Material Data Declaration Sheet - v003

Schema Database Version: IEC 62474 X6.01 Substance Database Version: IEC 62474 D16.00



Supplier Information

Company Name * Intel Corporation	Contact Name * Ceja, Maria S
Response Document ID 39440	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 * 2018-09-14	

Supplier Comments http://qdms.intel.com - Intel certifies that it gathered the provided information and such information is true and correct to the best of its knowledge and belief, as of the date that Intel completes this form. Intel acknowledges that Customer will rely on this certification in determining the compliance of its products. Customer acknowledges that Intel may have relied on information provided by others in completing this form, and that Intel may not have independently verified such information. However, in situations where Intel has not independently verified information provided by others, Intel agrees that, at a minimum, its suppliers have provided certifications regarding their contributions to the part(s), and those certifications are at least as comprehensive as the certification in this paragraph. If the Customer and the Intel enter into a written agreement with respect to the identified part(s), the terms and conditions of that agreement, including any warranty rights and/or remedies provided as part of that agreement, will be the sole and exclusive source of the Intel's liability and the Customer's remedies for issues that arise regarding information the Intel provides in this form. In the absence of such written agreement, the warranty rights and/or remedies of Intel's Standard Terms and Conditions of Sale applicable to such part shall apply.

Product(s)

Product Family Name:

Requester Item Number	Item Number *	Description	Effective Date *	Mass *	UoM*	Comment
	JL82599ES	JL82599ES	2018-09-14	2.70000	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

Part ID	Description	# of Units	Part Mass %	
JL82599ES	JL82599ES	1		100.0000

RoHS

Homogenous Ma	terial				Reporting	Above	Substance Mass % of		
Name	Material Class ID	HM Mass %	Substance Group	Reportable Application	Threshold	Threshold? (T/F)	HM	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	false			
			Lead/Lead Compounds	All, except for: 1. batteries, 2. surface	0.1 mass% of total Pb in homogenous	false			
			Mercury/Mercury Compounds	All except batteries	Intentionally Added or 0.1 mass% of total	false			
			Polybrominated Biphenyls (PBBs)	All	0.1 mass% in homogenous material	false			
			Polybrominated Diphenylethers (PBDEs)	All	0.1 mass% in homogenous material	false			

