	0.1 mass% of article	false	0.0000
	1,3-propanesultone	1120-71-4	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)	36437-37-3	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol	25973-55-1	All	0.1 mass% of article	false	0.0000

2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	All	0.1 mass% of article	false	0.0000
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol	3864-99-1	All	0.1 mass% of article	false	0.0000
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	All	0.1 mass% of article	false	0.0000
4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	All	0.1 mass% of article	false	0.0000
4,4'-isopropylidenediphenol	80-05-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
4-Aminoazobenzene	60-09-3	All	0.1 mass% of article	false	0.0000
Ammonium pentadecafluorooctanoate	3825-26-1	All	0.1 mass% of article	false	0.0000
Benz[a]anthracene	56-55-3; 1718-53-2	All	0.1 mass% of article	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[def]chrysene	50-32-8	All	0.1 mass% of article	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[ghi]perylene	191-24-2	All	0.1 mass% of article	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	All	0.1 mass% of article	false	0.0000
Benzyl butyl phthalate (BBP)	85-68-7	All	0.1 mass% in homogenous material	false	0.0000
Beryllium Oxide	1304-56-9	All	0.1 mass%	false	0.0000
Bis (2-ethylhexyl)phthalate	117-81-7	All	0.1 mass% in homogenous material	false	0.0000
Bis(2-methoxyethyl) ether	111-96-6	All	0.1 mass% of article	false	0.0000
Bis(2-methoxyethyl) phthalate	117-82-8	All	0.1 mass% of article	false	0.0000
Bis(pentabromophenyl) ether	1163-19-5	All	0.1 mass% of article	false	0.0000
Bis(tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added or 0.1 mass% of article	false	0.0000

Boric Acid	10043-35-3, 11113-50-1	All	0.1 mass% of article	false	0.0000
Cadmium	7440-43-9	All	0.1 mass% of article	false	0.0000
Cadmium hydroxide	21041-95-2	All	0.1 mass% of article	false	0.0000
Cadmium oxide	1306-19-0	All	0.1 mass% of article	false	0.0000
Cadmium sulphide	1306-23-6	All	0.1 mass% of article	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Chrysene	218-01-9; 1719-03-5	All	0.1 mass% of article	false	0.0000
Cobalt dichloride	7646-79-9	All	0.1 mass% of article	false	0.0000
Decamethylcyclopentasiloxane	541-02-6	All	0.1 mass% of article	false	0.0000
Diarsenic pentoxide	1303-28-2	All	0.1 mass% of article	false	0.0000
Diarsenic trioxide	1327-53-3	All	0.1 mass% of article	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Diboron trioxide	1303-86-2	All	0.1 mass% of article	false	0.0000
Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass% in homogenous material	false	0.0000
Dibutyltin dichloride (DBTC)	683-18-1	All	0.1 mass% of article	false	0.0000
Dicyclohexyl phthalate	84-61-7	All	0.1 mass% of article	false	0.0000
Diisobutyl phthalate	84-69-5	All	0.1 mass% in homogenous material	false	0.0000
Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	All	Intentionally added	false	0.0000
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	All	Intentionally added	false	0.0000
Diisopentylphthalate	605-50-5	All	0.1 mass% of article	false	0.0000
Dimethyl Fumarate (DMF)	624-49-7	All	0.00001 mass% of the part	false	0.0000
Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass% of article	false	0.0000
Dioxobis(stearato)trilead	12578-12-0	All	0.1 mass% of article	false	0.0000
Dipentyl phthalate (DPP)	131-18-0	All	0.1 mass% of article	false	0.0000
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylidene]bis(4-aminobenzoate)	573-58-0	All	0.1 mass% of article	false	0.0000
Disodium 4-amino-3-[[4'-(2,4-diaminophenyl)phenyl]phenyl]propanoate	1937-37-7	All	0.1 mass% of article	false	0.0000
Disodium octaborate	12008-41-2	All	0.1 mass% of article	false	0.0000
Dodecamethylcyclohexasiloxane	540-97-6	All	0.1 mass% of article	false	0.0000
Fatty acids, C16-18, lead salts	91031-62-8	All	0.1 mass% of article	false	0.0000

Fluoranthene	206-44-0; 93951-69-0	All	0.1 mass% of article	false	0.0000
Formaldehyde	50-00-0	Textiles	0.0075 mass % of textile	false	0.0000
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	All	0.1 mass% of article	false	0.0000
Lead	7439-92-1	All	0.1 mass% of article	false	0.0000
Lead chromate	7758-97-6	All	0.1 mass% of article	false	0.0000
Lead chromate molybdate sulphate red (C.I. Pigment)	12656-85-8	All	0.1 mass% of article	false	0.0000
Lead cyanamidate	20837-86-9	All	0.1 mass% of article	false	0.0000
Lead dinitrate	10099-74-8	All	0.1 mass% of article	false	0.0000
Lead oxide sulfate	12036-76-9	All	0.1 mass% of article	false	0.0000
Lead sulfochromate yellow (C.I. Pigment)	1344-37-2	All	0.1 mass% of article	false	0.0000
Lead titanium trioxide	12060-00-3	All	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	All	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	All	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthalate	776297-69-9	All	0.1 mass% of article	false	0.0000
Octamethylcyclotetrasiloxane	556-67-2	All	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	All	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	All	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	All	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	All	0.1 mass% of article	false	0.0000
Phenanthrene	85-01-8	All	0.1 mass% of article	false	0.0000
Potassium hydroxyoctaoxodizincated	11103-86-9	All	0.1 mass% of article	false	0.0000
Pyrene	129-00-0; 1718-52-1	All	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	All	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		All	0.1 mass% of article	false	0.0000
Silicic acid (H ₂ SiO ₅), barium salt (1:1),	68784-75-8	All	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	All	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	All	0.1 mass% of article	false	0.0000
Terphenyl, hydrogenated	61788-32-7	All	0.1 mass% of article	false	0.0000
Tetralead trioxide sulphate	12202-17-4	All	0.1 mass% of article	false	0.0000
Trilead dioxide phosphonate	12141-20-7	All	0.1 mass% of article	false	0.0000
Tris(2-chloroethyl)phosphate	115-96-8	All	0.1 mass% of article	false	0.0000

	Trixylyl phosphate	25155-23-1	All	0.1 mass% of article	false	0.0000	
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Part ID	Description	# of Units	Part Mass %
MPPRINTEDBOARD	MPPRINTEDBOARD	1	0.0000

RoHS

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Exemption	Comments
			Benzyl butyl phthalate (BBP)	All	0.1 mass% in homogenous material	false			
			Bis (2-ethylhexyl)phthalate	All	0.1 mass% in homogenous material	false			
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous	false			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous	false			
			Dibutyl phthalate (DBP)	All	0.1 mass% in homogenous material	false			
			Diisobutyl phthalate	All	0.1 mass% in homogenous material	false			
			Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	false			
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total	false			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	false			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	false			

Low Halogen

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Comments
PB,MP,EMSD,WCP,FRNT PNL,FAB 1,8.	M-014	2.340	Brominated flame retardants (other than	Printed wiring board laminate	0.09 mass% total bromine content in	true	2.340	

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
1,6,7,8,9,14,15,16,17,18,18-Dodecachloropent			All	0.1 mass% of article	false	0.0000	
4-Nonylphenol, branched and linear, ethoxylated			All	0.1 mass% of article	false	0.0000	
Alkanes, C10-13, chloro (Short Chain Chlorinated			All	Intentionally added or 0.1 mass% of article	false	0.0000	
Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000	
Asbestos			All	Intentionally added	false	0.0000	
Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	false	0.0000	
Dibutyltin (DBT) compounds			All	0.1 mass% of tin in the part	false	0.0000	

