

IEC62474 Declaration for Compliance

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Requester Item Number	Product Identifier	Product Name	ls Article	Authority	Identity	Effective Date	Manufacturing Site	Product Family Name	Mass	Unit of Measure	Version
	CD806950421xx0xS	CD806950421xx0xS	True	Intel		3/3/2021 9:34:07 PM			100	g	



Query List Statements

Authority	Identity	Version	Statement	Response
Intel	RoHS.Compliant		Product is compliant with EU ROHS (Directive 2011/65/EU) and its amendments (e.g. 2015/863/EU)	True
Intel	SVHC		Product Contains REACh SVHC above .1% of article	False
Intel	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	True

Signature

Intel Product Ecology

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

Identity	CAS	Name	Reportable Application	Reporting Threshold	Above Compliance Threshold?	Mass Percent	Mass	Unit of Measure	Exemption	Comment
00001	1303-28-2	Diarsenic pentoxide	All	0.1 mass% of article	False					
00002	1327-53-3	Diarsenic trioxide	All	0.1 mass% of article	False					
00003		Asbestos	All	Intentionally added	False					
00004		Azocolourants and Azodyes which form certain aromatic amines	Textiles and Leather	0.003% by weight of the finished textile/leather product	False					
00005	1304-56-9	Beryllium Oxide	All	0.1 mass%	False					
00007	10043-35-3 ; 11113-50-1	Boric acid	All	0.1 mass% of article	False					
00008		Brominated flame retardants (other than PBBs, PBDEs, or HBCDD)	Printed wiring board laminate	0.09 mass% total bromine content in laminate	False					
00009		Brominated flame retardants (other than PBBs, PBDEs, or HBCDD)	Plastic materials except printed wiring board laminates	0.1 mass% of bromine in plastic materials	False					
00010		Cadmium/Cadmium compounds	All, except batteries	0.01 mass% of total Cd in homogenous material	False					
00011		Cadmium/Cadmium compounds	Batteries	0.001% by weight of battery	False					
00012		Chromium (VI) Compounds	All	0.1 mass% of total Cr+6 in homogenous material	False					
00013	7646-79-9	Cobalt dichloride	All	0.1 mass% of article	False					
00014		Dibutyltin (DBT) compounds	All	0.1 mass% of tin in the part	False					
00015		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					
00016	624-49-7	Dimethylfumarate (DMF)	All	0.00001 mass% of the	False					
				part						
00017		Disodium tetraborate, anhydrous	All	0.1 mass% of article	False					

00018		Fluorinated Greenhouse Gases (PFC, SF6, HFC)	All	Intentionally Added	False			
00019	50-00-0	Formaldehyde	Textiles	0.0075 mass % of textile	False			
00020		Hexabromocyclododecane (HBCDD)	All	Intentionally added or 0.01 mass% of article	False			
00021		Lead/Lead Compounds	All, except batteries	0.1 mass% of total Pb in homogenous material	False			
00022		Lead/Lead Compounds	Consumer products designed or intended primarily for children 12 years of age or younger	0.01 mass%	False			
00023		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			
00024		Lead/Lead Compounds	Cables/cords with thermoset or thermoplastic coatings	0.03 mass% of surface coating material	False			
00025		Lead/Lead Compounds	Batteries	0.004 mass% of battery	False			
00026	7758-97-6	Lead chromate	All	0.1 mass% of article	False			
00027	12656-85-8	Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	All	0.1 mass% of article	False			
00028	1344-37-2	Lead sulfochromate yellow (C.I. Pigment Yellow 34)	All	0.1 mass% of article	False			
00029		Mercury/Mercury Compounds	All, except batteries	Intentionally Added or 0.1 mass% of total Hg in homogenous material	False			
00030		Mercury/Mercury Compounds	Batteries	Intentionally added or 0.0001 mass% of battery	False			
00031		Nickel/Nickel Compounds	All, where prolonged skin contact is expected	Intentionally Added	False			
00032		Ozone Depleting Substances (CFC, Halon, HBFC, HCFC & others)	All	Intentionally Added	False			
00033		Perchlorates	All	6 x 10 ^-7 mass% of battery or product part	False			
00035	3846-71-7	2-benzotriazol-2-yl-4,6-di- tert-butylphenol (UV-320)	All	Intentionally added or 0.1 mass% of article	False			
00036		Phthalates, Selected Group 1 (DEHP, DBP, BBP, DIBP)	Children's toy or child care article	0.1 mass% as the sum of the phthalate concentrations in plasticized material	False			