Low Halogen

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

Other Declarable Substances

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

compounds articles intended to come part Disodium tetraborates All 0.1 r Fluorinated Greenhouse All Intended Gases (PFC, SF6, HFC) All Intended Hexabromocyclododecan All Intended e (HBCDD) All 0.01 Hexabromocyclododecan All Intended canbydride Consumer products 0.01 Lead/Lead Compounds Batteries 0.00 Mercury/Mercury Batteries 0.00 Compounds Batteries 0.00 Nickel/Nickel All Intended Compounds Batteries 0.00 Nickel/Nickel All 0.1 r Compounds All 0.1 r Ozone Depieting All 0.1 r Substances (CFC, Halon, All 6 x 1 Perfluorohexane-1-sulph All 0.1 r Onic acid and its safts All 0.1 r Perfluorohexane-1-sulph All 1.1 r Origanitie All 1.1 r Polychlorinated All <td< th=""><th>t mass% of article f entionally Added or 1 1 mass% of article f mass% of article f 1 mass% of article f 1 mass% of battery f entionally added or 001 mass% of battery entionally Added f mass% of article f entionally Added f 10 ^-7 mass% of tery or product part f mass% of article f entionally added f</th><th>false false false</th><th></th><th></th></td<>	t mass% of article f entionally Added or 1 1 mass% of article f mass% of article f 1 mass% of article f 1 mass% of battery f entionally added or 001 mass% of battery entionally Added f mass% of article f entionally Added f 10 ^-7 mass% of tery or product part f mass% of article f entionally added f	false false		
Disodium tetraborates All 0.1 rf Fluorinated Greenhouse All Interest Gases (PFC, SF6, HFC) All Interest Hexabromocyclododecan All 0.01 Hexabromocyclododecan All 0.01 Hexabromocyclododecan All 0.01 Hexabydromethylphthali All 0.01 canhydride All 0.01 Lead/Lead Compounds Batteries 0.00 Mickel/Nickel All, where prolonged skin Interest Compounds All 0.1 r 0.01 Nonadecafluorodecanoic All 0.01 Interest Compounds All 0.1 r 0.00 Nonadecafluorodecanoic All 0.01 Interest Perchlorates All 0.1 r 0.1 r Substances (CFC, Halon, All 0.1 r 0.1 r Perfluorononan-1-sulph onic acid and its salts All 0.1 r Perfluorononan-1-oic-aci All All 0.1 r Aditantiniated All 1.1 r 1.1 r Radioactive substa	t mass% of article f entionally Added or 1 1 mass% of article f mass% of article f 1 mass% of article f 1 mass% of battery f entionally added or 001 mass% of battery entionally Added f mass% of article f entionally Added f 10 ^-7 mass% of tery or product part f mass% of article f entionally added f	false		
Fluorinated Greenhouse Gases (PFC, SF6, HFC) All Interest (Interest (HBCDD) Hexahydromethylphthali c anhydride All 0.01 Lead/Lead Compounds Consumer products designed or intended 0.01 Lead/Lead Compounds Batteries 0.00 Mercury/Mercury Compounds Batteries 0.00 Nickel/Nickel All, where prolonged skin contact is expected 0.00 Nickel/Nickel All 0.1 r Compounds All 0.10 Nonadecafluorodecanoic acid (PFDA) and its 0.01 Ozone Depleting All 0.1 r Substances (CFC, Halon, Perfluoronenan-1-oic-aci d and its sodium and Polychlorinated Biphenvis (PCBs) and Polychlorinated All 0.1 r Perfluorotexane-1-sulph onic acid and its salts All 0.1 r Perfluorotexane-1-sulph onic acid and its salts All 0.1 r Perfluorotexane (PCNs) All Interest All 0.1 r Radioactive substances All All 0.1 r Polychlorinated Biphenyls (PCBs) and Polychlorinated All Interest All 0.1 r Radioactive substances All All 0.1 r	entionally Added or 1 mass% of article f mass% of article f 1 mass% of article f 1 mass% of battery f 2 mass% of battery f 2 mass% of battery f 2 mass% of article f 1 0^-7 mass% of article f mass%	false		
Gases (PFC, SF6, HFC) All Interview Hexabromocyclododecan All 0.01 Hexabydromethylphthali All 0.1 r c (HBCDD) All 0.1 r Lead/Lead Compounds Consumer products 0.01 Lead/Lead Compounds Batteries 0.00 Mercury/Mercury Batteries 0.00 Nickel/Nickel 0.01 All, where prolonged skin Compounds Consumer products 0.00 Nickel/Nickel All, where prolonged skin 0.00 Cornounds All 0.1 r Nonadecafluorodecanoic All 0.1 r acid (PFDA) and its Concounds All Substances (CFC, Halon, All 6 x 1 Perfluorohexane-1-sulph All 6 x 1 onic acid and its salts All 0.1 r Perfluorohexane-1-sulph All 0.1 r onic acid and its salts All 0.1 r Perfluorohexane-1-sulph All 11 retered Naphthalenes (PCNs) All 11 retered Radioactive substances All 11 retered Polychlorinated All All 11 retered Naphthalenes (PCNs) All All 11 re	entionally added or 1 mass% of article mass% of article 1 mass% of article 1 mass% of battery 1 mass% of battery entionally added or 001 mass% of battery entionally Added 10 ^-7 mass% of tery or product part mass% of article mass% of article	false		