Diocetyl (DOT) compounds			(a) textile and leather articles intended to come	0.1 mass% of tin in the part	false	0.0000
Disodium tetraborates			All	0.1 mass% of article	false	0.0000
Fluorinated Greenhouse Gases (PFC, SF6, HFC)			All	Intentionally Added	false	0.0000
Hexabromocyclododecane (HBCDD)			All	Intentionally added or 0.01 mass% of article	false	0.0000
Hexahydromethylphthalic anhydride			All	0.1 mass% of article	false	0.0000
Lead/Lead Compounds			Consumer products designed or intended	0.01 mass%	false	0.0000
Lead/Lead Compounds			Batteries	0.004 mass% of battery	false	0.0000
Mercury/Mercury Compounds			Batteries	Intentionally added or 0.0001 mass% of battery	false	0.0000
Nickel/Nickel Compounds			All, where prolonged skin contact is expected	Intentionally Added	false	0.0000
Nonadecafluorodecanoic acid (PFDA) and its			All	0.1 mass% of article	false	0.0000
Ozone Depleting Substances (CFC, Halon,			All	Intentionally Added	false	0.0000
Perchlorates			All	6 x 10 ⁻⁷ mass% of battery or product part	false	0.0000
Perfluorohexane-1-sulphonic acid and its salts			All	0.1 mass% of article	false	0.0000
Perfluorononane-1-oic acid and its sodium and			All	0.1 mass% of article	false	0.0000
Polychlorinated Biphenyls (PCBs) and			All	Intentionally added	false	0.0000
Polychlorinated Naphthalenes (PCNs)			All	Intentionally added	false	0.0000
Radioactive substances			All	Intentionally added	false	0.0000
Tri-substituted organostannic			All	Intentionally added or 0.1 mass% of tin in the part	false	0.0000
Zirconia Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000
	[Phthalato(2-)]dioxotrilead	69011-06-9	All	0.1 mass% of article	false	0.0000
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5, 68648-93-1	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dihexyl ester,	68515-50-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dipentylester,	84777-06-0	All	0.1 mass% of article	false	0.0000
	1,2-bis(2-methoxyethoxy)ethane (TEGDME;	112-49-2	All	0.1 mass% of article	false	0.0000
	1,2-Diethoxyethane	629-14-1	All	0.1 mass% of article	false	0.0000
	1,2-dimethoxyethane; ethylene glycol dimethyl	110-71-4	All	0.1 mass% of article	false	0.0000
	1,3-propanesultone	1120-71-4	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)	36437-37-3	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol	25973-55-1	All	0.1 mass% of article	false	0.0000

2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	All	0.1 mass% of article	false	0.0000
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol	3864-99-1	All	0.1 mass% of article	false	0.0000
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	All	0.1 mass% of article	false	0.0000
4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	All	0.1 mass% of article	false	0.0000
4,4'-isopropylidenediphenol	80-05-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
4-Aminoazobenzene	60-09-3	All	0.1 mass% of article	false	0.0000
Ammonium pentadecafluorooctanoate	3825-26-1	All	0.1 mass% of article	false	0.0000
Benz[a]anthracene	56-55-3; 1718-53-2	All	0.1 mass% of article	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[def]chrysene	50-32-8	All	0.1 mass% of article	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[ghi]perylene	191-24-2	All	0.1 mass% of article	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	All	0.1 mass% of article	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzyl butyl phthalate (BBP)	85-68-7	All	0.1 mass% in homogenous material	false	0.0000
Beryllium Oxide	1304-56-9	All	0.1 mass%	false	0.0000
Bis (2-ethylhexyl)phthalate	117-81-7	All	0.1 mass% in homogenous material	false	0.0000
Bis(2-methoxyethyl) ether	111-96-6	All	0.1 mass% of article	false	0.0000
Bis(2-methoxyethyl) phthalate	117-82-8	All	0.1 mass% of article	false	0.0000
Bis(pentabromophenyl) ether	1163-19-5	All	0.1 mass% of article	false	0.0000
Bis(tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added or 0.1 mass% of article	false	0.0000

Boric Acid	10043-35-3, 11113-50-1	All	0.1 mass% of article	false	0.0000
Cadmium	7440-43-9	All	0.1 mass% of article	false	0.0000
Cadmium hydroxide	21041-95-2	All	0.1 mass% of article	false	0.0000
Cadmium oxide	1306-19-0	All	0.1 mass% of article	false	0.0000
Cadmium sulphide	1306-23-6	All	0.1 mass% of article	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Chrysene	218-01-9; 1719-03-5	All	0.1 mass% of article	false	0.0000
Cobalt dichloride	7646-79-9	All	0.1 mass% of article	false	0.0000
Decamethylcyclopentasiloxane	541-02-6	All	0.1 mass% of article	false	0.0000
Diarsenic pentoxide	1303-28-2	All	0.1 mass% of article	false	0.0000
Diarsenic trioxide	1327-53-3	All	0.1 mass% of article	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Diboron trioxide	1303-86-2	All	0.1 mass% of article	false	0.0000
Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass% in homogenous material	false	0.0000
Dibutyltin dichloride (DBTC)	683-18-1	All	0.1 mass% of article	false	0.0000
Dicyclohexyl phthalate	84-61-7	All	0.1 mass% of article	false	0.0000
Diisobutyl phthalate	84-69-5	All	0.1 mass% in homogenous material	false	0.0000
Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	All	Intentionally added	false	0.0000
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	All	Intentionally added	false	0.0000
Diisopentylphthalate	605-50-5	All	0.1 mass% of article	false	0.0000
Dimethyl Fumarate (DMF)	624-49-7	All	0.00001 mass% of the part	false	0.0000
Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass% of article	false	0.0000
Dioxobis(stearato)trilead	12578-12-0	All	0.1 mass% of article	false	0.0000
Dipentyl phthalate (DPP)	131-18-0	All	0.1 mass% of article	false	0.0000
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diyl]bis(4-aminobenzoate)	573-58-0	All	0.1 mass% of article	false	0.0000
Disodium 4-amino-3-[[4'-(2,4-diaminophenyl)phenyl]phenyl]benzoate	1937-37-7	All	0.1 mass% of article	false	0.0000
Disodium octaborate	12008-41-2	All	0.1 mass% of article	false	0.0000
Dodecamethylcyclohexasiloxane	540-97-6	All	0.1 mass% of article	false	0.0000
Fatty acids, C16-18, lead salts	91031-62-8	All	0.1 mass% of article	false	0.0000

