### **Supplier Information**

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11/3/2015

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#### **Supplier Comments**

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### **Product(s)**

<b>Product Family Nar</b>	Product Family Name: None											
Requester Item Number	Mfr Item Number*	Mfr Item Description	Effective Date*	Mass*	UOM*	Comment						
A2U8X25S3DPDK	A2U8X25S3DPDK	HWKIT,RACK- MOUNT	11/3/2015	1600	0	HWKIT,RACK- MOUNT,A2U8X25 S3DPDK, 935067						

## **Product Part(s)**

ID*	Description	Effective Date*	Units*	Product Mass /g	Comment*
RESISTOR- DISCRETE	RESISTOR- DISCRETE	11/3/2015	127	0.127 g	
HEADER-CONN	HEADER-CONN	11/5/2015	9	15.894 g	
THRMSTR	THRMSTR	11/10/2015	1	0.004 g	
IC-VOLTAGE-REG	IC-VOLTAGE-REG	11/10/2015	1	0.154 g	
cable	cable	11/10/2015	1	2.2 g	
FET-N-CHANNEL- TRAN	FET-N-CHANNEL- TRAN	11/10/2015	1	0.009 g	
BUFFER/DRIVER	BUFFER/DRIVER	11/10/2015	3	0.156 g	
	Other Misc Parts	11/10/2015	1	1581.456 g	

# **Declaration**

This product does not contain PVC							
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 and/or PVC may not be better for the environment.							
Intel components as well as purchased components	on the finis	shed assembly meet the joint JEDEC/ECA JS-709A requirement.					
This product is EU RoHS 2 (Directive 2011/65/EU)	compliant	t.	True				
This product contains the selected exemptions from	IPC EL20	10/571/EU list.	True				
Exemptions  Electrical and electronic components containing lead in a glass or ceramic other the dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceram matrix compound							
	<b>7</b> (a)	Lead in high melting temperature type solders (i.e. lead-based alloys containing weight or more lead)	g 85% by				

# **Signature**

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

Part ID	Description	# of Units	Part Mass (g)
RESISTOR-	RESISTOR-	127	0.127
DISCRETE	DISCRETE		

Homogeneous Material Name	Material Class ID	HM Mass (g)	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (g)	Exemption	Comments
			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 material	False			
Glass	M-010	1E-05	Lead/Lead Compounds	All, except for batteries, cables and children's articles/toys	0.1 mass% of total Pb in homogenous material	True	3E-06 g	7(c)-I- Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectroni c devices, or in a glass or ceramic matrix compound	
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total Hg in homogenous material	False			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	False			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	False			

Part ID	Description	# of Units	Part Mass (g)
HEADER-CONN	HEADER-CONN	9	15.894

Homogeneous Material Name	Material Class ID	HM Mass (g)	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (g)	Exemption	Comments
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous material	False			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous material	False			

Lead/Lead Compounds	All, except for batteries, cables and children's articles/toys	0.1 mass% of total Pb in homogenous material	False		
Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total Hg in homogenous material	False		
Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	False		
Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	False		

Homogeneous Material Name	Material Class ID	Substance Group		Reporting Threshold	Above Threshold? (T/F)		Comments
Plastic material	M-013	Brominated flame retardants (other than PBBs, PBDEs, or HBCDD)	except printed	0.1 mass% of bromine in plastic materials	True	0.15011 g	

Part ID	Description	# of Units	Part Mass (g)
THRMSTR	THRMSTR	1	0.004

Homogeneous Material Name	Material Class ID	HM Mass (g)	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (g)	Exemption	Comments
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous material	False			
			Chromium (VI) Compounds	All 0.1 tot ho		False			

Glass	M-010	4E-05	Lead/Lead Compounds	All, except for batteries, cables and children's articles/toys	0.1 mass% of total Pb in homogenous material	True	1.2E-05 g	7(c)-I- 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	
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total Hg in homogenous material	False			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	False			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	False			

Part ID	Description	# of Units	Part Mass (g)
IC-VOLTAGE-REG	IC-VOLTAGE-REG	1	0.154

Homogeneous Material Name	 HM Mass (g)	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (g)	Exemption	Comments
		Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous material	False			
		Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous material	False			

High temp solder	M-009	0.00616	Lead/Lead Compounds	All, except for batteries, cables and children's articles/toys	0.1 mass% of total Pb in homogenous material	True	0.005852 g	7(a)-Lead in high melting temperature type solders (i.e. lead-based alloys containing 85% by weight or more lead)	
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total Hg in homogenous material	False			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	False			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	False			