00037		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			
00038	117-81-7	Bis (2-ethylhexyl)phthalate (DEHP)	All	0.1 mass% in homogenous material	False			
00039	84-74-2	Dibutyl phthalate (DBP)	All	0.1 mass% in homogenous material	False			
00040	85-68-7	Benzyl butyl phthalate (BBP)	All	0.1 mass% in homogenous material	False			
00041	84-69-5	Diisobutyl phthalate	All	0.1 mass% in homogenous material	False			
00042	71888-89-6	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	All	0.1 mass% of article	False			
00043	68515-42-4	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	All	0.1 mass% of article	False			
00044		Polybrominated biphenyls (PBB)	All	0.1 mass% in homogenous material	False			
00045		Polybrominated diphenyl ethers (PBDE)	All	0.1 mass% in homogenous material	False			
00046		Polychlorinated Biphenyls (PCBs) and specific substitutes	All	Intentionally added	False			
00047		Polychlorinated Terphenyls (PCTs)	All	0.005 mass% in material	False			
00048		Polychlorinated naphthalenes	All	Intentionally added	False			
00049		Radioactive substances	All	Intentionally added	False			
00050		Aluminosilicate Refractory Ceramic Fibres	All	0.1 mass% of article	False			
00051		Zirconia Aluminosilicate Refractory Ceramic Fibres	All	0.1 mass% of article	False			
00052		Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	All	Intentionally added or 0.1 mass% of article	False			
00053	7789-06-2	Strontium chromate	All	0.1 mass% of article	False			
00054	56-35-9	Bis(tributyltin) oxide (TBTO)	All	Intentionally added or 0.1 mass% of article	False			
00055		Tri-substituted organostannic compounds	All	Intentionally added or 0.1 mass% of tin in the part	False			
00056	115-96-8	Tris (2-chloroethyl) phosphate	All	0.1 mass% of article	False			

00057	140-66-9	4-(1,1,3,3- tetramethylbutyl)phenol	All	0.1 mass% of article	False			
00058	111-96-6	Bis(2-methoxyethyl) ether	All	0.1 mass% of article	False			
00059	117-82-8	Bis(2-methoxyethyl) phthalate	All	0.1 mass% of article	False			
00060	49663-84-5	Pentazinc chromate octahydroxide	All	0.1 mass% of article	False			
00061	11103-86-9	Potassium hydroxyoctaoxodizincatedich romate	All	0.1 mass% of article	False			
00062		Chlorinated Flame Retardants (CFR)	Plastic materials except printed wiring board laminates	0.1 mass% chlorine in plastic materials	False			
00063		Chlorinated Flame Retardants (CFR)	Printed Wiring Board (PWB) Laminates	0.09 mass% total chlorine content in laminate	False			
00064	1163-19-5	Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	All	0.1 mass% of article	False			
00065	62229-08-7	Sulfurous acid, lead salt, dibasic	All	0.1 mass% of article	False			
00066	112-49-2	1,2-bis(2- methoxyethoxy)ethane (TEGDME; triglyme)	All	0.1 mass% of article	False			
00067	12141-20-7	Trilead dioxide phosphonate	All	0.1 mass% of article	False			
00068	110-71-4	1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	All	0.1 mass% of article	False			
00069	60-09-3	4-aminoazobenzene	All	0.1 mass% of article	False			
00070	12202-17-4	Tetralead trioxide sulphate	All	0.1 mass% of article	False			
00071	1314-41-6	Orange lead (lead tetroxide)	All	0.1 mass% of article	False			
00072	8012-00-8	Pyrochlore, antimony lead yellow	All	0.1 mass% of article	False			
00073	12065-90-6	Pentalead tetraoxide sulphate	All	0.1 mass% of article	False			
00074	629-14-1	1,2-diethoxyethane	All	0.1 mass% of article	False			
00075	1303-86-2	Diboron trioxide	All	0.1 mass% of article	False			
00076	683-18-1	Dibutyltin dichloride (DBTC)	All	0.1 mass% of article	False			
00077	20837-86-9	Lead cyanamidate	All	0.1 mass% of article	False			
00078	68-12-2	N,N-dimethylformamide	All	0.1 mass% of article	False			
00079	68784-75-8	Silicic acid (H2Si2O5), barium salt (1:1), lead-doped	All	0.1 mass% of article	False			
00080	84777-06-0	1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear	All	0.1 mass% of article	False			

