Material Data Declaration Sheet - v003

Schema Database Version: IEC 62474 X6.01 Substance Database Version: IEC 62474 D15.00



Supplier Information

Company Name * Intel Corporation	Contact Name * Marquez, David M
Response Document ID 36755	Contact Title * Intel Product Ecology
Company Unique ID 047897855	Contact Phone * 1-800-628-8686
Unique ID Authority Dun and Bradstreet	Contact Email * productecology@intel.com
Response Date * 2018-06-13	

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Product(s)

Product Family Name:	660PS512G					
Requester Item Number	Item Number *	Description	Effective Date *	Mass *	UoM*	Comment
	SSDPEKNWxxxx8019xxx0x 1	SSDPEKNWxxxx8019xxx0x	2018-06-13	6.0000	g	
	SSDPEKNWxxxx8019xxx0x 2	SSDPEKNWxxxx8019xxx0x	2018-06-13	7.0000	g	
	SSDPEKNWxxxx8019xxx0x 3	SSDPEKNWxxxx8019xxx0x	2018-06-13	5.0000	g	

Declaration

PVC	This product does not contain PVC	True
SVHC	Product Contains REACh SVHC above .1% of article	False
RoHS.Compliant	Product Meets EU RoHS Directive 2 2011/65/EU Requirements	True

Signature

Intel Product Ecology

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

RoHS

							Substance		
Homogenous Material					Reporting	Above	Mass % of		
Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Threshold	Threshold? (T/F)	НМ	Exemption	Comments
			Cadmium/Cadmium	All except batteries	0.01 mass% of total	false			
			compounds	, iii) except butteries	Cd in homogenous	laise			
			Chromium (VI)	All	0.1 mass% of total	false			
			Compounds		Cr+6 in homogenous				
			Lead/Lead Compounds	All, except for: 1.	0.1 mass% of total Pb	false			
			Leady Lead Compounds	batteries, 2. surface	in homogenous	Taise			
			Mercury/Mercury	All, except batteries	Intentionally Added	false			
			Compounds	All, except batteries	or 0.1 mass% of total	Taise			
			Polybrominated	All	0.1 mass% in	false			
			Biphenyls (PBBs)	All	homogenous material	Taise			
			Polybrominated		0.1 mass% in	false			
			Diphenylethers (PBDEs)		homogenous material	10150			

Low Halogen

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

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
4-Nonylphenol, brancheo and linear, ethoxylated	ł		All		false		
Alkanes, C10-13, chloro (Short Chain Chlorinated			All	Intentionally added or 0.1 mass% of article	false		
Aluminosilicate Refractory Ceramic			All		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 tip in the	false		
Dioctyltin (DOT) compounds			(a) textile and leather articles intended to come	0.1 mass% of tin in the	false		
Disodium tetraborates			All	0.1 mass% of article	false		
Dodecachloropentacyclo [12.2.1.16.9.02,13.05,10]			All	0.1 mass% of article	false		

Fluorinated Greenhouse			All	Intentionally Added	false		
Gases (PFC, SF6, HFC)					10100		
Hexabromocyclododecan			All	Intentionally added or	false		
e (HBCDD)				0.01 mass% of article	10100		
Hexahydromethylphthali			All	0.1 mass% of article	false		
c anhydride					10150		
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			All	Intentionally Added	false		
Substances (CFC, Halon, Perchlorates			All	6 x 10 ^-7 mass% of battery or product part	false		
Perfluorohexane-1-sulph							
onic acid and its salts			All	0.1 mass% of article	false		
Perfluorononan-1-oic-aci							
d and its sodium and			All	0.1 mass% of article	false		
Polychlorinated							
'			All	Intentionally added	false		
Biphenyls (PCBs) and Polychlorinated							
Naphthalenes (PCNs)			All	Intentionally added	false		
Radioactive substances			All	Intentionally added	false		
Tri-substituted			A.II.	Intentionally added or 0.1	false		
organostannic			All	mass% of tin in the part	raise		
Zirconia Aluminosilicate Refractory Ceramic			All	0.1 mass% of article	false		
	[Phthalato(2-)]dioxotrilea d	69011-06-9	Heat stabilizer for plastics, for example for	0.1 mass% of article	false	0.0000	
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters	68515-51-5 <i>,</i> 68648-93-1	Plasticisers, lubricants, adhesives, coatings,	0.1 mass% of article	false	0.0000	
	1,2-Benzenedicarboxylic acid, di-C6-8-branched	71888-89-6	Plasticizer, dye, pigment, paint, ink, adhesive,	0.1 mass% of article	false	0.0000	
	1,2-Benzenedicarboxylic acid, di-C7-11-branched	68515-42-4	Plasticizer, dye, pigment, paint, ink, adhesive,	0.1 mass% of article	false	0.0000	
	1,2-Benzenedicarboxylic acid, dihexyl ester,	68515-50-4	Used as a plasticizer for certain plastics and	0.1 mass% of article	false	0.0000	
	1,2-Benzenedicarboxylic acid, dipentylester,	84777-06-0	Plasticizer in plastic materials in specialist	0.1 mass% of article	false	0.0000	
	1,2-bis(2-methoxyethoxy) ethane (TEGDME;	112-49-2	Solvent may be used in battery electrolytes for	0.1 mass% of article	false	0.0000	
	1,2-Diethoxyethane	629-14-1	Solvent used in electrolytes for lithium	0.1 mass% of article	false	0.0000	
	1,2-dimethoxyethane; ethylene glycol dimethyl	110-71-4	Solvent used in battery electrolytes for lithium	0.1 mass% of article	false	0.0000	
	1,3-propanesultone	1120-71-4	Electrolyte fluid of rechargeable lithium ion	0.1 mass% of article	false	0.0000	
	2-(2H-benzotriazol-2-yl)-4	36437-37-3	UV stabilizer	0.1 mass% of article	false	0.0000	
		50157 57 5					
	-(tert-butyl)-6-(sec-butyl) 2-(2H-benzotriazol-2-yl)-4 .6-ditertpentylphenol	25973-55-1	UV stabilizer	0.1 mass% of article	false	0.0000	
	-(tert-butyl)-6-(sec-butyl) 2-(2H-benzotriazol-2-yl)-4		UV stabilizer UV stabilizer	0.1 mass% of article 0.1 mass% of article	false false	0.0000 0.0000	