Part ID	Description	# of Units	Part Mass (g)
cable	cable	1	2.2

Ro	HS	

Homogeneous Material Name	Material Class ID	HM Mass (g)	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (g)	Exemption	Comments
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous material	False			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous material	False			
			Lead/Lead Compounds	All, except for batteries, cables and children's articles/toys	0.1 mass% of total Pb in homogenous material	False			

		All, except batteries	Intentionally Added or 0.1 mass% of total Hg in homogenous material	False		
	Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	False		
	Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	False		

			Substance Group	 Reporting Threshold	Substance Mass (g)	Comments
PVC	M-012	0.66 g				

Part ID	Description	# of Units	Part Mass (g)
FET-N-CHANNEL-	FET-N-CHANNEL-	1	0.009
TRAN	TRAN		

Homogeneous Material Name	Material Class ID	HM Mass (g)	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (g)	Exemption	Comments
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous material	False			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous material	False			
			Lead/Lead Compounds	All, except for batteries, cables and children's articles/toys	0.1 mass% of total Pb in homogenous material	False			
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total Hg in homogenous material	False			

	Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	False		
	Polybrominated Diphenylethers (PBDEs)		0.1 mass% in homogenous material	False		

	Material Class ID	 		Reporting Threshold	Above Threshold? (T/F)		Comments
Plastic material	M-013	, , , , , , , , , , , , , , , , , , , ,	except printed	0.1 mass% of bromine in plastic materials	True	0.0007649999 g	

Part ID	Description	# of Units	Part Mass (g)
BUFFER/DRIVER	BUFFER/DRIVER	3	0.156

Homogeneous Material Name	Material Class ID	HM Mass (g)	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (g)	Exemption	Comments
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous material	False			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous material	False			
			Lead/Lead Compounds	All, except for batteries, cables and children's articles/toys	0.1 mass% of total Pb in homogenous material	False			
			Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total Hg in homogenous material	False			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	False			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	False			

	Material Class ID		Reportable Application	2.10	Above Threshold? (T/F)	Substance Mass (g)	Comments
Plastic material	M-013		except printed	0.1 mass% of bromine in plastic materials	True	0.00442 g	

## Other Declarable Substances

<b>Substance Group</b>	Substance	CAS#	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass /g	Comments
4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]			All	0.1 mass%	False	0 g	
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)			All	Intentionally added or 0.1 mass%	False	0 g	
Aluminosilicate Refractory Ceramic Fibres			All	0.1 mass %	False	0 g	
Asbestos			All	Intentionally added	False	0 g	
Azocolourants and azodyes which form certain aromatic amines			Textiles and Leather	0.003% by weight of the finished textile/leather product	False	0 g	
Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	False	0 g	
Dibutyltin (DBT) compounds			All	0.1 mass% of tin in the part	False	0 g	

Dioctyltin (DOT) compounds	(a) textile and leather articles intended to come into contact with the skin,,(b) childcare articles,(c) two-component room temperature vulcanisation moulding kits (RTV-2 moulding kits)	0.1 mass% of tin in the part	False	0 g
Disodium tetraborates	All	0.1 mass%	False	0 g
Fluorinated Greenhouse Gases (PFC, SF6, HFC)	All	Intentionally Added	False	0 g
Hexabromocyclodode cane (HBCDD) and all major diastereoisomers identified: Alphahexabromocyclododec ane Betahexabromocyclododec ane Gammahexabromocyclododec ane	All	Intentionally added or 0.1 mass%	False	0 g
Hexahydromethylphth alic anhydride	All	0.1 mass%	False	0 g
Lead/Lead Compounds	Consumer products designed or intended primarily for children 12 years of age or younger	0.01 mass%	False	0 g
Lead/Lead Compounds	Paint and similar surface coatings of toys and other articles intended for use by children	0.009 mass% of surface coating material	False	0 g
Lead/Lead Compounds	Cables/cords with thermoset or thermoplastic coatings	0.03 mass% of surface coating material	False	0 g
Lead/Lead Compounds	Batteries	0.004 mass% of battery	False	0 g
Mercury/Mercury Compounds	Batteries	Intentionally added or 0.0001 mass% of battery	False	0 g
Mercury/Mercury Compounds	Batteries	0.0005 mass% of total Hg in homogenous material	False	0 g