Fluoranthene	206-44-0; 93951-69-0	All	0.1 mass% of article	false	0.0000
Formaldehyde	50-00-0	Textiles	0.0075 mass % of textile	false	0.0000
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	All	0.1 mass% of article	false	0.0000
Lead	7439-92-1	All	0.1 mass% of article	false	0.0000
Lead chromate	7758-97-6	All	0.1 mass% of article	false	0.0000
Lead chromate molybdate sulphate red (C.I. Pigment)	12656-85-8	All	0.1 mass% of article	false	0.0000
Lead cyanamidate	20837-86-9	All	0.1 mass% of article	false	0.0000
Lead dinitrate	10099-74-8	All	0.1 mass% of article	false	0.0000
Lead oxide sulfate	12036-76-9	All	0.1 mass% of article	false	0.0000
Lead sulfochromate yellow (C.I. Pigment)	1344-37-2	All	0.1 mass% of article	false	0.0000
Lead titanium trioxide	12060-00-3	All	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	All	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	All	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthalate	776297-69-9	All	0.1 mass% of article	false	0.0000
Octamethylcyclotetrasiloxane	556-67-2	All	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	All	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	All	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	All	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	All	0.1 mass% of article	false	0.0000
Phenanthrene	85-01-8	All	0.1 mass% of article	false	0.0000
Potassium hydroxyoctaoxodizincated	11103-86-9	All	0.1 mass% of article	false	0.0000
Pyrene	129-00-0; 1718-52-1	All	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	All	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		All	0.1 mass% of article	false	0.0000
Silicic acid (H ₂ SiO ₅), barium salt (1:1),	68784-75-8	All	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	All	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	All	0.1 mass% of article	false	0.0000
Terphenyl, hydrogenated	61788-32-7	All	0.1 mass% of article	false	0.0000
Tetralead trioxide sulphate	12202-17-4	All	0.1 mass% of article	false	0.0000
Trilead dioxide phosphonate	12141-20-7	All	0.1 mass% of article	false	0.0000
Tris(2-chloroethyl)phosphate	115-96-8	All	0.1 mass% of article	false	0.0000

	Trixylyl phosphate	25155-23-1	All	0.1 mass% of article	false	0.0000	
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Part ID	Description	# of Units	Part Mass %
POWER-SUPPLY	POWER-SUPPLY	1	4.62710

RoHS

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Exemption	Comments
			Benzyl butyl phthalate (BBP)	All	0.1 mass% in homogenous material	false			
			Bis (2-ethylhexyl)phthalate	All	0.1 mass% in homogenous material	false			
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous	false			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous	false			
			Dibutyl phthalate (DBP)	All	0.1 mass% in homogenous material	false			
			Diisobutyl phthalate	All	0.1 mass% in homogenous material	false			
Ceramic	M-010	3.000	Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	true	89.900	7(c)-I	
Copper Alloy	M-004	3.000	Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	true	4.780	6(c)	
Die attach	M-009	0.151	Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	true	95.505	7(a)	
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total	false			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	false			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	false			

Low Halogen

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Comments
PVC	M-012	0.395	PVC			true	100.000	

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropent			All	0.1 mass% of article	false	0.0000	
4-Nonylphenol, branched and linear, ethoxylated			All	0.1 mass% of article	false	0.0000	
Alkanes, C10-13, chloro (Short Chain Chlorinated			All	Intentionally added or 0.1 mass% of article	false	0.0000	
Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000	
Asbestos			All	Intentionally added	false	0.0000	

Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	false	0.0000
Dibutyltin (DBT) compounds			All	0.1 mass% of tin in the part	false	0.0000
Diocetyl tin (DOT) compounds			(a) textile and leather articles intended to come	0.1 mass% of tin in the part	false	0.0000
Disodium tetraborates			All	0.1 mass% of article	false	0.0000
Fluorinated Greenhouse Gases (PFC, SF6, HFC)			All	Intentionally Added	false	0.0000
Hexabromocyclododecane (HBCDD)			All	Intentionally added or 0.01 mass% of article	false	0.0000
Hexahydromethylphthalic anhydride			All	0.1 mass% of article	false	0.0000
Lead/Lead Compounds			Batteries	0.004 mass% of battery	false	0.0000
Lead/Lead Compounds			Consumer products designed or intended	0.01 mass%	true	2.69700
Mercury/Mercury Compounds			Batteries	Intentionally added or 0.0001 mass% of battery	false	0.0000
Nickel/Nickel Compounds			All, where prolonged skin contact is expected	Intentionally Added	false	0.0000
Nonadecafluorodecanoic acid (PFDA) and its			All	0.1 mass% of article	false	0.0000
Ozone Depleting Substances (CFC, Halon,			All	Intentionally Added	false	0.0000
Perchlorates			All	6 x 10 ⁻⁷ mass% of battery or product part	false	0.0000
Perfluorohexane-1-sulphonic acid and its salts			All	0.1 mass% of article	false	0.0000
Perfluorononan-1-oic acid and its sodium and			All	0.1 mass% of article	false	0.0000
Polychlorinated Biphenyls (PCBs) and			All	Intentionally added	false	0.0000
Polychlorinated Naphthalenes (PCNs)			All	Intentionally added	false	0.0000
Radioactive substances			All	Intentionally added	false	0.0000
Tri-substituted organostannic			All	Intentionally added or 0.1 mass% of tin in the part	false	0.0000
Zirconia Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000
	[Phthalato(2-)]dioxotrilead	69011-06-9	All	0.1 mass% of article	false	0.0000
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5, 68648-93-1	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dihexyl ester,	68515-50-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dipentylester,	84777-06-0	All	0.1 mass% of article	false	0.0000
	1,2-bis(2-methoxyethoxy)ethane (TEGDME);	112-49-2	All	0.1 mass% of article	false	0.0000
	1,2-Diethoxyethane	629-14-1	All	0.1 mass% of article	false	0.0000
	1,2-dimethoxyethane; ethylene glycol dimethyl	110-71-4	All	0.1 mass% of article	false	0.0000
	1,3-propanesultone	1120-71-4	All	0.1 mass% of article	false	0.0000

2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)	36437-37-3	All	0.1 mass% of article	false	0.0000
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol	25973-55-1	All	0.1 mass% of article	false	0.0000
2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	All	0.1 mass% of article	false	0.0000
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)pheno	3864-99-1	All	0.1 mass% of article	false	0.0000
2-benzotriazol-2-yl-4,6-ditert-butylphenol (UV-320)	3846-71-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	All	0.1 mass% of article	false	0.0000
4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	All	0.1 mass% of article	false	0.0000
4,4'-isopropylidenediphenol	80-05-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
4-Aminoazobenzene	60-09-3	All	0.1 mass% of article	false	0.0000
Ammonium pentadecafluorooctanoat	3825-26-1	All	0.1 mass% of article	false	0.0000
Benz[a]anthracene	56-55-3; 1718-53-2	All	0.1 mass% of article	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[def]chrysene	50-32-8	All	0.1 mass% of article	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[ghi]perylene	191-24-2	All	0.1 mass% of article	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	All	0.1 mass% of article	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzyl butyl phthalate (BBP)	85-68-7	All	0.1 mass% in homogenous material	false	0.0000
Beryllium Oxide	1304-56-9	All	0.1 mass%	false	0.0000
Bis(2-ethylhexyl)phthalate	117-81-7	All	0.1 mass% in homogenous material	false	0.0000
Bis(2-methoxyethyl) ether	111-96-6	All	0.1 mass% of article	false	0.0000
Bis(2-methoxyethyl) phthalate	117-82-8	All	0.1 mass% of article	false	0.0000