	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	PVC stabilizer	0.1 mass% of article	false	0.0000	
	4-(1,1,3,3-tetramethylbut vl)phenol	140-66-9	Unreacted process chemical	0.1 mass% of article	false	0.0000	
	4,4'-isopropylidenediphen	80-05-7	Antioxidant for	Intentionally added or 0.1	false	0.0000	
	ol		plasticizer and PVC, ink, Used as yellow pigment	mass% of article			
	4-Aminoazobenzene	60-09-3	and in inks, including inks	0.1 mass% of article	false	0.0000	
	Ammonium pentadecafluorooctanoat	3825-26-1	APFO is used as an emulsion stabilizer to	0.1 mass% of article	false	0.0000	
	Benz[a]anthracene	56-55-3; 1718-53-2	Impurities in carbon black, which is used as	0.1 mass% of article	false	0.0000	
	Benzenamine, N-phenyl-, reaction products with	68921-45-9	Lubricating agent in motors, storage drives;	Intentionally added	false	0.0000	
	Benzo[a]anthracene	56-55-3	Impurities in carbon black, which is used as	0.0001 mass% of the plastic or rubber part	false	0.0000	
	Benzo[a]anthracene	56-55-3	Impurities in carbon black, which is used as	0.00005 mass% of the plastic or rubber part	false	0.0000	
	Benzo[a]pyrene	50-32-8	Impurities in carbon black, which is used as	0.00005 mass% of the plastic or rubber part	false	0.0000	
	Benzo[a]pyrene	50-32-8	Impurities in carbon	0.0001 mass% of the	false	0.0000	
		205-99-2	black, which is used as Impurities in carbon	plastic or rubber part 0.0001 mass% of the			
	Benzo[b]fluoranthene		black, which is used as Impurities in carbon	plastic or rubber part 0.00005 mass% of the	false	0.0000	
	Benzo[b]fluoranthene	205-99-2	black, which is used as	plastic or rubber part	false	0.0000	
	Benzo[def]chrysene	50-32-8	Impurities in carbon black, which is used as	0.1 mass% of article	false	0.0000	
	Benzo[e]pyrene	192-97-2	Impurities in carbon black, which is used as	0.0001 mass% of the plastic or rubber part	false	0.0000	
	Benzo[e]pyrene	192-97-2	Impurities in carbon black, which is used as	0.00005 mass% of the plastic or rubber part	false	0.0000	
	Benzo[j]fluoranthene	205-82-3	Impurities in carbon black, which is used as	0.0001 mass% of the plastic or rubber part	false	0.0000	
	Benzo[j]fluoranthene	205-82-3	Impurities in carbon black, which is used as	0.00005 mass% of the plastic or rubber part	false	0.0000	
	Benzo[k]fluoranthene	207-08-9	Impurities in carbon black, which is used as	0.0001 mass% of the plastic or rubber part	false	0.0000	
	Benzo[k]fluoranthene	207-08-9	Impurities in carbon black, which is used as	0.00005 mass% of the plastic or rubber part	false	0.0000	
	Benzyl butyl phthalate (BBP)	85-68-7		0.1 mass% in homogenous material	false	0.0000	
	Beryllium Oxide	1304-56-9	Ceramics	0.1 mass%	false	0.0000	
	Bis (2. othulhourd) phtholoto	117-81-7		0.1 mass% in	false	0.0000	
	(2-ethylhexyl)phthalate Bis(2-methoxyethyl) ether	111-96-6	paint, ink, adhesive, Electrolyte in lithium	homogenous material 0.1 mass% of article	false	0.0000	
	Bis(2-methoxyethyl)	117-82-8	batteries Plasticizer	0.1 mass% of article	false	0.0000	
	phthalate Bis(pentabromophenyl)	1163-19-5	Flame retardant	0.1 mass% of article	false	0.0000	
	ether Bis(tributyltin) oxide (TBTO)	56-35-9	Antiseptic, antifungal	Intentionally added or 0.1	false	0.0000	
	Boric Acid	10043-35-3,	agent, paint, pigment, In wood veneers/	mass% of article 0.1 mass% of article	false	0.0000	
	Cadmium	11113-50-1 7440-43-9	pressed wooden panels Pigments, anti-corrosion	0.1 mass% of article	false	0.0000	
	Cadmium hydroxide	21041-95-2	surface treatments, It is generated in the	0.1 mass% of article	false	0.0000	
	Cadmium oxide	1306-19-0	anodes of Relay contact;	0.1 mass% of article	false	0.0000	
L			photodiode voltaic cell,				

Cadmium sulphide	1306-23-6	Used in photo-resistors, solar cells and	0.1 mass% of article	false	0.0000	
Chrysen	218-01-9	Impurities in carbon	0.0001 mass% of the	false	0.0000	
		black, which is used as Impurities in carbon	plastic or rubber part 0.00005 mass% of the			
Chrysen	218-01-9	black, which is used as	plastic or rubber part	false	0.0000	
Chrysene	218-01-9; 1719-03-5	Impurities in carbon black, which is used as	0.1 mass% of article	false	0.0000	
Cobalt dichloride	7646-79-9	Pneumatic panels to indicate water	0.1 mass% of article	false	0.0000	
Diarsenic pentoxide	1303-28-2	Additive in wood, metal, glass and plastics	0.1 mass% of article	false	0.0000	
Diarsenic trioxide	1327-53-3	Additive in wood, metal,	0.1 mass% of article	false	0.0000	
Dibenzo[a,h]anthracene	53-70-3	Impurities in carbon black, which is used as	0.0001 mass% of the plastic or rubber part	false	0.0000	
Dibenzo[a,h]anthracene	53-70-3	Impurities in carbon black, which is used as	0.00005 mass% of the plastic or rubber part	false	0.0000	
Diboron trioxide	1303-86-2	Found in wood veneers, glass/fiberoptics and	0.1 mass% of article	false	0.0000	
Dibutyl phthalate (DBP)	84-74-2		0.1 mass% in homogenous material	false	0.0000	
Dibutyltin dichloride (DBTC)	683-18-1	Ingredient in some paint thinner and as heat	0.1 mass% of article	false	0.0000	
Diisobutyl phthalate	84-69-5	Plasticizer, dye, pigment, paint, ink, adhesive,	0.1 mass% in homogenous material	false	0.0000	
Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	Plasticizer, dye, pigment, paint, ink,	Intentionally added	false	0.0000	
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	Used as a plasticizer for PVC	Intentionally added	false	0.0000	
Diisopentylphthalate	605-50-5	Plasticizer in plastic materials in specialist	0.1 mass% of article	false	0.0000	
Dimethyl Fumarate (DMF)	624-49-7	treatment of electronic	0.00001 mass% of the part	false	0.0000	
Di-n-hexyl Phthalate (DnHP)	84-75-3	paint, ink, adhesive,	Intentionally added or 0.1 mass% of article	false	0.0000	
Dioxobis(stearato)trilead	12578-12-0	Heat stabilizer for plastics, for example for	0.1 mass% of article	false	0.0000	
 Dipentyl phthalate (DPP)	131-18-0	Plasticizer in PVC and nitrocellulose resin and	0.1 mass% of article	false	0.0000	
 Disodium 3,3'-[[1,1'-biphenyl]-4,4'-d	573-58-0	Dye for textiles and paper	0.1 mass% of article	false	0.0000	
Disodium 4-amino-3-[[4'-[(2,4-diami	1937-37-7	Used in ink for printers	0.1 mass% of article	false	0.0000	
Fatty acids, C16-18, lead salts	91031-62-8	Heat stabilizer for plastics, for example for	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	used as a catalyst in some acrylic adhesive	0.1 mass% of article	false	0.0000	
Lead chromate	7758-97-6	Colorant in plastics; Colorant in paint	0.1 mass% of article	false	0.0000	
Lead chromate molybdate sulphate red (C.I. Pigment	12656-85-8	Colorant in plastics; Colorant in red paint	0.1 mass% of article	false	0.0000	
Lead cyanamidate	20837-86-9	Used in anticorrosion coatings e.g. steel articles	0.1 mass% of article	false	0.0000	
Lead dinitrate	10099-74-8	Heat stabilizer in nylon and polyesters, also used	0.1 mass% of article	false	0.0000	
Lead oxide sulfate	12036-76-9	Heat stabilizer for PVC used for wiring and	0.1 mass% of article	false	0.0000	
Lead sulfochromate yellow (C.I. Pigment	1344-37-2	Colorant in plastics; Colorant in yellow paint	0.1 mass% of article	false	0.0000	