O-ana Danista	A 11	Tutantianali A 1.1.1	Eslas	0 -
Ozone Depleting Substances (CFC, Halon, HBFC, HCFC & others)	All	Intentionally Added	False	0 g
Perchlorates	All	6 x 10 ^-7 mass% of battery or product part	False	0 g
Perfluorooctane sulfonates (PFOS)	Textiles or other coated materials.	Intentionally added or 1 microgram/m2 of coated material	False	0 g
Perfluorooctane sulfonates (PFOS)	All except textiles or other coated materials.	Intentionally added or 0.1 mass% of the part (as the sum of PFOS)	False	0 g
Perfluorooctanoic acid (PFOA) and individual salts and esters of PFOA	Textiles, photographic coatings applied to films, paper or printing plates and other coated consumer products.	1 microgram/m2 (as the sum of PFOA)	False	0 g
Perfluorooctanoic acid (PFOA) and individual salts and esters of PFOA	All except textiles, photographic coatings applied to films, paper or printing plates and other coated consumer products.	0.1 mass% of the part (as the sum of PFOA)	False	0 g
Phthalates, Selected Group 1 (BBP, DBP, DEHP)	Children's toy or child care article	0.1 mass% as the sum of the phthalate concentrations in plasticized material	False	0 g
Phthalates, Selected Group 2 (DIDP, DINP, DNOP)	Children's toy or child care article that can be placed in a child's mouth	0.1 mass% as the sum of the phthalate concentrations in plasticized material	False	0 g
Polychlorinated Biphenyls (PCBs) and specific substitutes	All	Intentionally added	False	0 g
Polychlorinated Naphthalenes (PCNs)	All	Intentionally added	False	0 g
Polychlorinated Terphenyls (PCTs)	All	0.005 mass% in material	False	0 g
Radioactive substances	All	Intentionally added	False	0 g
Tri-substituted organostannic compounds	All	Intentionally added or 0.1 mass% of tin in the part	False	0 g

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		All	0.1 mass %	False	0 g
[Phthalato(2- )]dioxotrilead	69011-06-9	All	0.1 mass%	False	0 g
1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with 0.3% of dihexyl phthalate (EC No. 201-559-5)	68515-51-5 68648-93-1	All	0.1 mass%	False	0 g
1,2- Benzenedicarboxylic acid, di-C6-8- branched alkyl esters, C7-rich	71888-89-6	All	0.1 mass%	False	0 g
1,2- Benzenedicarboxylic acid, di-C7-11- branched and linear alkyl esters	68515-42-4	All	0.1 mass%	False	0 g
1,2- Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	All	0.1 mass%	False	0 g
1,2- Benzenedicarboxylic acid, dipentylester, branched and linear	84777-06-0	All	0.1 mass%	False	0 g
1,2-bis(2- methoxyethoxy)ethane (TEGDME; triglyme)	112-49-2	All	0.1 mass%	False	0 g
	629-14-1	All	0.1 mass%	False	0 g
1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	All	0.1 mass%	False	0 g
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	25973-55-1	All	0.1 mass%	False	0 g
	1,2- benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2- benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with 0.3% of dihexyl phthalate (EC No. 201-559-5)  1,2- Benzenedicarboxylic acid, di-C6-8- branched alkyl esters, C7-rich  1,2- Benzenedicarboxylic acid, di-C7-11- branched and linear alkyl esters  1,2- Benzenedicarboxylic acid, dihexyl ester, branched and linear  1,2- Benzenedicarboxylic acid, dihexyl ester, branched and linear  1,2- Benzenedicarboxylic acid, dipentylester, branched and linear  1,2- Benzenedicarboxylic acid, dipentylester, branched and linear  1,2- Benzenedicarboxylic acid, dipentylester, branched and linear  1,2-bis(2- methoxyethoxy)ethane (TEGDME; triglyme)  1,2-Diethoxyethane  1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)  2-(2H-benzotriazol-2- yl)-4,6- ditertpentylphenol	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with 0.3% of dihexyl phthalate (EC No. 201-559-5)  1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich  1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters  1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear alkyl esters  1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear  1,2-Benzenedicarboxylic acid, dipentylester, branched and linear  1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)  1,2-Diethoxyethane  1,2-dimethoxyethane  1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)  2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol	1,2- benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2- benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with 0.3% of dihexyl phthalate (EC No. 201-559-5)  1,2- Benzenedicarboxylic acid, di-C6-8- branched alkyl esters, C7-rich  1,2- Benzenedicarboxylic acid, di-C7-11- branched and linear alkyl esters  1,2- Benzenedicarboxylic acid, dihexyl esters, branched and linear  1,2- Benzenedicarboxylic acid, dipentylester, branched and linear  1,2- Benzenedicarboxylic acid, dipentylester, branched and linear  1,2- Benzenedicarboxylic acid, dipentylester, branched and linear  1,2-bis(2- methoxyethoxy)ethane (TEGDME; triglyme)  1,2-Diethoxyethane  1,2-dimethoxyethane (TeGDME; triglyme)  1,2-Diethoxyethane (TeGDME)  2-(2H-benzotriazol-2- yl)-4,6- ditertpentylphenol	Phthalato(2-) dioxotrilead   1,2-  68515-51-5   68648-93-1   0.1 mass%	Phthalato(2-)  plotoxotrilead   1.2-  benzenedicarboxylic acid, di-C6-10-alkyl esters; 1.2-  benzenedicarboxylic acid, di-C6-10-alkyl esters; 1.2-  benzenedicarboxylic acid, di-C6-10-alkyl esters; 1.2-  benzenedicarboxylic acid, di-C6-8  plotoxylic acid, di-C7-11-  plotoxylic acid, dihexyl esters   1.2-  plotoxylic acid, dihexyl esters   1.2-  plotoxylic acid, dihexyl ester, branched and linear   1.2-  plotoxylic acid, dipentylester, branched and linear   plotoxylic acid, dipentylester, branched and linear   plotoxylic acid, dipentylester, branched and linear   plotoxylic acid,