Bis(pentabromophenyl) ether	1163-19-5	All	0.1 mass% of article	false	0.0000
Bis(tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added or 0.1 mass% of article	false	0.0000
Boric Acid	10043-35-3, 11113-50-1	All	0.1 mass% of article	false	0.0000
Cadmium	7440-43-9	All	0.1 mass% of article	false	0.0000
Cadmium hydroxide	21041-95-2	All	0.1 mass% of article	false	0.0000
Cadmium oxide	1306-19-0	All	0.1 mass% of article	false	0.0000
Cadmium sulphide	1306-23-6	All	0.1 mass% of article	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Chrysene	218-01-9; 1719-03-5	All	0.1 mass% of article	false	0.0000
Cobalt dichloride	7646-79-9	All	0.1 mass% of article	false	0.0000
Decamethylcyclopentasiloxane	541-02-6	All	0.1 mass% of article	false	0.0000
Diarsenic pentoxide	1303-28-2	All	0.1 mass% of article	false	0.0000
Diarsenic trioxide	1327-53-3	All	0.1 mass% of article	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Diboron trioxide	1303-86-2	All	0.1 mass% of article	false	0.0000
Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass% in homogenous material	false	0.0000
Dibutyltin dichloride (DBTC)	683-18-1	All	0.1 mass% of article	false	0.0000
Dicyclohexyl phthalate	84-61-7	All	0.1 mass% of article	false	0.0000
Diisobutyl phthalate	84-69-5	All	0.1 mass% in homogenous material	false	0.0000
Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	All	Intentionally added	false	0.0000
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	All	Intentionally added	false	0.0000
Diisopentylphthalate	605-50-5	All	0.1 mass% of article	false	0.0000
Dimethyl Fumarate (DMF)	624-49-7	All	0.00001 mass% of the part	false	0.0000
Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass% of article	false	0.0000
Dioxobis(stearato)trilead	12578-12-0	All	0.1 mass% of article	false	0.0000
Dipentyl phthalate (DPP)	131-18-0	All	0.1 mass% of article	false	0.0000
Disodium 3,3'-[1,1'-biphenyl]-4,4'-diyl	573-58-0	All	0.1 mass% of article	false	0.0000
Disodium 4-amino-3-[[4'-[[2,4-diaminophenyl]oxy]phenyl]oxy]phenyl	1937-37-7	All	0.1 mass% of article	false	0.0000
Disodium octaborate	12008-41-2	All	0.1 mass% of article	false	0.0000

Dodecamethylcyclohexasiloxane	540-97-6	All	0.1 mass% of article	false	0.0000
Fatty acids, C16-18, lead salts	91031-62-8	All	0.1 mass% of article	false	0.0000
Fluoranthene	206-44-0; 93951-69-0	All	0.1 mass% of article	false	0.0000
Formaldehyde	50-00-0	Textiles	0.0075 mass % of textile	false	0.0000
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	All	0.1 mass% of article	false	0.0000
Lead	7439-92-1	All	0.1 mass% of article	false	0.0000
Lead chromate	7758-97-6	All	0.1 mass% of article	false	0.0000
Lead chromate molybdate sulphate red (C.I. Pigment)	12656-85-8	All	0.1 mass% of article	false	0.0000
Lead cyanamidate	20837-86-9	All	0.1 mass% of article	false	0.0000
Lead dinitrate	10099-74-8	All	0.1 mass% of article	false	0.0000
Lead oxide sulfate	12036-76-9	All	0.1 mass% of article	false	0.0000
Lead sulfochromate yellow (C.I. Pigment)	1344-37-2	All	0.1 mass% of article	false	0.0000
Lead titanium trioxide	12060-00-3	All	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	All	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	All	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthalate	776297-69-9	All	0.1 mass% of article	false	0.0000
Octamethylcyclotetrasiloxane	556-67-2	All	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	All	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	All	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	All	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	All	0.1 mass% of article	false	0.0000
Phenanthrene	85-01-8	All	0.1 mass% of article	false	0.0000
Potassium hydroxvoctaoxidizincated	11103-86-9	All	0.1 mass% of article	false	0.0000
Pyrene	129-00-0; 1718-52-1	All	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	All	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		All	0.1 mass% of article	false	0.0000
Silicic acid (H2Si2O5), barium salt (1:1),	68784-75-8	All	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	All	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	All	0.1 mass% of article	false	0.0000
Terphenyl, hydrogenated	61788-32-7	All	0.1 mass% of article	false	0.0000
Tetralead trioxide sulphate	12202-17-4	All	0.1 mass% of article	false	0.0000

	Trilead dioxide phosphonate	12141-20-7	All	0.1 mass% of article	false	0.0000	
	Tris(2-chloroethyl)phosphate	115-96-8	All	0.1 mass% of article	false	0.0000	
	Trixylyl phosphate	25155-23-1	All	0.1 mass% of article	false	0.0000	

Part ID	Description	# of Units	Part Mass %
Resistor	Resistor	8	0.0000

RoHS

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Exemption	Comments
			Benzyl butyl phthalate (BBP)	All	0.1 mass% in homogenous material	false			
			Bis (2-ethylhexyl)phthalate	All	0.1 mass% in homogenous material	false			
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous	false			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous	false			
			Dibutyl phthalate (DBP)	All	0.1 mass% in homogenous material	false			
			Diisobutyl phthalate	All	0.1 mass% in homogenous material	false			
Inner Protective Coat	M-010	0.943	Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	true	98.030	7(c)-I	
Resistive layer		1.033	Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	true	10.184		
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total	false			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	false			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	false			

Low Halogen

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Comments
Marking		0.047	Chlorinated Flame Retardants (CFR)	Plastic materials except printed wiring board	0.1 mass% chlorine in plastic materials	true	7.200	

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropent			All	0.1 mass% of article	false	0.0000	
4-Nonylphenol, branched and linear, ethoxylated			All	0.1 mass% of article	false	0.0000	
Alkanes, C10-13, chloro (Short Chain Chlorinated			All	Intentionally added or 0.1 mass% of article	false	0.0000	
Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000	
Asbestos			All	Intentionally added	false	0.0000	
Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	false	0.0000	

Dibutyltin (DBT) compounds			All	0.1 mass% of tin in the part	false	0.0000	
Diocetyl tin (DOT) compounds			(a) textile and leather articles intended to come	0.1 mass% of tin in the part	false	0.0000	
Disodium tetraborates			All	0.1 mass% of article	false	0.0000	
Fluorinated Greenhouse Gases (PFC, SF6, HFC)			All	Intentionally Added	false	0.0000	
Hexabromocyclododecane (HBCDD)			All	Intentionally added or 0.01 mass% of article	false	0.0000	
Hexahydromethylphthalic anhydride			All	0.1 mass% of article	false	0.0000	
Lead/Lead Compounds			Consumer products designed or intended	0.01 mass%	false	0.0000	
Lead/Lead Compounds			Batteries	0.004 mass% of battery	false	0.0000	
Mercury/Mercury Compounds			Batteries	Intentionally added or 0.0001 mass% of battery	false	0.0000	
Nickel/Nickel Compounds			All, where prolonged skin contact is expected	Intentionally Added	false	0.0000	
Nonadecafluorodecanoic acid (PFDA) and its			All	0.1 mass% of article	false	0.0000	
Ozone Depleting Substances (CFC, Halon,			All	Intentionally Added	false	0.0000	
Perchlorates			All	6 x 10 ⁻⁷ mass% of battery or product part	false	0.0000	
Perfluorohexane-1-sulphonic acid and its salts			All	0.1 mass% of article	false	0.0000	
Perfluorononane-1-oic acid and its sodium and			All	0.1 mass% of article	false	0.0000	
Polychlorinated Biphenyls (PCBs) and			All	Intentionally added	false	0.0000	
Polychlorinated Naphthalenes (PCNs)			All	Intentionally added	false	0.0000	
Radioactive substances			All	Intentionally added	false	0.0000	
Tri-substituted organostannic			All	Intentionally added or 0.1 mass% of tin in the part	false	0.0000	
Zirconia Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000	
	[Phthalato(2-)]dioxotrilead	69011-06-9	All	0.1 mass% of article	false	0.0000	
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5, 68648-93-1	All	0.1 mass% of article	false	0.0000	
	1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	All	0.1 mass% of article	false	0.0000	
	1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	All	0.1 mass% of article	false	0.0000	
	1,2-Benzenedicarboxylic acid, dihexyl ester,	68515-50-4	All	0.1 mass% of article	false	0.0000	
	1,2-Benzenedicarboxylic acid, dipentylester,	84777-06-0	All	0.1 mass% of article	false	0.0000	
	1,2-bis(2-methoxyethoxy) ethane (TEGDME);	112-49-2	All	0.1 mass% of article	false	0.0000	
	1,2-Diethoxyethane	629-14-1	All	0.1 mass% of article	false	0.0000	
	1,2-dimethoxyethane; ethylene glycol dimethyl	110-71-4	All	0.1 mass% of article	false	0.0000	
	1,3-propanesultone	1120-71-4	All	0.1 mass% of article	false	0.0000	
	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)	36437-37-3	All	0.1 mass% of article	false	0.0000	