Hexabromocyclododecan All Inter 0.01 e (HBCDD) All 0.1 r Hexahydromethylphthali All 0.1 r c anhvdride Consumer products designed or intended 0.01 Lead/Lead Compounds Batteries 0.00 Mercury/Mercury Batteries 0.00 Compounds Batteries 0.00 Nickel/Nickel All, where prolonged skin contact is expected Inter 0.00 Nonadecafluorodecanoic acid (PFDA) and its All 0.1 r Ozone Depleting Substances (CFC, Halon, All 0.1 r Perfluorohexane-1-sulph onic acid and its salts All 0.1 r Perfluorohexane-1-sulph Polychlorinated All 0.1 r Bibhenvls (PCBs) and Polychlorinated All 0.1 r Radioactive substances All All 0.1 r Tri-substituted organostannic All 0.1 r 1 Zirconia Aluminosilicate Refractory Ceramic All All 0.1 r 1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters All 1 1 1,2-benzenedicarboxylic acid, di-C6-10-alkylesters All 0.1 r <td>1 mass% of article 1 mass% of article 1 1 mass% 1 04 mass% of battery 1 04 mass% of battery 1 01 mass% of battery 1 02 mass% of battery 1 03 mass% of battery 1 04 mass% of article 1 mass% of article 1 mass% of article 1 10 ^-7 mass% of tery or product part 1 mass% of article 1 mass% of article 1 mass% of article 1 mass% of article 1</td> <td>false false false</td> <td></td> <td></td>	1 mass% of article 1 mass% of article 1 1 mass% 1 04 mass% of battery 1 04 mass% of battery 1 01 mass% of battery 1 02 mass% of battery 1 03 mass% of battery 1 04 mass% of article 1 mass% of article 1 mass% of article 1 10 ^-7 mass% of tery or product part 1 mass% of article 1 mass% of article 1 mass% of article 1 mass% of article 1	false		
Hexahydromethylphthali c anhvdride All 0.1 r Lead/Lead Compounds Consumer products designed or intended 0.01 Lead/Lead Compounds Batteries 0.00 Mercury/Mercury Compounds Batteries 0.00 Nickel/Nickel All, where prolonged skin contact is expected Intel 0.00 Nonadecafluorodecanoic acid (PEDA) and its All 0.1 r Ozone Depleting Substances (CFC, Halon, All 0.1 r Perfluoronenan-1-oic-aci d and its solts All 0.1 r Perfluoronenan-1-oic-aci d and its solts All 0.1 r Polychlorinated Biohenvis (PCBs) and Polychlorinated All 0.1 r Radioactive substances All 1.1 r 0.1 r Tri-substituted organostannic All 0.1 r 1.1 r Zirconia Aluminosilicate Refractory Ceramic All 1.1 r 1.1 r Refractory Ceramic (Phthalato(2-))dioxotrilea d. di. Gc-10-alkyl esters 68648-93-1 All 0.1 r 1.2-Benzenedicarboxylic acid. di-C6-8-branched Flasticizer, due, nigment 0.1 r 1.2-Benzenedicarboxylic acid. di-C6-8-branched Plasticizer, due, nigment 0.1 r	mass% of article f 1 mass% f 04 mass% of battery f 01 mass% of battery f 02 mass% of battery f 03 mass% of battery f 04 mass% of article f mass% of article f 10 ^-7 mass% of article f	false		
Lead/Lead CompoundsConsumer products designed or intended0.01Lead/Lead CompoundsBatteries0.00Mercury/Mercury CompoundsBatteries0.00Nickel/Nickel CompoundsAll, where prolonged skin ontact is expectedIntel 0.00Nonadecafluorodecanoic acid (PEDA) and itsAllAll0.1 rOzone Depleting Substances (CFC, Halon,AllAllIntel contact is expectedPerfluorohexane-1-sulph onic acid and its saltsAllAll0.1 rPerfluorohexane-1-sulph onic acid and its saltsAll0.1 rPerfluorohexane-1-sulph Polychlorinated Biphenvis (PCBs) andAll0.1 rPolychlorinated Radioactive substancesAllAll0.1 rRadioactive substancesAllAll0.1 rTri-substituted organostannic Zirconia Aluminosilicate Refractory CeramicAllAll1.1 rRefractory Ceramic d[Phthalato(2-)]dioxotrilea d (d)-C6-10-alkyl esters acid, di-C6-10-alkyl esters patricipee dicerboxylic acid, di-C6-10-alkyl esters0.1 rDescription plasticizer, dye, pigment, acid, di-C6-10-alkyl esters acid, di-C6-10-alkyl esters acid, di-C6-10-alkyl esters0.1 rDescription plasticizer, dye, pigment, acid, di-C6-10-alkyl esters acid, di-C6-10-alkyl esters0.1 rDescription plasticizer, dye, pigment, acid, di-C6-10-alkyl esters0.1 r </td <td>04 mass% of battery free trionally added or 001 mass% of battery entionally Added free trionally added free triona</td> <td>false false false false false false false false false</td> <td></td> <td></td>	04 mass% of battery free trionally added or 001 mass% of battery entionally Added free trionally added free triona	false false false false false false false false false		