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2-benzotriazol-2-yl- 4,6-di-tert-butylphenol (UV-320)	3846-71-7	All	Intentionally added or 0.1 mass%	False	0 g
2-ethylhexyl 10-ethyl- 4,4-dioctyl-7-oxo-8- oxa-3,5-dithia-4- stannatetradecanoate (DOTE)	15571-58-1	All	0.1 mass%	False	0 g
4-(1,1,3,3- tetramethylbutyl)phen ol	140-66-9	All	0.1 mass%	False	0 g
4-Aminoazobenzene	60-09-3	All	0.1 mass%	False	0 g
Ammonium pentadecafluorooctano ate (APFO)	3825-26-1	All	0.1 mass%	False	0 g
Benzenamine, N-phenyl-, reaction products with styrene and 2,4,4-trimethylpentene	68921-45-9	All	Intentionally added	False	0 g
Benzo[a]anthracene	56-55-3	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact except those for toys or childcare articles	plastic or rubber part	False	0 g
Benzo[a]anthracene	56-55-3	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	0.00005 mass% of the plastic or rubber part	False	0 g
Benzo[a]pyrene	50-32-8	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	0.00005 mass% of the plastic or rubber part	False	0 g
Benzo[a]pyrene	50-32-8	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact except those for toys or childcare articles	plastic or rubber part	False	0 g

Benzo[b]fluoranther	ne 205-99-2	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact except those for toys or childcare articles	plastic or rubber part	False	0 g
Benzo[b]fluoranther	ne 205-99-2	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	0.00005 mass% of the plastic or rubber part	False	0 g
Benzo[e]pyrene	192-97-2	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact except those for toys or childcare articles	plastic or rubber part	False	0 g
Benzo[e]pyrene	192-97-2	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	0.00005 mass% of the plastic or rubber part	False	0 g
Benzo[j]fluoranthen	e 205-82-3	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact except those for toys or childcare articles	plastic or rubber part	False	0 g
Benzo[j]fluoranthen	e 205-82-3	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	0.00005 mass% of the plastic or rubber part	False	0 g
Benzo[k]fluoranther	ne 207-08-9	Rubber or plastic parts	plastic or rubber part	False	0 g

Benzo[k]fluoranthene	207-08-9	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	0.00005 mass% of the plastic or rubber part	False	0 g
Benzyl butyl phthalate (BBP)	85-68-7	All	0.1 mass%	False	0 g
Beryllium Oxide	1304-56-9	All	0.1 mass%	False	0 g
Bis (2- ethylhexyl)phthalate (DEHP)	117-81-7	All	0.1 mass%	False	0 g
Bis(2-methoxyethyl) ether	111-96-6	All	0.1 mass%	False	0 g
Bis(2-methoxyethyl) phthalate	117-82-8	All	0.1 mass%	False	0 g
Bis(pentabromophenyl ) ether (decabromodiphenyl ether) (DecaBDE)	1163-19-5	All	0.1 mass%	False	0 g
Bis(tributyltin) oxide (TBTO)	56-35-9	All	Intentionally added or 0.1 mass%	False	0 g
Boric Acid	10043-35-3 11113-50-1	All	0.1 mass%	False	0 g
Cadmium	7440-43-9	All	0.1 mass%	False	0 g
Cadmium oxide	1306-19-0	All	0.1 mass%	False	0 g
Cadmium sulphide	1306-23-6	All	0.1 mass%	False	0 g
Chrysen	218-01-9	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact except those for toys or childcare articles	plastic or rubber part	False	0 g
Chrysen	218-01-9	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	0.00005 mass% of the plastic or rubber part	False	0 g
Cobalt dichloride	7646-79-9	All	0.1 mass%	False	0 g
Diarsenic pentoxide	1303-28-2	All	0.1 mass%	False	0 g
Diarsenic trioxide	1327-53-3	All	0.1 mass%	False	0 g