2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol	25973-55-1	All	0.1 mass% of article	false	0.0000
2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	All	0.1 mass% of article	false	0.0000
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol	3864-99-1	All	0.1 mass% of article	false	0.0000
2-benzotriazol-2-yl-4,6-ditert-butylphenol (UV-320)	3846-71-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	All	0.1 mass% of article	false	0.0000
4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	All	0.1 mass% of article	false	0.0000
4,4'-isopropylidenediphenol	80-05-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
4-Aminoazobenzene	60-09-3	All	0.1 mass% of article	false	0.0000
Ammonium pentadecafluorooctanoate	3825-26-1	All	0.1 mass% of article	false	0.0000
Benz[a]anthracene	56-55-3; 1718-53-2	All	0.1 mass% of article	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[def]chrysene	50-32-8	All	0.1 mass% of article	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[ghi]perylene	191-24-2	All	0.1 mass% of article	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	All	0.1 mass% of article	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzyl butyl phthalate (BBP)	85-68-7	All	0.1 mass% in homogenous material	false	0.0000
Beryllium Oxide	1304-56-9	All	0.1 mass%	false	0.0000
Bis (2-ethylhexyl)phthalate	117-81-7	All	0.1 mass% in homogenous material	false	0.0000
Bis(2-methoxyethyl) ether	111-96-6	All	0.1 mass% of article	false	0.0000
Bis(2-methoxyethyl) phthalate	117-82-8	All	0.1 mass% of article	false	0.0000
Bis(pentabromophenyl) ether	1163-19-5	All	0.1 mass% of article	false	0.0000

Bis(tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added or 0.1 mass% of article	false	0.0000
Boric Acid	10043-35-3, 11113-50-1	All	0.1 mass% of article	false	0.0000
Cadmium	7440-43-9	All	0.1 mass% of article	false	0.0000
Cadmium hydroxide	21041-95-2	All	0.1 mass% of article	false	0.0000
Cadmium oxide	1306-19-0	All	0.1 mass% of article	false	0.0000
Cadmium sulphide	1306-23-6	All	0.1 mass% of article	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts that come into direct.	0.0001 mass% of the plastic or rubber part	false	0.0000
Chrysene	218-01-9; 1719-03-5	All	0.1 mass% of article	false	0.0000
Cobalt dichloride	7646-79-9	All	0.1 mass% of article	false	0.0000
Decamethylcyclopentasiloxane	541-02-6	All	0.1 mass% of article	false	0.0000
Diarsenic pentoxide	1303-28-2	All	0.1 mass% of article	false	0.0000
Diarsenic trioxide	1327-53-3	All	0.1 mass% of article	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts that come into direct.	0.0001 mass% of the plastic or rubber part	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Diboron trioxide	1303-86-2	All	0.1 mass% of article	false	0.0000
Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass% in homogenous material	false	0.0000
Dibutyltin dichloride (DBTC)	683-18-1	All	0.1 mass% of article	false	0.0000
Dicyclohexyl phthalate	84-61-7	All	0.1 mass% of article	false	0.0000
Diisobutyl phthalate	84-69-5	All	0.1 mass% in homogenous material	false	0.0000
Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	All	Intentionally added	false	0.0000
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	All	Intentionally added	false	0.0000
Diisopentylphthalate	605-50-5	All	0.1 mass% of article	false	0.0000
Dimethyl Fumarate (DMF)	624-49-7	All	0.00001 mass% of the part	false	0.0000
Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass% of article	false	0.0000
Dioxobis(stearato)trilead	12578-12-0	All	0.1 mass% of article	false	0.0000
Dipentyl phthalate (DPP)	131-18-0	All	0.1 mass% of article	false	0.0000
Disodium 3,3'-[1,1'-biphenyl]-4,4'-d	573-58-0	All	0.1 mass% of article	false	0.0000
Disodium 4-amino-3-[[4'-[(2,4-diami	1937-37-7	All	0.1 mass% of article	false	0.0000
Disodium octaborate	12008-41-2	All	0.1 mass% of article	false	0.0000
Dodecamethylcyclohexasiloxane	540-97-6	All	0.1 mass% of article	false	0.0000

Fatty acids, C16-18, lead salts	91031-62-8	All	0.1 mass% of article	false	0.0000
Fluoranthene	206-44-0; 93951-69-0	All	0.1 mass% of article	false	0.0000
Formaldehyde	50-00-0	Textiles	0.0075 mass % of textile	false	0.0000
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	All	0.1 mass% of article	false	0.0000
Lead	7439-92-1	All	0.1 mass% of article	false	0.0000
Lead chromate	7758-97-6	All	0.1 mass% of article	false	0.0000
Lead chromate molybdate sulphate red (C.I. Pigment)	12656-85-8	All	0.1 mass% of article	false	0.0000
Lead cyanamidate	20837-86-9	All	0.1 mass% of article	false	0.0000
Lead dinitrate	10099-74-8	All	0.1 mass% of article	false	0.0000
Lead oxide sulfate	12036-76-9	All	0.1 mass% of article	false	0.0000
Lead sulfochromate yellow (C.I. Pigment)	1344-37-2	All	0.1 mass% of article	false	0.0000
Lead titanium trioxide	12060-00-3	All	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	All	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	All	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthalate	776297-69-9	All	0.1 mass% of article	false	0.0000
Octamethylcyclotetrasiloxane	556-67-2	All	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	All	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	All	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	All	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	All	0.1 mass% of article	false	0.0000
Phenanthrene	85-01-8	All	0.1 mass% of article	false	0.0000
Potassium hydroxyoctaoxidizincated	11103-86-9	All	0.1 mass% of article	false	0.0000
Pyrene	129-00-0; 1718-52-1	All	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	All	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		All	0.1 mass% of article	false	0.0000
Silicic acid (H ₂ SiO ₅), barium salt (1:1),	68784-75-8	All	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	All	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	All	0.1 mass% of article	false	0.0000
Terphenyl, hydrogenated	61788-32-7	All	0.1 mass% of article	false	0.0000
Tetralead trioxide sulphate	12202-17-4	All	0.1 mass% of article	false	0.0000
Trilead dioxide phosphonate	12141-20-7	All	0.1 mass% of article	false	0.0000