Lead titanium trioxide	12060-00-3	In piezoelectric components, ultrasound	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	In piezoelectric components, ultrasound	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	Used as electrolyte in electrolytic capacitors	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthala te	776297-69-9	Plasticizer in plastic materials in specialist	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	Used in rust-proof primer paints	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	PFOA is used as an emulsion stabilizer to	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	Heat stabilizer for plastics; for example,	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	Colorant	0.1 mass% of article	false	0.0000
Potassium hydroxyoctaoxodizincated	11103-86-9	Paint, anti-corrosion	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	Used as yellow pigment for coloring plastics and	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		PVC stabilizer	0.1 mass% of article	false	0.0000
Silicic acid (H2Si2O5), barium salt (1:1),	68784-75-8	Used in UV emitting light bulbs and lamps	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	Pigment; corrosion resistant coating	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	Heat stabilizer for PVC, for example for wiring	0.1 mass% of article	false	0.0000
Tetralead trioxide sulphate	12202-17-4	Heat stabilizer for PVC, for example for wiring	0.1 mass% of article	false	0.0000
Trilead dioxide phosphonate	12141-20-7	Heat stabilizer for PVC, for example for wiring	0.1 mass% of article	false	0.0000
Tris(2-chloroethyl)phosph ate	115-96-8	Flame retardant	0.1 mass% of article	false	0.0000
Trixylyl phosphate	25155-23-1	Used as a plasticizer for vinyl resin, cellulose	0.1 mass% of article	false	0.0000

RoHS

							Substance		
Homogenous Material					Reporting	Above	Mass % of		
Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Threshold	Threshold? (T/F)	НМ	Exemption	Comments
			Cadmium/Cadmium	All, except batteries	0.01 mass% of total	false			
			compounds	· · ·	Cd in homogenous	Taise			
			Chromium (VI)	All	0.1 mass% of total	false			
			Compounds		Crifin homogonous				
			Lead/Lead Compounds	All, except for: 1.	0.1 mass% of total Pb	falco			
			Leady Lead Compounds	batteries, 2. surface	in homogenous	Taise			
			Mercury/Mercury	All, except batteries	Intentionally Added	false			
			Compounds	All, except batteries	or 0.1 mass% of total	Taise			
			Polybrominated	All	0.1 mass% in	false			
			Biphenyls (PBBs)		homogenous material	Taise			
			Polybrominated	All	0.1 mass% in	false			
			Diphenylethers (PBDEs)		homogenous material	Tuise			

Low Halogen

Homogenous Mater	ial				Reporting	Above	Substance Mass % of	
Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Threshold	Threshold? (T/F)	HM	Comments
			Brominated flame	Plastic materials except	0.1 mass% of	false		
			retardants (other than	printed wiring board	bromine in plastic	Taise		
			Brominated flame	Printed wiring board	0.09 mass% total	false		
			retardants (other than	laminate	bromine content in	Taise		
			Chlorinated Flame	Printed Wiring Board	0.09 mass% total	false		
			Retardants (CFR)	(PWB) Laminates	chlorine content in			
			Chlorinated Flame	Plastic materials except	0.1 mass% chlorine in	falco		
			Retardants (CFR)	printed wiring board	plastic materials	10150		
	M-012		PVC			false		

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
4-Nonylphenol, brancheo and linear, ethoxylated	ł				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		
Dioctyltin (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		
Dodecachloropentacyclo [12.2.1.16.9.02.13.05.10]			All	0.1 mass% of article	false		