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Dibenzo[a,h]anthracen e	53-70-3	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact except those for toys or childcare articles	plastic or rubber part	False	0 g
Dibenzo[a,h]anthracen e	53-70-3	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	0.00005 mass% of the plastic or rubber part	False	0 g
Diboron trioxide	1303-86-2	All	0.1 mass%	False	0 g
Dibutyl phthalate (DBP)	84-74-2	All	0.1 mass%	False	0 g
Dibutyltin dichloride (DBTC)	683-18-1	All	0.1 mass%	False	0 g
Diisobutyl phthalate	84-69-5	All	0.1 mass%	False	0 g
Di-isodecyl phthalate (DIDP)	68515-49-1 26761-40-0	All	Intentionally added	False	0 g
Diisononyl phthalate (DINP)	28553-12-0 68515-48-0	All	Intentionally added	False	0 g
Diisopentylphthalate	605-50-5	All	0.1 mass%	False	0 g
Dimethyl Fumarate (DMF)	624-49-7	All	0.00001 mass% of the part	False	0 g
Di-n-hexyl Phthalate (DnHP)	84-75-3	All	Intentionally added or 0.1 mass%	False	0 g
Dioxobis(stearato)trile ad	12578-12-0	All	0.1 mass%	False	0 g
Dipentyl phthalate (DPP)	131-18-0	All	0.1 mass%	False	0 g
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	573-58-0	All	0.1 mass%	False	0 g
Disodium 4-amino-3- [[4'-[(2,4- diaminophenyl)azo][1, 1'-biphenyl]-4-yl]azo]- 5-hydroxy-6- (phenylazo)naphthalen e-2,7-disulphonate (C.I. Direct Black 38)	1937-37-7	All	0.1 mass%	False	0 g

Fatty acids, C16-18, lead salts	91031-62-8	All	0.1 mass%	False	0 g	
Formaldehyde	50-00-0	Textiles	0.0075 mass % of textile	False	0 g	
Imidazolidine-2- thione; (2- imidazoline-2-thiol)	96-45-7	All	0.1 mass%	False	0 g	
Lead chromate	7758-97-6	All	0.1 mass%	False	0 g	
Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	12656-85-8	All	0.1 mass%	False	0 g	
Lead cyanamidate	20837-86-9	All	0.1 mass%	False	0 g	
Lead dinitrate	10099-74-8	All	0.1 mass%	False	0 g	
Lead oxide sulfate	12036-76-9	All	0.1 mass%	False	0 g	
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	1344-37-2	All	0.1 mass%	False	0 g	
Lead titanium trioxide	12060-00-3	All	0.1 mass%	False	0 g	
Lead titanium zirconium oxide	12626-81-2	All	0.1 mass%	False	0 g	
N,N- dimethylformamide	68-12-2	All	0.1 mass%	False	0 g	
Nickel	7440-02-0	All, where prolonged skin contact is expected	Intentionally Added	False	0 g	
N-pentyl- isopentylphthalate	776297-69-9	All	0.1 mass%	False	0 g	
Orange lead (lead tetroxide)	1314-41-6	All	0.1 mass%	False	0 g	
Pentadecafluorooctano ic acid (PFOA)	335-67-1	All	0.1 mass%	False	0 g	
Pentalead tetraoxide sulphate	12065-90-6	All	0.1 mass%	False	0 g	
Pentazinc chromate octahydroxide	49663-84-5	All	0.1 mass%	False	0 g	
Potassium hydroxyoctaoxodizinc atedichromate	11103-86-9	All	0.1 mass%	False	0 g	
Pyrochlore, antimony lead yellow	8012-00-8	All	0.1 mass%	False	0 g	

reaction mass of 2- ethylhexyl 10-ethyl- 4,4-dioctyl-7-oxo-8- oxa-3,5-dithia-4- stannatetradecanoate and 2-ethylhexyl 10- ethyl-4-[[2-[(2- ethylhexyl)oxy]-2- oxoethyl]thio]-4- octyl-7-oxo-8-oxa-3,5- dithia-4- stannatetradecanoate (reaction mass of DOTE and MOTE)		All	0.1 mass%	False	0 g	
Silicic acid (H2Si2O5), barium salt (1:1), lead-doped	68784-75-8	All	0.1 mass%	False	0 g	
Strontium chromate	7789-06-2	All	0.1 mass%	False	0 g	
Sulfurous acid, lead salt, dibasic	62229-08-7	All	0.1 mass%	False	0 g	
Tetralead trioxide sulphate	12202-17-4	All	0.1 mass%	False	0 g	
Trilead dioxide phosphonate	12141-20-7	All	0.1 mass%	False	0 g	
Tris(2- chloroethyl)phosphate	115-96-8	All	0.1 mass%	False	0 g	
Trixylyl phosphate	25155-23-1	All	0.1 mass%	False	0 g	