	Tris(2-chloroethyl)phosphate	115-96-8	All	0.1 mass% of article	false	0.0000	
	Trixylyl phosphate	25155-23-1	All	0.1 mass% of article	false	0.0000	

Part ID	Description	# of Units	Part Mass %
TEMPERATURE-SENSOR	TEMPERATURE-SENSOR	1	0.00030000

RoHS

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Exemption	Comments
			Benzyl butyl phthalate (BBP)	All	0.1 mass% in homogenous material	false			
			Bis (2-ethylhexyl)phthalate	All	0.1 mass% in homogenous material	false			
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous	false			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous	false			
			Dibutyl phthalate (DBP)	All	0.1 mass% in homogenous material	false			
			Diisobutyl phthalate	All	0.1 mass% in homogenous material	false			
			Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	false			
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total	false			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	false			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	false			

Low Halogen

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Comments
IC,TEMP SENSOR,S08,LM75BIMX	M-013	1.972	Brominated flame retardants (other than	Plastic materials except printed wiring board	0.1 mass% of bromine in plastic	true	1.972	

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
1,6,7,8,9,14,15,16,17,17, 18,18-Dodecachloropent			All	0.1 mass% of article	false	0.0000	
4-Nonylphenol, branched and linear, ethoxylated			All	0.1 mass% of article	false	0.0000	
Alkanes, C10-13, chloro (Short Chain Chlorinated			All	Intentionally added or 0.1 mass% of article	false	0.0000	
Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000	
Asbestos			All	Intentionally added	false	0.0000	
Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	false	0.0000	
Dibutyltin (DBT) compounds			All	0.1 mass% of tin in the part	false	0.0000	

Diocetyl (DOT) compounds			(a) textile and leather articles intended to come	0.1 mass% of tin in the part	false	0.0000
Disodium tetraborates			All	0.1 mass% of article	false	0.0000
Fluorinated Greenhouse Gases (PFC, SF6, HFC)			All	Intentionally Added	false	0.0000
Hexabromocyclododecane (HBCDD)			All	Intentionally added or 0.01 mass% of article	false	0.0000
Hexahydromethylphthalic anhydride			All	0.1 mass% of article	false	0.0000
Lead/Lead Compounds			Consumer products designed or intended	0.01 mass%	false	0.0000
Lead/Lead Compounds			Batteries	0.004 mass% of battery	false	0.0000
Mercury/Mercury Compounds			Batteries	Intentionally added or 0.0001 mass% of battery	false	0.0000
Nickel/Nickel Compounds			All, where prolonged skin contact is expected	Intentionally Added	false	0.0000
Nonadecafluorodecanoic acid (PFDA) and its			All	0.1 mass% of article	false	0.0000
Ozone Depleting Substances (CFC, Halon,			All	Intentionally Added	false	0.0000
Perchlorates			All	6 x 10 ⁻⁷ mass% of battery or product part	false	0.0000
Perfluorohexane-1-sulphonic acid and its salts			All	0.1 mass% of article	false	0.0000
Perfluorononane-1-oic acid and its sodium and			All	0.1 mass% of article	false	0.0000
Polychlorinated Biphenyls (PCBs) and			All	Intentionally added	false	0.0000
Polychlorinated Naphthalenes (PCNs)			All	Intentionally added	false	0.0000
Radioactive substances			All	Intentionally added	false	0.0000
Tri-substituted organostannic			All	Intentionally added or 0.1 mass% of tin in the part	false	0.0000
Zirconia Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false	0.0000
	[Phthalato(2-)]dioxotrilead	69011-06-9	All	0.1 mass% of article	false	0.0000
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5, 68648-93-1	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dihexyl ester,	68515-50-4	All	0.1 mass% of article	false	0.0000
	1,2-Benzenedicarboxylic acid, dipentylester,	84777-06-0	All	0.1 mass% of article	false	0.0000
	1,2-bis(2-methoxyethoxy)ethane (TEGDME;	112-49-2	All	0.1 mass% of article	false	0.0000
	1,2-Diethoxyethane	629-14-1	All	0.1 mass% of article	false	0.0000
	1,2-dimethoxyethane; ethylene glycol dimethyl	110-71-4	All	0.1 mass% of article	false	0.0000
	1,3-propanesultone	1120-71-4	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)	36437-37-3	All	0.1 mass% of article	false	0.0000
	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol	25973-55-1	All	0.1 mass% of article	false	0.0000

2,2-bis(4'-hydroxyphenyl)-4-methylpentane	6807-17-6	All	0.1 mass% of article	false	0.0000
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol	3864-99-1	All	0.1 mass% of article	false	0.0000
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	3846-71-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	All	0.1 mass% of article	false	0.0000
4-(1,1,3,3-tetramethylbutyl)phenol	140-66-9	All	0.1 mass% of article	false	0.0000
4,4'-isopropylidenediphenol	80-05-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
4-Aminoazobenzene	60-09-3	All	0.1 mass% of article	false	0.0000
Ammonium pentadecafluorooctanoate	3825-26-1	All	0.1 mass% of article	false	0.0000
Benz[a]anthracene	56-55-3; 1718-53-2	All	0.1 mass% of article	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[def]chrysene	50-32-8	All	0.1 mass% of article	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[ghi]perylene	191-24-2	All	0.1 mass% of article	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	All	0.1 mass% of article	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzyl butyl phthalate (BBP)	85-68-7	All	0.1 mass% in homogenous material	false	0.0000
Beryllium Oxide	1304-56-9	All	0.1 mass%	false	0.0000
Bis (2-ethylhexyl)phthalate	117-81-7	All	0.1 mass% in homogenous material	false	0.0000
Bis(2-methoxyethyl) ether	111-96-6	All	0.1 mass% of article	false	0.0000
Bis(2-methoxyethyl) phthalate	117-82-8	All	0.1 mass% of article	false	0.0000
Bis(pentabromophenyl) ether	1163-19-5	All	0.1 mass% of article	false	0.0000
Bis(tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added or 0.1 mass% of article	false	0.0000

Boric Acid	10043-35-3, 11113-50-1	All	0.1 mass% of article	false	0.0000
Cadmium	7440-43-9	All	0.1 mass% of article	false	0.0000
Cadmium hydroxide	21041-95-2	All	0.1 mass% of article	false	0.0000
Cadmium oxide	1306-19-0	All	0.1 mass% of article	false	0.0000
Cadmium sulphide	1306-23-6	All	0.1 mass% of article	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Chrysen	218-01-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Chrysene	218-01-9; 1719-03-5	All	0.1 mass% of article	false	0.0000
Cobalt dichloride	7646-79-9	All	0.1 mass% of article	false	0.0000
Decamethylcyclopentasiloxane	541-02-6	All	0.1 mass% of article	false	0.0000
Diarsenic pentoxide	1303-28-2	All	0.1 mass% of article	false	0.0000
Diarsenic trioxide	1327-53-3	All	0.1 mass% of article	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Diboron trioxide	1303-86-2	All	0.1 mass% of article	false	0.0000
Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass% in homogenous material	false	0.0000
Dibutyltin dichloride (DBTC)	683-18-1	All	0.1 mass% of article	false	0.0000
Dicyclohexyl phthalate	84-61-7	All	0.1 mass% of article	false	0.0000
Diisobutyl phthalate	84-69-5	All	0.1 mass% in homogenous material	false	0.0000
Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	All	Intentionally added	false	0.0000
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	All	Intentionally added	false	0.0000
Diisopentylphthalate	605-50-5	All	0.1 mass% of article	false	0.0000
Dimethyl Fumarate (DMF)	624-49-7	All	0.00001 mass% of the part	false	0.0000
Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass% of article	false	0.0000
Dioxobis(stearato)trilead	12578-12-0	All	0.1 mass% of article	false	0.0000
Dipentyl phthalate (DPP)	131-18-0	All	0.1 mass% of article	false	0.0000
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diyl]bis(4-aminobenzoate)	573-58-0	All	0.1 mass% of article	false	0.0000
Disodium 4-amino-3-[[4'-(2,4-diaminophenyl)phenyl]phenyl]benzoate	1937-37-7	All	0.1 mass% of article	false	0.0000
Disodium octaborate	12008-41-2	All	0.1 mass% of article	false	0.0000
Dodecamethylcyclohexasiloxane	540-97-6	All	0.1 mass% of article	false	0.0000
Fatty acids, C16-18, lead salts	91031-62-8	All	0.1 mass% of article	false	0.0000