Lead/Lead CompoundsBatteries0.00Mercury/Mercury CompoundsBatteries0.00Nickel/Nickel CompoundsAll, where prolonged skin contact is expectedInterNonadecafluorodecanoic acid (PFDA) and itsAll0.1 rOzone Depleting Substances (CFC, Halon,All0.1 rPerfluorohexane-1-sulph onic acid and its saltsAll0.1 rPerfluorohexane-1-sulph PolychlorinatedAll0.1 rPerfluorohexane-1-sulph PolychlorinatedAll0.1 rPolychlorinated Radioactive substancesAll0.1 rNaphthalenes (PCNs)All0.1 rRadioactive substancesAllAllTri-substituted organostannic Zirconia Aluminosilicate Refractory CeramicAll11Inter (Phthalato(2-)]dioxotrilea d. di-G-6-D-alkyl esters acid, di-C6-10-alkyl esters (Beavenedicarboxylic acid, di-C6-10-alkyl esters (Beavenedicarboxylic acid, di-C6-branchedPlasticizer, dye, pigment, plasticizer, dye, pigment,	entionally added or 001 mass% of batterv entionally Added mass% of article entionally Added 10 ^-7 mass% of terv or product part mass% of article mass% of article functionally added	false false false false false false false false		
Mercury/Mercury Batteries Interview Compounds All, where prolonged skin contact is expected Interview Nonadecafluorodecanoic acid (PEDA) and its All 0.1 r Ozone Depleting All Interview 6 x 1 Substances (CFC, Halon, All 6 x 1 batteries Perchlorates All 6 x 1 batteries Perfluorohexane-1-sulph onic acid and its salts All 0.1 r 0.1 r Perfluorononan-1-oic-aci All All 0.1 r Polychlorinated All 11 0.1 r Polychlorinated All Interview 11 reteview Naphthalenes (PCNs) All Interview 11 reteview Radioactive substances All Interview not reteview Tri-substituted All Interview not reteview Irroria Aluminosilicate Geout-of-of Heat stabilizer for on plastics, for example for on plastics, reteview, optiment, acid, di-C6-10-alkyl esters 68648-93-1 adhesives, coatings, ol.1 r <td< td=""><td>entionally added or 001 mass% of batterv entionally Added mass% of article entionally Added 10 ^-7 mass% of terv or product part mass% of article mass% of article functionally added</td><td>false false false false false false false false</td><td></td><td></td></td<>	entionally added or 001 mass% of batterv entionally Added mass% of article entionally Added 10 ^-7 mass% of terv or product part mass% of article mass% of article functionally added	false false false false false false false false		
Compounds Batteries 0.00 Nickel/Nickel All, where prolonged skin Inter Compounds All, where prolonged skin Inter Nonadecafluorodecanoic All 0.1 r acid (PFDA) and its All 0.1 r Ozone Depleting All Inter Substances (CFC, Halon, All 6 x 1 Perfluorohexane-1-sulph All 6 x 1 onic acid and its salts All 0.1 r Perfluorohexane-1-sulph All 0.1 r onic acid and its salts All 0.1 r Perfluoronan-1-oic-aci All 10 0.1 r d and its sodium and All 0.1 r Polychlorinated All Inter Biphenvls (PCBs) and All Inter Polychlorinated All Inter Naphthalenes (PCNs) All Inter Radioactive substances All Inter Tri-substituted All Inter organostannic Inter Mall Inter Iricronia Aluminosilicate 69011-06-9 Heat stabil	001 mass% of battery 1 entionally Added f mass% of article f entionally Added f 10 ^-7 mass% of tery or product part f mass% of article f	false false false false false false false		
Compounds contact is expected Interview Nonadecafluorodecanoic acid (PFDA) and its All 0.1 r Ozone Depleting All Interview Interview Substances (CFC, Halon, All Interview 6 x 1 batt Perfluorohexane-1-sulph onic acid and its salts All 0.1 r Perfluorononan-1-oic-aci d and its sodium and All 0.1 r Polychlorinated All 11 0.1 r Naphthalenes (PCNs) All Interview 11 Radioactive substances All Interview Interview Zirconia Aluminosilicate Refractory Ceramic [Phthalato(2-)]dioxotrilea acid, di-C6-10-alkyl esters acid, di-C6-10-alkyl esters 69011-06-9 (88515-51-5, 68648-93-1 Plasticizer, dye, pigment, adhesives, coatings, 0.1 r 0.1 r 12-Benzenedicarboxylic acid, di-C6-8-branched 71888-89-6 Plasticizer, dye, pigment, adhesive, coatings, 0.1 r	mass% of article f entionally Added f 10 ^-7 mass% of tery or product part f mass% of article f mass% of article f entionally added f	false false false false false		