00081	605-50-5	Diisopentyl phthalate	All	0.1 mass% of article	False			
00082	776297-69- 9	N-pentyl-isopentylphthalate	All	0.1 mass% of article	False			
00083	12060-00-3	Lead titanium trioxide	All	0.1 mass% of article	False			
00084	12626-81-2	Lead titanium zirconium oxide	All	0.1 mass% of article	False			
00085	12036-76-9	Lead oxide sulfate	All	0.1 mass% of article	False			
00086	69011-06-9	[Phthalato(2-)]dioxotrilead	All	0.1 mass% of article	False			
00087	12578-12-0	Dioxobis(stearato)trilead	All	0.1 mass% of article	False			
00088	91031-62-8	Fatty acids, C16-18, lead salts	All	0.1 mass% of article	False			
00089	10099-74-8	Lead dinitrate	All	0.1 mass% of article	False			
00090	68515-49-1 ; 26761-40-0	Di-isodecyl phthalate (DIDP)	All	Intentionally added	False			
00091	84-75-3	Di-n-hexyl phthalate (DnHP)	All	Intentionally added or 0.1 mass% of article	False			
00092		Hexahydromethylphthalic anhydride	All	0.1 mass% of article	False			
00093	7440-43-9	Cadmium	All	0.1 mass% of article	False			
00094	1306-19-0	Cadmium oxide	All	0.1 mass% of article	False			
00095	131-18-0	Dipentyl phthalate (DPP)	All	0.1 mass% of article	False			
00096	335-67-1	Pentadecafluorooctanoic acid (PFOA)	All	0.1 mass% of article	False			
00097	3825-26-1	Ammonium pentadecafluorooctanoate (APFO)	All	0.1 mass% of article	False			
00098		4-Nonylphenol, branched and linear, ethoxylated	All	0.1 mass% of article	False			
00099	1306-23-6	Cadmium sulphide	All	0.1 mass% of article	False			
00100	25155-23-1	Trixylyl phosphate	All	0.1 mass% of article	False			
00102	573-58-0	Disodium 3,3'-[[1,1'- bipheny]]-4,4'- diylbis(azo)]bis(4- aminonaphthalene-1- sulphonate) (C.I. Direct Red 28)	All	0.1 mass% of article	False			
00103		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			

00104		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			
00105	96-45-7	Imidazolidine-2-thione (2- imidazoline-2-thiol)	All	0.1 mass% of article	False			
00106	68515-50-4	1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	All	0.1 mass% of article	False			
00107	28553-12-0 ; 68515-48-0	Diisononyl phthalate (DINP)	All	Intentionally added	False			
00108	50-32-8	Benzo[a]pyrene (BaP)	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			
00109	192-97-2	Benzo[e]pyrene (BeP)	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			
00110	56-55-3	Benzo[a]anthracene (BaA)	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			
00111	218-01-9	Chrysen (CHR)	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			
00112	205-99-2	Benzo[b]fluoranthene (BbFA)	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			

00113	205-82-3	Benzo[j]fluoranthene (BjFA)	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			
00114	207-08-9	Benzo[k]fluoranthene (BkFA)	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			
00115	53-70-3	Dibenzo[a,h]anthracene (DBAhA)	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			
00116	50-32-8	Benzo[a]pyrene (BaP)	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			
00117	192-97-2	Benzo[e]pyrene (BeP)	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			
00118	56-55-3	Benzo[a]anthracene (BaA)	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			
00119	218-01-9	Chrysen (CHR)	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			

00120	205-99-2	Benzo[b]fluoranthene (BbFA)	Rubber or plastic parts	0.00005 mass% of the	False			
			of toys and childcare articles that come into direct, prolonged or repetitive skin or oral cavity contact	plastic or rubber part				
00121	205-82-3	Benzo[j]fluoranthene (BjFA)	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			
00122	207-08-9	Benzo[k]fluoranthene (BkFA)	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			
00123	53-70-3	Dibenzo[a,h]anthracene (DBAhA)	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			
00124		Perfluorooctane sulfonates (PFOS)	Textiles or other coated materials.	Intentionally added or 1 microgram/m2 of coated material	False			
00125		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			
00126	1937-37-7	Disodium 4-amino-3-[[4'- [(2,4- diaminophenyl)azo][1,1'- biphenyl]-4-yl]azo]-5- hydroxy-6- (phenylazo)naphthalene-2,7- disulphonate (C.I. Direct Black 38)	All	0.1 mass% of article	False			
00128	15571-58-1	2-ethylhexyl 10-ethyl-4,4- dioctyl-7-oxo-8-oxa-3,5- dithia-4- stannatetradecanoate (DOTE)	All	0.1 mass% of article	False			