Fluorinated Greenhouse All Intentionally Added false Gases (PFC, SF6, HFC) All Intentionally added or 0.01 mass% of article false Hexabromocyclododecan All 0.01 mass% of article false Hexabromotyclododecan All 0.1 mass% of article false Lead/Lead Compounds Batteries 0.004 mass% of battery false Lead/Lead Compounds Consumer products designed or intended 0.01 mass% false Mercury/Mercury compounds Batteries 0.01 mass% of battery false	
Gases (PFC, SF6, HFC) All Intentionally added or 0.01 mass% of article false Hexabromocyclododecan All 0.1 mass% of article false Hexabromotyclododecan All 0.1 mass% of article false Lead/Lead Compounds Batteries 0.004 mass% of battery false Lead/Lead Compounds Consumer products designed or intended 0.01 mass% false Mercury/Mercury Compounds Batteries 0.01 mass% of battery false	
e (HBCDD) All 0.01 mass% of article Talse Hexahydromethylphthali c anhydride All 0.1 mass% of article false Lead/Lead Compounds Batteries 0.004 mass% of battery false Lead/Lead Compounds Consumer products designed or intended 0.01 mass% false Mercury/Mercury Compounds Batteries 0.01 mass% of battery false	
e (HBCDD) 0.01 mass% of article edite Hexahydromethylphthali All 0.1 mass% of article false Lead/Lead Compounds Batteries 0.004 mass% of battery false Lead/Lead Compounds Consumer products designed or intended 0.01 mass% false Mercury/Mercury Compounds Batteries Intentionally added or 0.0001 mass% of battery false	
c anhydride All 0.1 mass% of article raise Lead/Lead Compounds Batteries 0.004 mass% of battery false Lead/Lead Compounds Consumer products designed or intended 0.01 mass% false Mercury/Mercury Compounds Batteries Intentionally added or 0.0001 mass% of battery false	
Lead/Lead Compounds Batteries 0.004 mass% of battery false Lead/Lead Compounds Consumer products designed or intended 0.01 mass% false Mercury/Mercury Compounds Batteries Intentionally added or 0.0001 mass% of battery false	
Lead/Lead Compounds Consumer products designed or intended 0.01 mass% false Mercury/Mercury Compounds Batteries Intentionally added or 0.0001 mass% of battery false	
Lead/Lead Compounds designed or intended 0.01 mass% Talse Mercury/Mercury Batteries Intentionally added or 0.0001 mass% of battery false	
Lead/Lead Compounds designed or intended 0.01 mass% Talse Mercury/Mercury Batteries Intentionally added or 0.0001 mass% of battery false	
Mercury/Mercury Intentionally added or false Compounds 0.0001 mass% of battery 6	
Compounds Batteries 0.0001 mass% of battery Taise	
Nickel/Nickel All, where prolonged skin interactionally added	
Compounds All, where profolged skill Intentionally Added false	
Nonadocafluorodocanoic	
All 0.1 mass% of article false	
Ozono Doploting	
Substances (CFC, Halon, All Intentionally Added false	
Perchlorates All 6 x 10 ^-7 mass% of false	
battery or product part	
Perfluorohexane-1-sulph All 0.1 mass% of article false	
onic acid and its salts	
Perfluorononan-1-oic-aci All 0.1 mass% of article false	
d and its sodium and	
Polychlorinated All Intentionally added false	
Biphenvis (PCBs) and Debut because and Debut bec	
Polychlorinated All Intentionally added false	
Naphthalenes (PCNs)	
Radioactive substances All Intentionally added false	
Tri-substituted Intentionally added or 0.1	
All mass% of tin in the part	
Zirconia Aluminosilicate All 0.1 mass% of article false	
Refractory Ceramic All 0.1 mass% of article Talse	
[Phthalato(2-)]dioxotrilea 69011-06-9 Heat stabilizer for 0.1 mass% of article false 0.000	
d plastics, for example for	,
1,2-benzenedicarboxylic 68515-51-5, Plasticisers, lubricants, 0.1 mass% of article false 0.000)
acid, di-C6-10-alkyl esters 68648-93-1 adhesives, coatings,	
1,2-Benzenedicarboxylic 71888-89-6 Plasticizer, dye, pigment, 0.1 mass% of article false 0.000)
acid_di-C6-8-branched Dents, ink, adhesive, of a most of a face of the second s	
1,2-Benzenedicarboxylic 68515-42-4 Plasticizer, dye, pigment, 0.1 mass% of article false 0.000)
acid, di-C7-11-branched paint, ink, adhesive, of most of attered for the second	
acid, dihexyl ester. 68515-50-4 certain plastics and 0.1 mass% of article false 0.000)
1 2 Benzenediczrboyulic Districizer in plastic	
acid, dipentylester, 84777-06-0 materials in specialist 0.1 mass% of article false 0.000)
1.2 his/2 mothowythowy	
ethane (TEGDME; 112-49-2 battery electrolytes for 0.1 mass% of article false 0.000	,
1,2-Diethoxyethane 629-14-1 Solvent used in 0.1 mass% of article false 0.000	
electrolytes for lithium	·
1,2-dimethoxyethane; 110-71-4 Solvent used in battery 0.1 mass% of article false 0.000)
ethylene glycol dimethyl electrolytes for lithium	
1,3-propanesultone 1120-71-4 Electrolyte fluid of 0.1 mass% of article false 0.000)
2-(2H-benzotriazol-2-yl)-4 actaz az a luk u bit in a da macro da da contra d	
2-(2n-belizotriazoi-2-yi)-4 36437-37-3 UV stabilizer 0.1 mass% of article false 0.000)
2-(2H_bepzotrizzol_2-yl)_4	
.6-ditertpentylphenol UV stabilizer 0.1 mass% of article false 0.000)
2.4 di tart hutul 6.75 abla	
2,4-ui-tert-butyi-o-(5-child) 3864-99-1 UV stabilizer 0.1 mass% of article false 0.000	,
2-benzotriazol-2-yl-4,6-di- 3846-71-7 UV-stabilizer in Intentionally added or 0.1 false 0.000	
tert-butylphenol (UV-320) adhesives, paints, mass% of article	

2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	PVC stabilizer	0.1 mass% of article	false	0.0000	
4-(1,1,3,3-tetramethylbut vl)phenol	140-66-9	Unreacted process chemical	0.1 mass% of article	false	0.0000	
4,4'-isopropylidenediphen	80-05-7	Antioxidant for	Intentionally added or 0.1	false	0.0000	
ol 4-Aminoazobenzene	60-09-3	plasticizer and PVC, ink, Used as yellow pigment	mass% of article 0.1 mass% of article	false	0.0000	
 Ammonium		and in inks, including inks APFO is used as an				
pentadecafluorooctanoat	3825-26-1	emulsion stabilizer to	0.1 mass% of article	false	0.0000	
Benz[a]anthracene	56-55-3; 1718-53-2	Impurities in carbon black, which is used as	0.1 mass% of article	false	0.0000	
Benzenamine, N-phenyl-, reaction products with	68921-45-9	Lubricating agent in motors, storage drives;	Intentionally added	false	0.0000	
Benzo[a]anthracene	56-55-3	Impurities in carbon black, which is used as	0.0001 mass% of the plastic or rubber part	false	0.0000	
Benzo[a]anthracene	56-55-3	Impurities in carbon black, which is used as	0.00005 mass% of the plastic or rubber part	false	0.0000	
Benzo[a]pyrene	50-32-8	Impurities in carbon black, which is used as	0.0001 mass% of the plastic or rubber part	false	0.0000	
Benzo[a]pyrene	50-32-8	Impurities in carbon black, which is used as	0.00005 mass% of the plastic or rubber part	false	0.0000	
Benzo[b]fluoranthene	205-99-2	Impurities in carbon	0.0001 mass% of the	false	0.0000	
Benzo[b]fluoranthene	205-99-2	black, which is used as Impurities in carbon	plastic or rubber part 0.00005 mass% of the	false	0.0000	
Benzo[def]chrysene	50-32-8	black, which is used as Impurities in carbon	plastic or rubber part 0.1 mass% of article	false	0.0000	
Benzo[e]pyrene	192-97-2	black, which is used as Impurities in carbon	0.0001 mass% of the	false	0.0000	
Benzo[e]pyrene	192-97-2	black, which is used as Impurities in carbon	plastic or rubber part 0.00005 mass% of the	false	0.0000	
Benzo[j]fluoranthene	205-82-3	black, which is used as Impurities in carbon	plastic or rubber part 0.0001 mass% of the	false	0.0000	
Benzo[j]fluoranthene	205-82-3	black, which is used as Impurities in carbon	plastic or rubber part 0.00005 mass% of the	false	0.0000	
Benzo[k]fluoranthene	207-08-9	black, which is used as Impurities in carbon	plastic or rubber part 0.0001 mass% of the	false	0.0000	
Benzo[k]fluoranthene		black, which is used as Impurities in carbon	plastic or rubber part 0.00005 mass% of the	false	0.0000	
Benzyl butyl phthalate		, , , , , , , , , , , , , , , , , , , ,	plastic or rubber part 0.1 mass% in	false	0.0000	
 (BBP)		paint, ink, adhesive,	homogenous material			
	1304-56-9			talse	0.0000	
Bis (2-ethylhexyl)phthalate	117-81-7	paint, ink, adhesive,	0.1 mass% in homogenous material	false	0.0000	
Bis(2-methoxyethyl) ether	111-96-6	Electrolyte in lithium batteries	0.1 mass% of article	false	0.0000	
Bis(2-methoxyethyl) phthalate	117-82-8	Plasticizer	0.1 mass% of article	false	0.0000	
Bis(pentabromophenyl) ether	1163-19-5	Flame retardant	0.1 mass% of article	false	0.0000	
Bis(tributyltin) oxide (TBTO)	56-35-9	Antiseptic, antifungal agent, paint, pigment.	Intentionally added or 0.1 mass% of article	false	0.0000	
Boric Acid	10043-35-3 <i>,</i> 11113-50-1	In wood veneers/	0.1 mass% of article	false	0.0000	
Cadmium	7440-43-9	Pigments, anti-corrosion	0.1 mass% of article	false	0.0000	
Cadmium hydroxide	21041-95-2	It is generated in the	0.1 mass% of article	false	0.0000	
Cadmium oxide	1306-19-0	Relay contact;	0.1 mass% of article	false	0.0000	
Beryllium Oxide Bis (2-ethylhexyl)phthalate Bis(2-methoxyethyl) ether Bis(2-methoxyethyl) phthalate Bis(pentabromophenyl) ether Bis(tributyltin) oxide (TBTO) Boric Acid Cadmium Cadmium hydroxide	111-96-6 117-82-8 1163-19-5 56-35-9 10043-35-3, <u>11113-50-1</u> 7440-43-9 21041-95-2	Ceramics Plasticizer, dye, pigment, paint, ink, adhesive, Electrolyte in lithium batteries Plasticizer Flame retardant Antiseptic, antifungal agent, paint, pigment, In wood veneers/ pressed wooden panels Pigments, anti-corrosion surface treatments, It is generated in the anodes of	0.1 mass% 0.1 mass% in homogenous material 0.1 mass% of article 0.1 mass% of article 0.1 mass% of article Intentionally added or 0.1 mass% of article 0.1 mass% of article 0.1 mass% of article 0.1 mass% of article	false false false false false false false	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	