Fluoranthene	206-44-0; 93951-69-0	All	0.1 mass% of article	false	0.0000
Formaldehyde	50-00-0	Textiles	0.0075 mass % of textile	false	0.0000
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	All	0.1 mass% of article	false	0.0000
Lead	7439-92-1	All	0.1 mass% of article	false	0.0000
Lead chromate	7758-97-6	All	0.1 mass% of article	false	0.0000
Lead chromate molybdate sulphate red (C.I. Pigment)	12656-85-8	All	0.1 mass% of article	false	0.0000
Lead cyanamidate	20837-86-9	All	0.1 mass% of article	false	0.0000
Lead dinitrate	10099-74-8	All	0.1 mass% of article	false	0.0000
Lead oxide sulfate	12036-76-9	All	0.1 mass% of article	false	0.0000
Lead sulfochromate yellow (C.I. Pigment)	1344-37-2	All	0.1 mass% of article	false	0.0000
Lead titanium trioxide	12060-00-3	All	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	All	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	All	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthalate	776297-69-9	All	0.1 mass% of article	false	0.0000
Octamethylcyclotetrasiloxane	556-67-2	All	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	All	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	All	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	All	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	All	0.1 mass% of article	false	0.0000
Phenanthrene	85-01-8	All	0.1 mass% of article	false	0.0000
Potassium hydroxyoctaoxodizincated	11103-86-9	All	0.1 mass% of article	false	0.0000
Pyrene	129-00-0; 1718-52-1	All	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	All	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		All	0.1 mass% of article	false	0.0000
Silicic acid (H ₂ SiO ₅), barium salt (1:1),	68784-75-8	All	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	All	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	All	0.1 mass% of article	false	0.0000
Terphenyl, hydrogenated	61788-32-7	All	0.1 mass% of article	false	0.0000
Tetralead trioxide sulphate	12202-17-4	All	0.1 mass% of article	false	0.0000
Trilead dioxide phosphonate	12141-20-7	All	0.1 mass% of article	false	0.0000
Tris(2-chloroethyl)phosphate	115-96-8	All	0.1 mass% of article	false	0.0000

	Trixylyl phosphate	25155-23-1	All	0.1 mass% of article	false	0.0000	
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Part ID	Description	# of Units	Part Mass %
Other Items 1	Other Items	1	90.76630

RoHS

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Exemption	Comments
			Benzyl butyl phthalate (BBP)	All	0.1 mass% in homogenous material	false			
			Bis (2-ethylhexyl)phthalate	All	0.1 mass% in homogenous material	false			
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous	false			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous	false			
			Dibutyl phthalate (DBP)	All	0.1 mass% in homogenous material	false			
			Diisobutyl phthalate	All	0.1 mass% in homogenous material	false			
			Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	false			
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total	false			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	false			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	false			

Low Halogen

Homogenous Material Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass % of HM	Comments
			Brominated flame retardants (other than	Printed wiring board laminate	0.09 mass% total bromine content in	false		
			Brominated flame retardants (other than	Plastic materials except printed wiring board	0.1 mass% of bromine in plastic	false		
			Chlorinated Flame Retardants (CFR)	Plastic materials except printed wiring board	0.1 mass% chlorine in plastic materials	false		
			Chlorinated Flame Retardants (CFR)	Printed Wiring Board (PWB) Laminates	0.09 mass% total chlorine content in	false		
	M-012		PVC			false		

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropent			All	0.1 mass% of article	false		
4-Nonylphenol, branched and linear, ethoxylated			All	0.1 mass% of article	false		
Alkanes, C10-13, chloro (Short Chain Chlorinated			All	Intentionally added or 0.1 mass% of article	false		

Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false		
Asbestos			All	Intentionally added	false		
Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	false		
Dibutyltin (DBT) compounds			All	0.1 mass% of tin in the part	false		
Diocetyl tin (DOT) compounds			(a) textile and leather articles intended to come	0.1 mass% of tin in the part	false		
Disodium tetraborates			All	0.1 mass% of article	false		
Fluorinated Greenhouse Gases (PFC, SF6, HFC)			All	Intentionally Added	false		
Hexabromocyclododecane (HBCDD)			All	Intentionally added or 0.01 mass% of article	false		
Hexahydromethylphthalic anhydride			All	0.1 mass% of article	false		
Lead/Lead Compounds			Consumer products designed or intended	0.01 mass%	false		
Lead/Lead Compounds			Batteries	0.004 mass% of battery	false		
Mercury/Mercury Compounds			Batteries	Intentionally added or 0.0001 mass% of battery	false		
Nickel/Nickel Compounds			All, where prolonged skin contact is expected	Intentionally Added	false		
Nonadecafluorodecanoic acid (PFDA) and its			All	0.1 mass% of article	false		
Ozone Depleting Substances (CFC, Halon,			All	Intentionally Added	false		
Perchlorates			All	6 x 10 ⁻⁷ mass% of battery or product part	false		
Perfluorohexane-1-sulphonic acid and its salts			All	0.1 mass% of article	false		
Perfluorononane-1-oic acid and its sodium and			All	0.1 mass% of article	false		
Polychlorinated Biphenyls (PCBs) and			All	Intentionally added	false		
Polychlorinated Naphthalenes (PCNs)			All	Intentionally added	false		
Radioactive substances			All	Intentionally added	false		
Tri-substituted organostannic			All	Intentionally added or 0.1 mass% of tin in the part	false		
Zirconia Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false		
	[Phthalato(2-)]dioxotriolead	69011-06-9	All	0.1 mass% of article	false		0.0000
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5, 68648-93-1	All	0.1 mass% of article	false		0.0000
	1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	All	0.1 mass% of article	false		0.0000
	1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	All	0.1 mass% of article	false		0.0000
	1,2-Benzenedicarboxylic acid, dihexyl ester,	68515-50-4	All	0.1 mass% of article	false		0.0000
	1,2-Benzenedicarboxylic acid, dipentylester,	84777-06-0	All	0.1 mass% of article	false		0.0000
	1,2-bis(2-methoxyethoxy) ethane (TEGDME;	112-49-2	All	0.1 mass% of article	false		0.0000
	1,2-Diethoxyethane	629-14-1	All	0.1 mass% of article	false		0.0000