acid (PFDA) and its All Inter Ozone Depleting All Inter Substances (CFC, Halon, All Inter Perchlorates All 6 x 1 Perfluorohexane-1-sulph All 0.1 r onic acid and its salts All 0.1 r Perfluorononan-1-oic-aci All 0.1 r d and its sodium and All 0.1 r Polychlorinated All Inter Biphenyls (PCBs) and All Inter Polychlorinated All Inter Naphthalenes (PCNs) All Inter Radioactive substances All Inter Tri-substituted All Inter organostannic All Inter Zirconia Aluminosilicate All All Refractory Ceramic (Phthalato(2-)]dioxotrilea 69011-06-9 d. Heat stabilizer for 0.1 r olastics, for example for 0.1 r 1,2-benzenedicarboxylic 68648-93-1 adhesives, coatings, 1,2-Benzenedicarboxylic 71888-89-6 Plasticizer, dye, pigment,	entionally Added f 10 ^-7 mass% of terv or product part f mass% of article f mass% of article f entionally added f	false false false false		
Substances (CFC, Halon, All Inter Perchlorates All 6 x 1 batt Perfluorohexane-1-sulph onic acid and its salts All 0.1 r Perfluorononan-1-oic-aci d and its sodium and All 0.1 r Polychlorinated Biphenvls (PCBs) and Polychlorinated All Inter Radioactive substances All Inter Tri-substituted organostannic All Inter Zirconia Aluminosilicate Refractory Ceramic [Phthalato(2-)]dioxotrilea d 69011-06-9 Heat stabilizer for olastics, for example for olastics, for example for olastics, for example for olastics, for example for olastics, rote example for ola	10 ^-7 mass% of terv or product part mass% of article f mass% of article f entionally added f	false false false		
Perchlorates All 6 x 1 batt Perfluorohexane-1-sulph onic acid and its salts All 0.1 r Perfluorononan-1-oic-aci d and its sodium and All 0.1 r Perfluorohexaned All 0.1 r Polychlorinated All 11 r Biphenvls (PCBs) and Polychlorinated All Inter Radioactive substances All Inter Tri-substituted organostannic All Inter Zirconia Aluminosilicate Refractory Ceramic Fhthalato(2-)]dioxotrilea d 69011-06-9 Heat stabilizer for olastics, for example for olastics, for example for olastics, for example for olastics, for example for olastics, reactings, acid, di-C6-10-alkyl esters 68648-93-1 adhesives, coatings, adhesives, coatings, ol.1 r 1,2-Benzenedicarboxylic acid, di-C6-8-branched 71888-89-6 Plasticizer, dye, pigment, paint, ink, adhesive, pigment, ol.1 r 0.1 r	tery or product part mass% of article f mass% of article f entionally added f	false		
Perfluorohexane-1-sulph onic acid and its salts All 0.1 r Perfluorononan-1-oic-aci d and its sodium and All 0.1 r Polychlorinated All 0.1 r Biphenvls (PCBs) and All Intel Polychlorinated All Intel Naphthalenes (PCNs) All Intel Radioactive substances All Intel Tri-substituted organostannic All Intel Zirconia Aluminosilicate Refractory Ceramic [Phthalato(2-)]dioxotrilea d 69011-06-9 Heat stabilizer for olastics, for example for olastics, for example for olastics, for example for acid, di-C6-10-alkyl esters 0.1 r 1,2-Benzenedicarboxylic acid, di-C6-8-branched 71888-89-6 Plasticizer, dye, pigment, on arcit, rik, adhesive, coatings, on trik, adhesive, contings, 0.1 r	mass% of article f mass% of article f entionally added f	false		
Perfluorononan-1-oic-aci All 0.1 r d and its sodium and All Inter Polychlorinated All Inter Biphenyls (PCBs) and Polychlorinated All Inter Naphthalenes (PCNs) All Inter Inter Radioactive substances All Inter Inter Tri-substituted All Inter Inter organostannic All Inter mass Zirconia Aluminosilicate All All 0.1 r Refractory Ceramic [Phthalato(2-)]dioxotrilea 69011-06-9 Heat stabilizer for 0.1 r 1,2-benzenedicarboxylic 68515-51-5, 68648-93-1 adhesives, coatings, 0.1 r 1,2-Benzenedicarboxylic 71888-89-6 Plasticizer, dye, pigment, 0.1 r 1,2-Benzenedicarboxylic Plasticizer, dye, pigment, 0.1 r	entionally added f			