Cadmium sulphide	1306-23-6	Used in photo-resistors, solar cells and	0.1 mass% of article	false	0.0000	
Chrysen	218-01-9	Impurities in carbon	0.0001 mass% of the	false	0.0000	
•		black, which is used as Impurities in carbon	plastic or rubber part 0.00005 mass% of the			
Chrysen	218-01-9	black, which is used as	plastic or rubber part	false	0.0000	
Chrysene	218-01-9; 1719-03-5	Impurities in carbon black, which is used as	0.1 mass% of article	false	0.0000	
Cobalt dichloride	7646-79-9	Pneumatic panels to indicate water	0.1 mass% of article	false	0.0000	
Diarsenic pentoxide	1303-28-2	Additive in wood, metal, glass and plastics	0.1 mass% of article	false	0.0000	
Diarsenic trioxide	1327-53-3	Additive in wood, metal,	0.1 mass% of article	false	0.0000	
Dibenzo[a,h]anthracene	53-70-3	Impurities in carbon black, which is used as	0.00005 mass% of the plastic or rubber part	false	0.0000	
Dibenzo[a,h]anthracene	53-70-3	Impurities in carbon black, which is used as	0.0001 mass% of the plastic or rubber part	false	0.0000	
Diboron trioxide	1303-86-2	Found in wood veneers, glass/fiberoptics and	0.1 mass% of article	false	0.0000	
Dibutyl phthalate (DBP)	84-74-2		0.1 mass% in homogenous material	false	0.0000	
Dibutyltin dichloride (DBTC)	683-18-1	Ingredient in some paint thinner and as heat	0.1 mass% of article	false	0.0000	
 Diisobutyl phthalate	84-69-5	Plasticizer, dye, pigment, paint, ink, adhesive,	0.1 mass% in homogenous material	false	0.0000	
Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	Plasticizer, dye, pigment, paint, ink,	Intentionally added	false	0.0000	
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	Used as a plasticizer for PVC	Intentionally added	false	0.0000	
Diisopentylphthalate	605-50-5	Plasticizer in plastic materials in specialist	0.1 mass% of article	false	0.0000	
Dimethyl Fumarate (DMF)	624-49-7	Biocide, mold prevention treatment of electronic	0.00001 mass% of the part	false	0.0000	
Di-n-hexyl Phthalate (DnHP)	84-75-3	paint, ink, adhesive,	Intentionally added or 0.1 mass% of article	false	0.0000	
Dioxobis(stearato)trilead	12578-12-0	Heat stabilizer for plastics, for example for	0.1 mass% of article	false	0.0000	
Dipentyl phthalate (DPP)	131-18-0	Plasticizer in PVC and nitrocellulose resin and	0.1 mass% of article	false	0.0000	
 Disodium 3,3'-[[1,1'-biphenyl]-4,4'-d	573-58-0	Dye for textiles and paper	0.1 mass% of article	false	0.0000	
Disodium 4-amino-3-[[4'-[(2,4-diami	1937-37-7	Used in ink for printers	0.1 mass% of article	false	0.0000	
Fatty acids, C16-18, lead salts	91031-62-8	Heat stabilizer for plastics, for example for	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	used as a catalyst in some acrylic adhesive	0.1 mass% of article	false	0.0000	
 Lead chromate	7758-97-6	Colorant in plastics; Colorant in paint	0.1 mass% of article	false	0.0000	
Lead chromate molybdate sulphate red (C.I. Pigment	12656-85-8	Colorant in plastics; Colorant in red paint	0.1 mass% of article	false	0.0000	
 Lead cyanamidate	20837-86-9	Used in anticorrosion coatings e.g. steel articles	0.1 mass% of article	false	0.0000	
 Lead dinitrate	10099-74-8	Heat stabilizer in nylon and polyesters, also used	0.1 mass% of article	false	0.0000	
Lead oxide sulfate	12036-76-9	Heat stabilizer for PVC used for wiring and	0.1 mass% of article	false	0.0000	
Lead sulfochromate yellow (C.I. Pigment	1344-37-2	Colorant in plastics; Colorant in yellow paint	0.1 mass% of article	false	0.0000	

Lead titanium trioxide	12060-00-3	In piezoelectric components, ultrasound	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	In piezoelectric components, ultrasound	0.1 mass% of article	false	0.0000
N,N-dimethylformamide	68-12-2	Used as electrolyte in electrolytic capacitors	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthala te	776297-69-9	Plasticizer in plastic materials in specialist	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	Used in rust-proof primer paints	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	PFOA is used as an emulsion stabilizer to	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	Heat stabilizer for plastics; for example,	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	Colorant	0.1 mass% of article	false	0.0000
Potassium hydroxyoctaoxodizincated	11103-86-9	Paint, anti-corrosion	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead yellow	8012-00-8	Used as yellow pigment for coloring plastics and	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		PVC stabilizer	0.1 mass% of article	false	0.0000
Silicic acid (H2Si2O5), barium salt (1:1),	68784-75-8	Used in UV emitting light bulbs and lamps	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	Pigment; corrosion resistant coating	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	Heat stabilizer for PVC, for example for wiring	0.1 mass% of article	false	0.0000
Tetralead trioxide sulphate	12202-17-4	Heat stabilizer for PVC, for example for wiring	0.1 mass% of article	false	0.0000
Trilead dioxide phosphonate	12141-20-7	Heat stabilizer for PVC, for example for wiring	0.1 mass% of article	false	0.0000
Tris(2-chloroethyl)phosph ate	115-96-8	Flame retardant	0.1 mass% of article	false	0.0000
Trixylyl phosphate	25155-23-1	Used as a plasticizer for vinyl resin, cellulose	0.1 mass% of article	false	0.0000