00129		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% of article	False		
00130	25973-55-1	2-(2H-benzotriazol-2-yl)-4,6- ditertpentylphenol (UV-328)	All	0.1 mass% of article	False		
00131	68515-51-5 ; 68648-93-1	1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters or mixed decyl and hexyl and octyl diesters	All	0.1 mass% of article	False		
00132		Mercury/Mercury Compounds	Batteries	0.0005 mass% of total Hg in homogenous material	False		
00133	1120-71-4	1,3-propanesultone	All	0.1 mass% of article	False		
00134	3864-99-1	2,4-di-tert-butyl-6-(5- chlorobenzotriazol-2- yl)phenol (UV-327)	All	0.1 mass% of article	False		
00135	36437-37-3	2-(2H-benzotriazol-2-yl)-4- (tert-butyl)-6-(sec- butyl)phenol (UV-350)	All	0.1 mass% of article	False		
00138	50-32-8	Benzo[def]chrysene (Benzo[a]pyrene)	All	0.1 mass% of article	False		
00139	84-61-7	Dicyclohexyl phthalate	All	0.1 mass% of article	False		
00140		Perfluorononan-1-oic-acid and its sodium and ammonium salts	All	0.1 mass% of article	False		
00141	80-05-7	4,4'-isopropylidenediphenol	All	Intentionally added or 0.1 mass% of article	False		
00142		Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	All	0.1 mass% of article	False		
00143		Perfluorohexane-1-sulphonic acid and its salts	All	0.1 mass% of article	False		
00144	218-01-9	Chrysene	All	0.1 mass% of article	False		
00145	56-55-3	Benz[a]anthracene	All	0.1 mass% of article	False		
00146	21041-95-2	Cadmium hydroxide	All	0.1 mass% of article	False		

00147		1,6,7,8,9,14,15,16,17,17,18,1 8- Dodecachloropentacyclo[12. 2.1.16,9.02,13.05,10]octadec a-7,15-diene ("Dechlorane Plus"™)	All	0.1 mass% of article	False			
00148	191-24-2	Benzo[ghi]perylene	All	0.1 mass% of article	False			
00149	556-67-2	Octamethylcyclotetrasiloxan e	All	0.1 mass% of article	False			
00150	541-02-6	Decamethylcyclopentasiloxa ne	All	0.1 mass% of article	False			
00151	540-97-6	Dodecamethylcyclohexasilox ane	All	0.1 mass% of article	False			
00152	12008-41-2	Disodium octaborate	All	0.1 mass% of article	False			
00153	61788-32-7	Terphenyl, hydrogenated	All	0.1 mass% of article	False			
00154	7439-92-1	Lead	All	0.1 mass% of article	False			
00155	6807-17-6	2,2-bis(4'-hydroxyphenyl)-4- methylpentane	All	0.1 mass% of article	False			
00156	207-08-9	Benzo[k]fluoranthene	All	0.1 mass% of article	False			
00157	206-44-0	Fluoranthene	All	0.1 mass% of article	False			
00158	85-01-8	Phenanthrene	All	0.1 mass% of article	False			
00159	129-00-0	Pyrene	All	0.1 mass% of article	False			
00160		Perfluorooctanoic acid and its salts	All	0.0000025 mass% of PFOA including its salts in article or mixture	False			
00161		PFOA-related substances	All	0.0001 mass% of one or a combination of PFOA- related substances, in article or mixture	False			
00162		Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with $\geq 0.1\%$ w/w of 4- nonylphenol, branched and linear (4-NP)	All	0.1 mass% of article	False			
00163	12267-73-1	Tetraboron disodium heptaoxide, hydrate	All	0.1 mass% of article	False			
00164	71850-09-4	Diisohexyl phthalate	All	0.1 mass% of article	False			
00165		Perfluorobutane sulfonic acid (PFBS) and its salts	All	0.1 mass% of article	False			
00166		Cadmium/Cadmium compounds	Video display devices, with a screen size of greater than four inches	0.01 mass% of total Cd in homogenous material	False			
00167		Chromium (VI) Compounds	Video display devices, with a screen size of greater than four inches	0.1 mass% of total Cr+6 in homogenous material	False			

00168		Lead/Lead Compounds	Video display devices, with a screen size of greater than four inches	0.1 mass% of total Pb in homogenous material	False			
00169		Mercury/Mercury Compounds	Video display devices, with a screen size of greater than four inches	0.1 mass% of total Hg in homogenous material	False			
00170	22673-19-4	Dibutylbis(pentane-2,4- dionato-0,0')tin	All	0.1 mass% of article	False			
00171		Halogenated Flame Retardants	enclosure and stand of electronic displays, including televisions, monitors and digital signage displays with a screen area greater than 100 square centimetres	Intentionally added	False			
00172	143-24-8	Bis(2-(2- methoxyethoxy)ethyl)ether	All	0.1 mass% of article	False			
00173		Dioctyltin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. wherein C12 is the predominant carbon number of the fatty acyloxy moiety	All	0.1 mass% of article	False			