Polychlorinated Biphenyls (PCBs) and Polychlorinated Naphthalenes (PCNs) All Inter All Radioactive substances All Inter Inter All Inter Inter Inter Massion Tri-substituted organostannic Zirconia Aluminosilicate Refractory Ceramic All Inter Inter Massion [Phthalato(2-)]dioxotrilea d 69011-06-9 d Heat stabilizer for Olastics, for example for Olasti	,	false		
Polychlorinated Naphthalenes (PCNs) All Intervention Radioactive substances All Intervention Tri-substituted organostannic All Intervention Zirconia Aluminosilicate Refractory Ceramic All All [Phthalato(2-)]dioxotrilea d 69011-06-9 Heat stabilizer for plastics, for example for plastics, for example for plastics, so example for plasticizer, lubricants, adhesives, coatings, acid, di-C6-8-branched 0.1 r 1,2-Benzenedicarboxylic acid, di-C6-8-branched 71888-89-6 Plasticizer, dye, pigment, paint, ink, adhesive, orgention 0.1 r	entionally added f			
Radioactive substances All Interpretation Tri-substituted organostannic All Interpretation Zirconia Aluminosilicate Refractory Ceramic All 0.1 r [Phthalato(2-)]dioxotrilea d 69011-06-9 Heat stabilizer for plastics, for example for plasticisers, lubricants, acid, di-C6-10-alkyl esters 68515-51-5, 88648-93-1 Plasticisers, lubricants, adhesives, coatings, plasticizer, dye, pigment, plasticizer, dye, pigment, pl		false		
organostannic All mass Zirconia Aluminosilicate Refractory Ceramic [Phthalato(2-)]dioxotrilea d All 0.1 r [Phthalato(2-)]dioxotrilea d 69011-06-9 Heat stabilizer for plastics, for example for plasticisers, lubricants, acid, di-C6-10-alkyl esters 68515-51-5, 68648-93-1 Plasticisers, lubricants, adhesives, coatings, Plasticizer, dye, pigment, acid, di-C6-8-branched 0.1 r 1.2-Benzenedicarboxylic acid, di-C6-8-branched 71888-89-6 Plasticizer, dye, pigment, paint, ink, adhesive, plasticizer, dye, pigment 0.1 r	entionally added f	false		
Zirconia Aluminosilicate Refractory Ceramic All 0.1 r [Phthalato(2-)]dioxotrilea d 69011-06-9 Heat stabilizer for plastics, for example for acid, di-C6-10-alkyl esters 0.1 r 1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters 68515-51-5, 68648-93-1 Plasticisers, lubricants, adhesives, coatings, Plasticizer, dye, pigment, acid, di-C6-8-branched 0.1 r 1,2-Benzenedicarboxylic acid, di-C6-8-branched 71888-89-6 Plasticizer, dye, pigment, paint, ink, adhesive, plasticizer dye, pigment 0.1 r	entionally added or 0.1 ss% of tin in the part	false		
[Phthalato(2-)]dioxotrilea 69011-06-9 Heat stabilizer for plastics, for example for plastics, for example for plastics, for example for plastics, for example for plasticisers, lubricants, acid. di-C6-10-alkyl esters 68515-51-5, estimate for plasticisers, lubricants, adhesives, coatings, for example for plasticizer, dye, pigment, acid, di-C6-8-branched 0.1 r 1,2-Benzenedicarboxylic acid, di-C6-8-branched 71888-89-6 Plasticizer, dye, pigment, adhesive, plant, ink, adhesive, plant,		false		
1,2-benzenedicarboxylic 68515-51-5, acid, di-C6-10-alkyl esters Plasticisers, lubricants, adhesives, coatings, 0.1 r 1,2-Benzenedicarboxylic acid, di-C6-8-branched 71888-89-6 Plasticizer, dye, pigment, paint, ink, adhesive, 0.1 r	mass% of article f	false	0.0000	
1,2-Benzenedicarboxylic acid, di-C6-8-branched 1,2-Benzenedicarboxylic	mass% of article f	false	0.0000	
1 2-Benzenedicarboxylic Plasticizer dve nigment	mass% of article f	false	0.0000	
acid, di-C7-11-branched 68515-42-4 paint, ink, adhesive, 0.1 r	mass% of article f	false	0.0000	
1,2-Benzenedicarboxylic 68515-50-4 Used as a plasticizer for 0.1 r	mass% of article f	false	0.0000	
1.2-Benzenedicarboxylic Diasticizer in plactic	mass% of article f	false	0.0000	
1.2-bic(2-methoxyethoxy) Solvent may be used in	mass% of article f	false	0.0000	
Solvent used in	mass% of article f	false	0.0000	
1,2-dimethoxyethane; Solvent used in battery		false	0.0000	
ethylene glycol dimethyl Low P electrolytes for lithium of P 1,3-propanesultone 1120-71-4 Electrolyte fluid of rechargeable lithium ion 0.1 r	mass% of article f	false	0.0000	
2-(2H-benzotriazol-2-vl)-4				
2-(2H-benzotriazol-2-yl)-4 .6-ditertpentylphenol UV stabilizer 0.1 r	mass% of article f	false	0.0000	