RoHS

							Substance		
Homogenous Material					Reporting	Above	Mass % of		
Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Threshold	Threshold? (T/F)	НМ	Exemption	Comments
			Cadmium/Cadmium	All except batteries	0.01 mass% of total	false			
			compounds	, iii) except butteries	Cd in homogenous	laise			
			Chromium (VI)	All	0.1 mass% of total	false			
			Compounds		Cr+6 in homogenous				
			Lead/Lead Compounds	All, except for: 1.	0.1 mass% of total Pb	false			
			Leady Lead Compounds	batteries, 2. surface	in homogenous	Taise			
			Mercury/Mercury	All, except batteries	Intentionally Added	false			
			Compounds	All, except batteries	or 0.1 mass% of total	Taise			
			Polybrominated	All	0.1 mass% in	false			
			Biphenyls (PBBs)	All	homogenous material				
			Polybrominated		0.1 mass% in	false			
			Diphenylethers (PBDEs)		homogenous material	10150			

Low Halogen

Homogenous Mater	ial				Reporting	Above	Substance Mass % of	
Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Threshold	Threshold? (T/F)	HM	Comments
			Brominated flame	Plastic materials except	0.1 mass% of	false		
			retardants (other than	printed wiring board	bromine in plastic	Taise		
			Brominated flame	Printed wiring board	0.09 mass% total	false		
			retardants (other than	laminate	bromine content in	Taise		
			Chlorinated Flame	Printed Wiring Board	0.09 mass% total	false		
			Retardants (CFR)	(PWB) Laminates	chlorine content in			
			Chlorinated Flame	Plastic materials except	0.1 mass% chlorine in	falco		
			Retardants (CFR)	printed wiring board	plastic materials	10150		
	M-012		PVC			false		

Other Declarable Substances

Substance Group	Substance	CAS #	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (% of Article)	Comments
4-Nonylphenol, brancheo and linear, ethoxylated	ł				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		
Dioctyltin (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		
Dodecachloropentacyclo [12.2.1.16.9.02.13.05.10]			All	0.1 mass% of article	false		

Fluorinated Greenhouse All Intentionally Added false Gases (PFC, SF6, HFC) All Intentionally added or 0.01 mass% of article false Hexabromocyclododecan All 0.01 mass% of article false Hexabromotyclododecan All 0.1 mass% of article false Lead/Lead Compounds Batteries 0.004 mass% of battery false Lead/Lead Compounds Consumer products designed or intended 0.01 mass% false Mercury/Mercury compounds Batteries 0.01 mass% of battery false	
Gases (PFC, SF6, HFC) All Intentionally added or 0.01 mass% of article false Hexabromocyclododecan All 0.1 mass% of article false Hexabromotyclododecan All 0.1 mass% of article false Lead/Lead Compounds Batteries 0.004 mass% of battery false Lead/Lead Compounds Consumer products designed or intended 0.01 mass% false Mercury/Mercury Compounds Batteries 0.01 mass% of battery false	
e (HBCDD) All 0.01 mass% of article Talse Hexahydromethylphthali c anhydride All 0.1 mass% of article false Lead/Lead Compounds Batteries 0.004 mass% of battery false Lead/Lead Compounds Consumer products designed or intended 0.01 mass% false Mercury/Mercury Compounds Batteries 0.01 mass% of battery false	
e (HBCDD) 0.01 mass% of article edite Hexahydromethylphthali All 0.1 mass% of article false Lead/Lead Compounds Batteries 0.004 mass% of battery false Lead/Lead Compounds Consumer products designed or intended 0.01 mass% false Mercury/Mercury Compounds Batteries Intentionally added or 0.0001 mass% of battery false	
c anhydride All 0.1 mass% of article raise Lead/Lead Compounds Batteries 0.004 mass% of battery false Lead/Lead Compounds Consumer products designed or intended 0.01 mass% false Mercury/Mercury Compounds Batteries Intentionally added or 0.0001 mass% of battery false	
Lead/Lead Compounds Batteries 0.004 mass% of battery false Lead/Lead Compounds Consumer products designed or intended 0.01 mass% false Mercury/Mercury Compounds Batteries Intentionally added or 0.0001 mass% of battery false	
Lead/Lead Compounds Consumer products designed or intended 0.01 mass% false Mercury/Mercury Compounds Batteries Intentionally added or 0.0001 mass% of battery false	
Lead/Lead Compounds designed or intended 0.01 mass% Talse Mercury/Mercury Batteries Intentionally added or 0.0001 mass% of battery false	
Lead/Lead Compounds designed or intended 0.01 mass% Talse Mercury/Mercury Batteries Intentionally added or 0.0001 mass% of battery false	
Mercury/Mercury Intentionally added or false Compounds 0.0001 mass% of battery 6	
Compounds Batteries 0.0001 mass% of battery Taise	
Nickel/Nickel All, where prolonged skin interactionally added	
Compounds All, where profolged skill Intentionally Added false	
Nonadocafluorodocanoic	
All 0.1 mass% of article false	
Ozono Doploting	
Substances (CFC, Halon, All Intentionally Added false	
Perchlorates All 6 x 10 ^-7 mass% of false	
battery or product part	
Perfluorohexane-1-sulph All 0.1 mass% of article false	
onic acid and its salts	
Perfluorononan-1-oic-aci All 0.1 mass% of article false	
d and its sodium and	
Polychlorinated All Intentionally added false	
Biphenvis (PCBs) and Debut because and Debut bec	
Polychlorinated All Intentionally added false	
Naphthalenes (PCNs)	
Radioactive substances All Intentionally added false	
Tri-substituted Intentionally added or 0.1	
All mass% of tin in the part	
Zirconia Aluminosilicate All 0.1 mass% of article false	
Refractory Ceramic All 0.1 mass% of article Talse	
[Phthalato(2-)]dioxotrilea 69011-06-9 Heat stabilizer for 0.1 mass% of article false 0.000	
d plastics, for example for	,
1,2-benzenedicarboxylic 68515-51-5, Plasticisers, lubricants, 0.1 mass% of article false 0.000)
acid, di-C6-10-alkyl esters 68648-93-1 adhesives, coatings,	
1,2-Benzenedicarboxylic 71888-89-6 Plasticizer, dye, pigment, 0.1 mass% of article false 0.000)
acid_di-C6-8-branched Dents, ink, adhesive, of a most of a face of the second s	
1,2-Benzenedicarboxylic 68515-42-4 Plasticizer, dye, pigment, 0.1 mass% of article false 0.000)
acid, di-C7-11-branched paint, ink, adhesive, of most of attered for the second	
acid, dihexyl ester. 68515-50-4 certain plastics and 0.1 mass% of article false 0.000)
1 2 Benzenediczrboyulic Districizer in plastic	
acid, dipentylester, 84777-06-0 materials in specialist 0.1 mass% of article false 0.000)
1.2 his/2 mothowythowy	
ethane (TEGDME; 112-49-2 battery electrolytes for 0.1 mass% of article false 0.000	,
1,2-Diethoxyethane 629-14-1 Solvent used in 0.1 mass% of article false 0.000	
electrolytes for lithium	·
1,2-dimethoxyethane; 110-71-4 Solvent used in battery 0.1 mass% of article false 0.000)
ethylene glycol dimethyl electrolytes for lithium	
1,3-propanesultone 1120-71-4 Electrolyte fluid of 0.1 mass% of article false 0.000)
2-(2H-benzotriazol-2-yl)-4 actaz az a luk u bit in a da macro da da contra d	
2-(2n-belizotriazoi-2-yi)-4 36437-37-3 UV stabilizer 0.1 mass% of article false 0.000)
2-(2H_bepzotrizzol_2-yl)_4	
.6-ditertpentylphenol UV stabilizer 0.1 mass% of article false 0.000)
2.4 di tart hutul 6.75 abla	
2,4-ui-tert-butyi-o-(5-child) 3864-99-1 UV stabilizer 0.1 mass% of article false 0.000	,
2-benzotriazol-2-yl-4,6-di- 3846-71-7 UV-stabilizer in Intentionally added or 0.1 false 0.000	
tert-butylphenol (UV-320) adhesives, paints, mass% of article	