1,2-dimethoxyethane; ethylene glycol dimethyl	110-71-4	All	0.1 mass% of article	false	0.0000
1,3-propanesultone	1120-71-4	All	0.1 mass% of article	false	0.0000
2-(2H-benzotriazol-2-yl)-4- (tert-butyl)-6-(sec-butyl)	36437-37-3	All	0.1 mass% of article	false	0.0000
2-(2H-benzotriazol-2-yl)-4- 6-ditertpentylphenol	25973-55-1	All	0.1 mass% of article	false	0.0000
2,2-bis(4'-hydroxyphenyl)- 4-methylpentane	6807-17-6	All	0.1 mass% of article	false	0.0000
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)pheno	3864-99-1	All	0.1 mass% of article	false	0.0000
2-benzotriazol-2-yl-4,6-di- tert-butylphenol (UV-320)	3846-71-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	All	0.1 mass% of article	false	0.0000
4-(1,1,3,3-tetramethylbutyl) phenol	140-66-9	All	0.1 mass% of article	false	0.0000
4,4'-isopropylidenediphenol	80-05-7	All	Intentionally added or 0.1 mass% of article	false	0.0000
4-Aminoazobenzene	60-09-3	All	0.1 mass% of article	false	0.0000
Ammonium pentadecafluorooctanoat	3825-26-1	All	0.1 mass% of article	false	0.0000
Benz[a]anthracene	56-55-3; 1718-53-2	All	0.1 mass% of article	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]anthracene	56-55-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[a]pyrene	50-32-8	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[b]fluoranthene	205-99-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[def]chrysene	50-32-8	All	0.1 mass% of article	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[e]pyrene	192-97-2	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[ghi]perylene	191-24-2	All	0.1 mass% of article	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[j]fluoranthene	205-82-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
Benzo[k]fluoranthene	207-08-9	All	0.1 mass% of article	false	0.0000
Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
Benzyl butyl phthalate (BBP)	85-68-7	All	0.1 mass% in homogenous material	false	0.0000
Beryllium Oxide	1304-56-9	All	0.1 mass%	false	0.0000
Bis (2-ethylhexyl)phthalate	117-81-7	All	0.1 mass% in homogenous material	false	0.0000

	Bis(2-methoxyethyl) ether	111-96-6	All	0.1 mass% of article	false	0.0000
	Bis(2-methoxyethyl) phthalate	117-82-8	All	0.1 mass% of article	false	0.0000
	Bis(pentabromophenyl) ether	1163-19-5	All	0.1 mass% of article	false	0.0000
	Bis(tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added or 0.1 mass% of article	false	0.0000
	Boric Acid	10043-35-3, 11113-50-1	All	0.1 mass% of article	false	0.0000
	Cadmium	7440-43-9	All	0.1 mass% of article	false	0.0000
	Cadmium hydroxide	21041-95-2	All	0.1 mass% of article	false	0.0000
	Cadmium oxide	1306-19-0	All	0.1 mass% of article	false	0.0000
	Cadmium sulphide	1306-23-6	All	0.1 mass% of article	false	0.0000
	Chrysen	218-01-9	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
	Chrysen	218-01-9	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
	Chrysene	218-01-9; 1719-03-5	All	0.1 mass% of article	false	0.0000
	Cobalt dichloride	7646-79-9	All	0.1 mass% of article	false	0.0000
	Decamethylcyclopentasiloxane	541-02-6	All	0.1 mass% of article	false	0.0000
	Diarsenic pentoxide	1303-28-2	All	0.1 mass% of article	false	0.0000
	Diarsenic trioxide	1327-53-3	All	0.1 mass% of article	false	0.0000
	Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts that come into direct,	0.0001 mass% of the plastic or rubber part	false	0.0000
	Dibenzo[a,h]anthracene	53-70-3	Rubber or plastic parts of toys and childcare	0.00005 mass% of the plastic or rubber part	false	0.0000
	Diboron trioxide	1303-86-2	All	0.1 mass% of article	false	0.0000
	Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass% in homogenous material	false	0.0000
	Dibutyltin dichloride (DBTC)	683-18-1	All	0.1 mass% of article	false	0.0000
	Dicyclohexyl phthalate	84-61-7	All	0.1 mass% of article	false	0.0000
	Diisobutyl phthalate	84-69-5	All	0.1 mass% in homogenous material	false	0.0000
	Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	All	Intentionally added	false	0.0000
	Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	All	Intentionally added	false	0.0000
	Diisopentylphthalate	605-50-5	All	0.1 mass% of article	false	0.0000
	Dimethyl Fumarate (DMF)	624-49-7	All	0.00001 mass% of the part	false	0.0000
	Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass% of article	false	0.0000
	Dioxobis(stearato)trilead	12578-12-0	All	0.1 mass% of article	false	0.0000
	Dipentyl phthalate (DPP)	131-18-0	All	0.1 mass% of article	false	0.0000
	Disodium 3,3'-[1,1'-biphenyl]-4,4'-d	573-58-0	All	0.1 mass% of article	false	0.0000

Disodium 4-amino-3-[[4'-(2,4-diamino-2,5-dithienyl)phenyl]phenyl]propane-1-sulfonate	1937-37-7	All	0.1 mass% of article	false	0.0000
Disodium octaborate	12008-41-2	All	0.1 mass% of article	false	0.0000
Dodecamethylcyclohexasiloxane	540-97-6	All	0.1 mass% of article	false	0.0000
Fatty acids, C16-18, lead salts	91031-62-8	All	0.1 mass% of article	false	0.0000
Fluoranthene	206-44-0; 93951-69-0	All	0.1 mass% of article	false	0.0000
Formaldehyde	50-00-0	Textiles	0.0075 mass % of textile	false	0.0000
Imidazolidine-2-thione; (2-imidazoline-2-thiol)	96-45-7	All	0.1 mass% of article	false	0.0000
Lead	7439-92-1	All	0.1 mass% of article	false	0.0000
Lead chromate	7758-97-6	All	0.1 mass% of article	false	0.0000
Lead chromate molybdate sulphate red (C.I. Pigment 3B2)	12656-85-8	All	0.1 mass% of article	false	0.0000
Lead cyanamidate	20837-86-9	All	0.1 mass% of article	false	0.0000
Lead dinitrate	10099-74-8	All	0.1 mass% of article	false	0.0000
Lead oxide sulfate	12036-76-9	All	0.1 mass% of article	false	0.0000
Lead sulfochromate yellow (C.I. Pigment 3B1)	1344-37-2	All	0.1 mass% of article	false	0.0000
Lead titanium trioxide	12060-00-3	All	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	All	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	All	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthalate	776297-69-9	All	0.1 mass% of article	false	0.0000
Octamethylcyclotetrasiloxane	556-67-2	All	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	All	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	All	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	All	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	All	0.1 mass% of article	false	0.0000
Phenanthrene	85-01-8	All	0.1 mass% of article	false	0.0000
Potassium hydroxoctaoxidizincated	11103-86-9	All	0.1 mass% of article	false	0.0000
Pyrene	129-00-0; 1718-52-1	All	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	All	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		All	0.1 mass% of article	false	0.0000
Silicic acid (H2Si2O5), barium salt (1:1)	68784-75-8	All	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	All	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	All	0.1 mass% of article	false	0.0000

	Terphenyl, hydrogenated	61788-32-7	All	0.1 mass% of article	false	0.0000	
	Tetralead trioxide sulphate	12202-17-4	All	0.1 mass% of article	false	0.0000	
	Trilead dioxide phosphonate	12141-20-7	All	0.1 mass% of article	false	0.0000	
	Tris(2-chloroethyl)phosph ate	115-96-8	All	0.1 mass% of article	false	0.0000	
	Trixylyl phosphate	25155-23-1	All	0.1 mass% of article	false	0.0000	