		1	1			
2,4-di-tert-butyl-6-(5-ch robenzotriazol-2-yl)phe		UV stabilizer	0.1 mass% of article	false	0.0000	
2-benzotriazol-2-yl-4,6- tert-butylphenol (UV-32	di- 3846-71-7	UV-stabilizer in adhesives, paints,	Intentionally added or 0.1 mass% of article	false	0.0000	
2-ethylhexyl	15571-58-1	PVC stabilizer	0.1 mass% of article	false	0.0000	
<u> </u>		Unreacted process	0.1 mass% of article	false	0.0000	
vl)phenol 4,4'-isopropylidenediph	00	chemical Antioxidant for	Intentionally added or 0.1			
ol	80-05-7	plasticizer and PVC, ink,	mass% of article	false	0.0000	
4-Aminoazobenzene	60-09-3	Used as yellow pigment and in inks, including inks	0.1 mass% of article	false	0.0000	
Ammonium pentadecafluorooctano	3825-26-1 at	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	
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	0.00005 mass% of the	false	0.0000	
Benzo[b]fluoranthene	205-99-2	black, which is used as Impurities in carbon black, which is used as	plastic or rubber part 0.0001 mass% of the plastic or rubber part	false	0.0000	
Benzo[b]fluoranthene	205-99-2	Impurities in carbon	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[ghi]perylene	191-24-2	black, which is used as Impurities in carbon	plastic or rubber part 0.1 mass% of article	false	0.0000	
Benzo[j]fluoranthene	205-82-3	black, which is used as Impurities in carbon	0.0001 mass% of the	false	0.0000	
Benzo[i]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	207-08-9	black, which is used as Impurities in carbon	plastic or rubber part 0.00005 mass% of the	false	0.0000	
Benzyl butyl phthalate	85-68-7	black, which is used as Plasticizer, dye, pigment,	plastic or rubber part 0.1 mass% in	false		
(ВВР)		paint, ink, adhesive,	homogenous material		0.0000	
Beryllium Oxide	1304-56-9	Ceramics	0.1 mass%	false	0.0000	
Bis (2-ethylhexyl)phthalate	117-81-7	paint, ink, adhesive,	0.1 mass% in homogenous material	false	0.0000	
Bis(2-methoxyethyl) eth	er 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, 11113-50-1	In wood veneers/ pressed wooden panels	0.1 mass% of article	false	0.0000	
Cadmium	7440-43-9	Pigments, anti-corrosion surface treatments.	0.1 mass% of article	false	0.0000	