Part ID	Description	# of Units	Part Mass (g)	
	Other Misc Parts	1	1581.456	

Homogeneous Material Name	Material Class ID	HM Mass (g)	Substance Group	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass (g)	Exemption	Comments
			Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous material	False			
			Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous material	False			
			Lead/Lead Compounds	All, except for batteries, cables and children's articles/toys	0.1 mass% of total Pb in homogenous material	False			

	Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total Hg in homogenous material	False		
	Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	False		
	Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	False		

## Other Declarable Substances

<b>Substance Group</b>	Substance	CAS#	Reportable Application	Reporting Threshold	Above Threshold? (T/F)	Substance Mass /g	Comments
4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof]			All	0.1 mass%	False	0 g	
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)			All	Intentionally added or 0.1 mass%	False	0 g	
Aluminosilicate Refractory Ceramic Fibres			All	0.1 mass %	False	0 g	
Asbestos			All	Intentionally added	False	0 g	
Azocolourants and azodyes which form certain aromatic amines			Textiles and Leather	0.003% by weight of the finished textile/leather product	False	0 g	
Cadmium/Cadmium compounds			Batteries	0.001% by weight of battery	False	0 g	

Dibutyltin (DBT) compounds	All	0.1 mass% of tin in the part	False	0 g
Dioctyltin (DOT) compounds	(a) textile and leather articles intended to come into contact with the skin,,(b) childcare articles,(c) two-component room temperature vulcanisation moulding kits (RTV-2 moulding kits)	0.1 mass% of tin in the part	False	0 g
Disodium tetraborates	All	0.1 mass%	False	0 g
Fluorinated Greenhouse Gases (PFC, SF6, HFC)	All	Intentionally Added	False	0 g
Hexabromocyclodode cane (HBCDD) and all major diastereoisomers identified: Alphahexabromocyclododec ane Betahexabromocyclododec ane Gammahexabromocyclododec ane	All	Intentionally added or 0.1 mass%	False	0 g
Hexahydromethylphth alic anhydride	All	0.1 mass%	False	0 g
Lead/Lead Compounds	Consumer products designed or intended primarily for children 12 years of age or younger	0.01 mass%	False	0 g
Lead/Lead Compounds	Paint and similar surface coatings of toys and other articles intended for use by children	0.009 mass% of surface coating material	False	0 g
Lead/Lead Compounds	Cables/cords with thermoset or thermoplastic coatings	0.03 mass% of surface coating material	False	0 g
Lead/Lead Compounds	Batteries	0.004 mass% of battery	False	0 g
Mercury/Mercury Compounds	Batteries	Intentionally added or 0.0001 mass% of battery	False	0 g

Mercury/Mercury Compounds	Batteries	0.0005 mass% of total Hg in homogenous material	l False	0 g	
Ozone Depleting Substances (CFC, Halon, HBFC, HCFC & others)	All	Intentionally Added	False	0 g	
Perchlorates	All	6 x 10 ^-7 mass% of battery or product par	False t	0 g	
Perfluorooctane sulfonates (PFOS)	Textiles or coated mate		False	0 g	
Perfluorooctane sulfonates (PFOS)	All except to other coated			0 g	
Perfluorooctanoic acid (PFOA) and individual salts and esters of PFOA	Textiles, phe coatings app films, paper printing plat other coated products.	or the sum of PFOA)	False	0 g	
Perfluorooctanoic acid (PFOA) and individual salts and esters of PFOA	All except to photographi applied to fi or printing pother coated products.	c coatings lms, paper plates and (as the sum of PFOA)	False	0 g	
Phthalates, Selected Group 1 (BBP, DBP, DEHP)	Children's to care article	oy or child 0.1 mass% as the sum of the phthalate concentrations in plasticized material	False	0 g	
Phthalates, Selected Group 2 (DIDP, DINP, DNOP)	Children's to care article to placed in a comouth		False	0 g	
Polychlorinated Biphenyls (PCBs) and specific substitutes	All	Intentionally added	False	0 g	
Polychlorinated Naphthalenes (PCNs)	All	Intentionally added	False	0 g	
Polychlorinated Terphenyls (PCTs)	All	0.005 mass% in material	False	0 g	
Radioactive substances	All	Intentionally added	False	0 g	
Tri-substituted organostannic compounds	All	Intentionally added or 0.1 mass% of tin in the part	False	0 g	