2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo	15571-58-1	PVC stabilizer	0.1 mass% of article	false	0.0000	
4-(1,1,3,3-tetramethylbut vl)phenol	140-66-9	Unreacted process chemical	0.1 mass% of article	false	0.0000	
4,4'-isopropylidenediphen	80-05-7	Antioxidant for	Intentionally added or 0.1	false	0.0000	
ol 4-Aminoazobenzene	60-09-3	plasticizer and PVC, ink, Used as yellow pigment	mass% of article 0.1 mass% of article	false	0.0000	
 Ammonium		and in inks, including inks APFO is used as an				
pentadecafluorooctanoat	3825-26-1	emulsion stabilizer to	0.1 mass% of article	false	0.0000	
Benz[a]anthracene	56-55-3; 1718-53-2	Impurities in carbon black, which is used as	0.1 mass% of article	false	0.0000	
Benzenamine, N-phenyl-, reaction products with	68921-45-9	Lubricating agent in motors, storage drives;	Intentionally added	false	0.0000	
Benzo[a]anthracene	56-55-3	Impurities in carbon black, which is used as	0.0001 mass% of the plastic or rubber part	false	0.0000	
Benzo[a]anthracene	56-55-3	Impurities in carbon black, which is used as	0.00005 mass% of the plastic or rubber part	false	0.0000	
Benzo[a]pyrene	50-32-8	Impurities in carbon black, which is used as	0.0001 mass% of the plastic or rubber part	false	0.0000	
Benzo[a]pyrene	50-32-8	Impurities in carbon black, which is used as	0.00005 mass% of the plastic or rubber part	false	0.0000	
Benzo[b]fluoranthene	205-99-2	Impurities in carbon	0.0001 mass% of the	false	0.0000	
Benzo[b]fluoranthene	205-99-2	black, which is used as Impurities in carbon	plastic or rubber part 0.00005 mass% of the	false	0.0000	
Benzo[def]chrysene	50-32-8	black, which is used as Impurities in carbon	plastic or rubber part 0.1 mass% of article	false	0.0000	
Benzo[e]pyrene	192-97-2	black, which is used as Impurities in carbon	0.0001 mass% of the	false	0.0000	
Benzo[e]pyrene	192-97-2	black, which is used as Impurities in carbon	plastic or rubber part 0.00005 mass% of the	false	0.0000	
Benzo[j]fluoranthene	205-82-3	black, which is used as Impurities in carbon	plastic or rubber part 0.0001 mass% of the	false	0.0000	
Benzo[j]fluoranthene	205-82-3	black, which is used as Impurities in carbon	plastic or rubber part 0.00005 mass% of the	false	0.0000	
Benzo[k]fluoranthene	207-08-9	black, which is used as Impurities in carbon	plastic or rubber part 0.0001 mass% of the	false	0.0000	
Benzo[k]fluoranthene		black, which is used as Impurities in carbon	plastic or rubber part 0.00005 mass% of the	false	0.0000	
Benzyl butyl phthalate		, , , , , , , , , , , , , , , , , , , ,	plastic or rubber part 0.1 mass% in	false	0.0000	
 (BBP)		paint, ink, adhesive,	homogenous material			
	1304-56-9			talse	0.0000	
Bis (2-ethylhexyl)phthalate	117-81-7	paint, ink, adhesive,	0.1 mass% in homogenous material	false	0.0000	
Bis(2-methoxyethyl) ether	111-96-6	Electrolyte in lithium batteries	0.1 mass% of article	false	0.0000	
Bis(2-methoxyethyl) phthalate	117-82-8	Plasticizer	0.1 mass% of article	false	0.0000	
Bis(pentabromophenyl) ether	1163-19-5	Flame retardant	0.1 mass% of article	false	0.0000	
Bis(tributyltin) oxide (TBTO)	56-35-9	Antiseptic, antifungal agent, paint, pigment.	Intentionally added or 0.1 mass% of article	false	0.0000	
Boric Acid	10043-35-3 <i>,</i> 11113-50-1	In wood veneers/	0.1 mass% of article	false	0.0000	
Cadmium	7440-43-9	Pigments, anti-corrosion	0.1 mass% of article	false	0.0000	
Cadmium hydroxide	21041-95-2	It is generated in the	0.1 mass% of article	false	0.0000	
Cadmium oxide	1306-19-0	Relay contact;	0.1 mass% of article	false	0.0000	
Beryllium Oxide Bis (2-ethylhexyl)phthalate Bis(2-methoxyethyl) ether Bis(2-methoxyethyl) phthalate Bis(pentabromophenyl) ether Bis(tributyltin) oxide (TBTO) Boric Acid Cadmium Cadmium hydroxide	111-96-6 117-82-8 1163-19-5 56-35-9 10043-35-3, <u>11113-50-1</u> 7440-43-9 21041-95-2	Ceramics Plasticizer, dye, pigment, paint, ink, adhesive, Electrolyte in lithium batteries Plasticizer Flame retardant Antiseptic, antifungal agent, paint, pigment, In wood veneers/ pressed wooden panels Pigments, anti-corrosion surface treatments, It is generated in the anodes of	0.1 mass% 0.1 mass% in homogenous material 0.1 mass% of article 0.1 mass% of article 0.1 mass% of article Intentionally added or 0.1 mass% of article 0.1 mass% of article 0.1 mass% of article 0.1 mass% of article	false false false false false false false	0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	