с	Cadmium hydroxide	21041-95-2	It is generated in the anodes of	0.1 mass% of article	false	0.0000	
с	Cadmium oxide	1306-19-0	Relay contact; photodiode voltaic cell,	0.1 mass% of article	false	0.0000	
с	Cadmium sulphide	1306-23-6	Used in photo-resistors, solar cells and	0.1 mass% of article	false	0.0000	
С	Chrysen	218-01-9	Impurities in carbon black, which is used as	0.0001 mass% of the plastic or rubber part	false	0.0000	
с	Chrysen	218-01-9	Impurities in carbon black, which is used as	0.00005 mass% of the plastic or rubber part	false	0.0000	
с	hrvsene	218-01-9; 1719-03-5	Impurities in carbon black, which is used as	0.1 mass% of article	false	0.0000	
С		7646-79-9	Pneumatic panels to indicate water	0.1 mass% of article	false	0.0000	
1	Decamethylcyclopentasilo ane	541-02-6	Siloxanes are monomers used to manufacture	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	
D	Diarsenic trioxide	1327-53-3	Additive in wood, metal, glass and plastics	0.1 mass% of article	false	0.0000	
D)ibenzo[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	
D	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	
D)iboron trioxide	1303-86-2	Found in wood veneers, glass/fiberoptics and	0.1 mass% of article	false	0.0000	
D	Dibutyl phthalate (DBP)	84-74-2	Plasticizer, dye, pigment, paint, ink, adhesive,	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	
D	Dicyclohexyl phthalate	84-61-7	Plasticizer, dye, pigment, paint, ink, manufacture	0.1 mass% of article	false	0.0000	
D	Diisobutyl phthalate	84-69-5	Plasticizer, dye, pigment, paint, ink, adhesive,	0.1 mass% in homogenous material	false	0.0000	
	DIDP)	68515-49-1, 26761-40-0	Plasticizer, dye, pigment, paint, ink,	Intentionally added	false	0.0000	
		28553-12-0, 68515-48-0	Used as a plasticizer for PVC	Intentionally added	false	0.0000	
D	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	
)i-n-hexyl Phthalate DnHP)	84-75-3	Plasticizer, dye, pigment, paint, ink, adhesive,	Intentionally added or 0.1 mass% of article	false	0.0000	
D	Dioxobis(stearato)trilead	12578-12-0	Heat stabilizer for plastics, for example for	0.1 mass% of article	false	0.0000	
	F	131-18-0	Plasticizer in PVC and nitrocellulose resin and	0.1 mass% of article	false	0.0000	
3	,3 - 1,1 -bipnenyi -4,4 -d	573-58-0	Dye for textiles and paper	0.1 mass% of article	false	0.0000	
	Disodium -amino-3-[[4'-[(2,4-diami	1937-37-7	Used in ink for printers	0.1 mass% of article	false	0.0000	
	Disodium octaborate	12008-41-2	Wooden veneer sheets and pressed wooden	0.1 mass% of article	false	0.0000	
lc	oxane	540-97-6	Siloxanes are monomers used to manufacture	0.1 mass% of article	false	0.0000	
1	atty acids, C16-18, lead alts	91031-62-8	Heat stabilizer for plastics, for example for	0.1 mass% of article	false	0.0000	
	,	50-00-0	Textiles	0.0075 mass % of textile	false	0.0000	
I Ir	midazolidine-2-thione;	96-45-7	used as a catalyst in some acrylic adhesive	0.1 mass% of article	false	0.0000	

			1			
Lead	7439-92-1	Steel, aluminum and copper alloys, lead acid	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	776297-69-9	Plasticizer in plastic materials in specialist	0.1 mass% of article	false	0.0000	
Octamethylcyclotetrasilox ane	556-67-2	Siloxanes are monomers used to manufacture	0.1 mass% of article	false	0.0000	
Orange lead (lead tetroxide)	1314-41-6	Used in rust-proof primer	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 vellow	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	
Terphenyl, hydrogenated	61788-32-7	Plasticizers, sealants, epoxy adhesives, paints	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	