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Zirconia Aluminosilicate Refractory Ceramic Fibres		All	0.1 mass %	False	0 g
	[Phthalato(2- )]dioxotrilead	All	0.1 mass%	False	0 g
	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with 0.3% of dihexyl phthalate (EC No. 201-559-5)	All	0.1 mass%	False	0 g
	1,2- Benzenedicarboxylic acid, di-C6-8- branched alkyl esters, C7-rich	All	0.1 mass%	False	0 g
	1,2- Benzenedicarboxylic acid, di-C7-11- branched and linear alkyl esters	All	0.1 mass%	False	0 g
	1,2- Benzenedicarboxylic acid, dihexyl ester, branched and linear	All	0.1 mass%	False	0 g
	1,2- Benzenedicarboxylic acid, dipentylester, branched and linear	All	0.1 mass%	False	0 g
	1,2-bis(2- methoxyethoxy)ethane (TEGDME; triglyme)	All	0.1 mass%	False	0 g
	1,2-Diethoxyethane	All	0.1 mass%	False	0 g
	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	All	0.1 mass%	False	0 g
	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	All	0.1 mass%	False	0 g

	2-benzotriazol-2-yl- 4,6-di-tert-butylphenol (UV-320)	All	Intentionally added or 0.1 mass%	False	0 g
	2-ethylhexyl 10-ethyl- 4,4-dioctyl-7-oxo-8- oxa-3,5-dithia-4- stannatetradecanoate (DOTE)	All	0.1 mass%	False	0 g
t	4-(1,1,3,3- tetramethylbutyl)phen ol	All	0.1 mass%	False	0 g
4	4-Aminoazobenzene	All	0.1 mass%	False	0 g
	Ammonium pentadecafluorooctano ate (APFO)	All	0.1 mass%	False	0 g
I I	Benzenamine, N- phenyl-, reaction products with styrene and 2,4,4- trimethylpentene	All	Intentionally added	False	0 g
	Benzo[a]anthracene	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact except those for toys or childcare articles	0.0001 mass% of the plastic or rubber part	False	0 g
	Benzo[a]anthracene	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	0.00005 mass% of the plastic or rubber part	False	0 g
	Benzo[a]pyrene	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	0.00005 mass% of the plastic or rubber part	False	0 g
	Benzo[a]pyrene	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact except those for toys or childcare articles	plastic or rubber part	False	0 g

Benzo[b]fluoranthene	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact except those for toys or childcare articles	plastic or rubber part	False	0 g
Benzo[b]fluoranthene	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	0.00005 mass% of the plastic or rubber part	False	0 g
Benzo[e]pyrene	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact except those for toys or childcare articles	plastic or rubber part	False	0 g
Benzo[e]pyrene	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	0.00005 mass% of the plastic or rubber part	False	0 g
Benzo[j]fluoranthene	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact except those for toys or childcare articles	plastic or rubber part	False	0 g
Benzo[j]fluoranthene	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	0.00005 mass% of the plastic or rubber part	False	0 g
Benzo[k]fluoranthene	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact except those for toys or childcare articles	plastic or rubber part	False	0 g

Benzo[k]fluoranthene	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	0.00005 mass% of the plastic or rubber part	False	0 g
Benzyl butyl phthalate (BBP)	All	0.1 mass%	False	0 g
Beryllium Oxide	All	0.1 mass%	False	0 g
Bis (2- ethylhexyl)phthalate (DEHP)	All	0.1 mass%	False	0 g
Bis(2-methoxyethyl) ether	All	0.1 mass%	False	0 g
Bis(2-methoxyethyl) phthalate	All	0.1 mass%	False	0 g
Bis(pentabromophenyl ) ether (decabromodiphenyl ether) (DecaBDE)	All	0.1 mass%	False	0 g
Bis(tributyltin) oxide (TBTO)	All	Intentionally added or 0.1 mass%	False	0 g
Boric Acid	All	0.1 mass%	False	0 g
Cadmium	All	0.1 mass%	False	0 g
Cadmium oxide	All	0.1 mass%	False	0 g
Cadmium sulphide	All	0.1 mass%	False	0 g
Chrysen	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact except those for toys or childcare articles	plastic or rubber part	False	0 g
Chrysen	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	0.00005 mass% of the plastic or rubber part		0 g
Cobalt dichloride	All	0.1 mass%	False	0 g
Diarsenic pentoxide	All	0.1 mass%	False	0 g
Diarsenic trioxide	All	0.1 mass%	False	0 g