Cadmium sulphide	1306-23-6	Used in photo-resistors, solar cells and	0.1 mass% of article	false	0.0000	
Chrysen	218-01-9	Impurities in carbon	0.0001 mass% of the	false	0.0000	
		black, which is used as Impurities in carbon	plastic or rubber part 0.00005 mass% of the			
Chrysen	218-01-9	black, which is used as	plastic or rubber part	false	0.0000	
Chrysene	218-01-9; 1719-03-5	Impurities in carbon black, which is used as	0.1 mass% of article	false	0.0000	
Cobalt dichloride	7646-79-9	Pneumatic panels to indicate water	0.1 mass% of article	false	0.0000	
Diarsenic pentoxide	1303-28-2	Additive in wood, metal, glass and plastics	0.1 mass% of article	false	0.0000	
Diarsenic trioxide	1327-53-3	Additive in wood, metal,	0.1 mass% of article	false	0.0000	
Dibenzo[a,h]anthracene	53-70-3	Impurities in carbon black, which is used as	0.0001 mass% of the plastic or rubber part	false	0.0000	
Dibenzo[a,h]anthracene	53-70-3	Impurities in carbon black, which is used as	0.00005 mass% of the plastic or rubber part	false	0.0000	
Diboron trioxide	1303-86-2	Found in wood veneers, glass/fiberoptics and	0.1 mass% of article	false	0.0000	
Dibutyl phthalate (DBP)	84-74-2		0.1 mass% in homogenous material	false	0.0000	
Dibutyltin dichloride (DBTC)	683-18-1	Ingredient in some paint thinner and as heat	0.1 mass% of article	false	0.0000	
Diisobutyl phthalate	84-69-5	Plasticizer, dye, pigment, paint, ink, adhesive,	0.1 mass% in homogenous material	false	0.0000	
Di-isodecyl phthalate (DIDP)	68515-49-1, 26761-40-0	Plasticizer, dye, pigment, paint, ink,	Intentionally added	false	0.0000	
Diisononyl phthalate (DINP)	28553-12-0, 68515-48-0	Used as a plasticizer for PVC	Intentionally added	false	0.0000	
Diisopentylphthalate	605-50-5	Plasticizer in plastic materials in specialist	0.1 mass% of article	false	0.0000	
Dimethyl Fumarate (DMF)	624-49-7	treatment of electronic	0.00001 mass% of the part	false	0.0000	
Di-n-hexyl Phthalate (DnHP)	84-75-3	paint, ink, adhesive,	Intentionally added or 0.1 mass% of article	false	0.0000	
Dioxobis(stearato)trilead	12578-12-0	Heat stabilizer for plastics, for example for	0.1 mass% of article	false	0.0000	
 Dipentyl phthalate (DPP)	131-18-0	Plasticizer in PVC and nitrocellulose resin and	0.1 mass% of article	false	0.0000	
 Disodium 3,3'-[[1,1'-biphenyl]-4,4'-d	573-58-0	Dye for textiles and paper	0.1 mass% of article	false	0.0000	
Disodium 4-amino-3-[[4'-[(2,4-diami	1937-37-7	Used in ink for printers	0.1 mass% of article	false	0.0000	
Fatty acids, C16-18, lead salts	91031-62-8	Heat stabilizer for plastics, for example for	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	used as a catalyst in some acrylic adhesive	0.1 mass% of article	false	0.0000	
Lead chromate	7758-97-6	Colorant in plastics; Colorant in paint	0.1 mass% of article	false	0.0000	
Lead chromate molybdate sulphate red (C.I. Pigment	12656-85-8	Colorant in plastics; Colorant in red paint	0.1 mass% of article	false	0.0000	
Lead cyanamidate	20837-86-9	Used in anticorrosion coatings e.g. steel articles	0.1 mass% of article	false	0.0000	
Lead dinitrate	10099-74-8	Heat stabilizer in nylon and polyesters, also used	0.1 mass% of article	false	0.0000	
Lead oxide sulfate	12036-76-9	Heat stabilizer for PVC used for wiring and	0.1 mass% of article	false	0.0000	
Lead sulfochromate yellow (C.I. Pigment	1344-37-2	Colorant in plastics; Colorant in yellow paint	0.1 mass% of article	false	0.0000	

Lead titanium trioxide	12060-00-3	In piezoelectric components, ultrasound	0.1 mass% of article	false	0.0000
Lead titanium zirconium oxide	12626-81-2	In piezoelectric components, ultrasound	0.1 mass% of article	false	0.0000
	68-12-2	Used as electrolyte in electrolytic capacitors	0.1 mass% of article	false	0.0000
N-pentyl-isopentylphthala te	776297-69-9	Plasticizer in plastic materials in specialist	0.1 mass% of article	false	0.0000
Orange lead (lead tetroxide)	1314-41-6	Used in rust-proof primer paints	0.1 mass% of article	false	0.0000
Pentadecafluorooctanoic acid (PFOA)	335-67-1	PFOA is used as an emulsion stabilizer to	0.1 mass% of article	false	0.0000
Pentalead tetraoxide sulphate	12065-90-6	Heat stabilizer for plastics; for example,	0.1 mass% of article	false	0.0000
Pentazinc chromate octahydroxide	49663-84-5	Colorant	0.1 mass% of article	false	0.0000
Potassium hydroxyoctaoxodizincated	11103-86-9	Paint, anti-corrosion	0.1 mass% of article	false	0.0000
Pyrochlore, antimony lead	8012-00-8	Used as yellow pigment for coloring plastics and	0.1 mass% of article	false	0.0000
reaction mass of 2-ethylhexyl		PVC stabilizer	0.1 mass% of article	false	0.0000
Silicic acid (H2Si2O5), barium salt (1:1),	68784-75-8	Used in UV emitting light bulbs and lamps	0.1 mass% of article	false	0.0000
Strontium chromate	7789-06-2	Pigment; corrosion resistant coating	0.1 mass% of article	false	0.0000
Sulfurous acid, lead salt, dibasic	62229-08-7	Heat stabilizer for PVC, for example for wiring	0.1 mass% of article	false	0.0000
Tetralead trioxide sulphate	12202-17-4	Heat stabilizer for PVC, for example for wiring	0.1 mass% of article	false	0.0000
Trilead dioxide phosphonate	12141-20-7	Heat stabilizer for PVC, for example for wiring	0.1 mass% of article	false	0.0000
Tris(2-chloroethyl)phosph ate	115-96-8	Flame retardant	0.1 mass% of article	false	0.0000
Trixylyl phosphate	25155-23-1	Used as a plasticizer for vinyl resin, cellulose	0.1 mass% of article	false	0.0000