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	Dibenzo[a,h]anthracen e	Rubber or plastic parts that come into direct, prolonged or repetitive skin or oral cavity contact except those for toys or childcare articles	plastic or rubber part	False	0 g
	Dibenzo[a,h]anthracen e	Rubber or plastic parts of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	0.00005 mass% of the plastic or rubber part	False	0 g
	Diboron trioxide	All	0.1 mass%	False	0 g
	Dibutyl phthalate (DBP)	All	0.1 mass%	False	0 g
	Dibutyltin dichloride (DBTC)	All	0.1 mass%	False	0 g
	Diisobutyl phthalate	All	0.1 mass%	False	0 g
	Di-isodecyl phthalate (DIDP)	All	Intentionally added	False	0 g
	Diisononyl phthalate (DINP)	All	Intentionally added	False	0 g
	Diisopentylphthalate	All	0.1 mass%	False	0 g
	Dimethyl Fumarate (DMF)	All	0.00001 mass% of the part	False	0 g
	Di-n-hexyl Phthalate (DnHP)	All	Intentionally added or 0.1 mass%	False	0 g
	Dioxobis(stearato)trile ad	All	0.1 mass%	False	0 g
	Dipentyl phthalate (DPP)	All	0.1 mass%	False	0 g
	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	All	0.1 mass%	False	0 g
	Disodium 4-amino-3- [[4'-[(2,4- diaminophenyl)azo][1, 1'-biphenyl]-4-yl]azo]- 5-hydroxy-6- (phenylazo)naphthalen e-2,7-disulphonate (C.I. Direct Black 38)	All	0.1 mass%	False	0 g

Fatty acids, C16-18, lead salts	All	0.1 mass%	False	0 g	
Formaldehyde	Textiles	0.0075 mass % of textile	False	0 g	
Imidazolidine-2- thione; (2- imidazoline-2-thiol)	All	0.1 mass%	False	0 g	
Lead chromate	All	0.1 mass%	False	0 g	
Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	All	0.1 mass%	False	0 g	
Lead cyanamidate	All	0.1 mass%	False	0 g	
Lead dinitrate	All	0.1 mass%	False	0 g	
Lead oxide sulfate	All	0.1 mass%	False	0 g	
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	All	0.1 mass%	False	0 g	
Lead titanium trioxide	All	0.1 mass%	False	0 g	
Lead titanium zirconium oxide	All	0.1 mass%	False	0 g	
N,N- dimethylformamide	All	0.1 mass%	False	0 g	
Nickel	All, where prolonged skin contact is expected	Intentionally Added	False	0 g	
N-pentyl- isopentylphthalate	All	0.1 mass%	False	0 g	
Orange lead (lead tetroxide)	All	0.1 mass%	False	0 g	
Pentadecafluorooctano ic acid (PFOA)	All	0.1 mass%	False	0 g	
Pentalead tetraoxide sulphate	All	0.1 mass%	False	0 g	
Pentazinc chromate octahydroxide	All	0.1 mass%	False	0 g	
Potassium hydroxyoctaoxodizinc atedichromate	All	0.1 mass%	False	0 g	
Pyrochlore, antimony lead yellow	All	0.1 mass%	False	0 g	

reaction mass of 2-	All	0.1 mass%	False	0 g	
ethylhexyl 10-ethyl- 4,4-dioctyl-7-oxo-8-					
oxa-3,5-dithia-4-					
stannatetradecanoate					
and 2-ethylhexyl 10-					
ethyl-4-[[2-[(2- ethylhexyl)oxy]-2-					
oxoethyl]thio]-4-					
octyl-7-oxo-8-oxa-3,5- dithia-4-					
stannatetradecanoate (reaction mass of					
DOTE and MOTE)					
Silicic acid	All	0.1 mass%	False	0 g	
(H2Si2O5), barium					
salt (1:1), lead-doped					
Strontium chromate	All	0.1 mass%	False	0 g	
Sulfurous acid, lead	All	0.1 mass%	False	0 g	
salt, dibasic					
Tetralead trioxide	All	0.1 mass%	False	0 g	
sulphate		0.4			
Trilead dioxide	All	0.1 mass%	False	0 g	
phosphonate	A 11	0.1	E-1	0 -	
Tris(2- chloroethyl)phosphate	All	0.1 mass%	False	0 g	
Trixylyl phosphate	All	0.1 mass%	False	0 g	
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