

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 |
| Response Document ID | 45527 |
| Company Unique ID | 047897855 |
| Unique ID Authority | Dun and Bradstreet |
| Response Date * | 2019-01-30 |

| | |
|------------------------|--------------------------|
| Contact Name * | Ceja, Maria S |
| Contact Title * | Intel Product Ecology |
| Contact Phone * | 1-800-628-8686 |
| Contact Email * | productecology@intel.com |

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 |
|-----------------------|---------------|-------------|------------------|----------|------|---------|
| | I350T4V2 | I350T4V2 | 2019-01-30 | 98.52000 | g | |

Product Part(s)

| ID* | Description | Effective Date* | Units* | % of Product Mass | Comment |
|---------------|-------------|-----------------|--------|-------------------|---------|
| DIODES | DIODES | 2019-01-30 | 2 | 0.19730 | |
| Resistor | Resistor | 2019-01-30 | 147 | 0.65440 | |
| Other Items 1 | Other Items | 2019-01-30 | 1 | 99.14820 | |

Declaration

| | | |
|-------------|---|------|
| PVC | This product does not contain PVC | True |
| SVHC | Product Contains REACH SVHC above .1% of article | True |
| RoHS.Exempt | Product meets EU RoHS Directive 2 2011/65/EU Requirements by application of the Selected exemptions | True |

Exemptions

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

Signature

Intel Product
Ecology

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

| Part ID | Description | # of Units | Part Mass % |
|---------|-------------|------------|-------------|
| DIODES | DIODES | 2 | 0.19730 |

RoHS

| Homogenous Material Name | Material Class ID | HM Mass % | Substance Group | Reportable Application | Reporting Threshold | Above Threshold? (T/F) | Substance Mass % of HM | Exemption | Comments |
|--------------------------|-------------------|-----------|---------------------------------------|---|---|------------------------|------------------------|-----------|----------|
| | | | Benzyl butyl phthalate (BBP) | All | 0.1 mass% in homogenous material | false | | | |
| | | | Bis (2-ethylhexyl)phthalate | All | 0.1 mass% in homogenous material | false | | | |
| | | | Cadmium/Cadmium compounds | All, except batteries | 0.01 mass% of total Cd in homogenous | false | | | |
| | | | Chromium (VI) Compounds | All | 0.1 mass% of total Cr+6 in homogenous | false | | | |
| | | | Dibutyl phthalate (DBP) | All | 0.1 mass% in homogenous material | false | | | |
| | | | Diisobutyl phthalate | All | 0.1 mass% in homogenous material | false | | | |
| Die Attach | M-009 | 3.401 | Lead/Lead Compounds | All, except for: 1. batteries, 2. surface | 0.1 mass% of total Pb in homogenous | true | 92.501 | 7(a) | |
| | | | Mercury/Mercury Compounds | All, except batteries | Intentionally Added or 0.1 mass% of total | false | | | |
| | | | Polybrominated Biphenyls (PBBs) | All | 0.1 mass% in homogenous material | false | | | |
| | | | Polybrominated Diphenylethers (PBDEs) | All | 0.1 mass% in homogenous material | false | | | |

Low Halogen

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

Other Declarable Substances

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

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

| | | | | | |
|---|-----------------------|--|---|-------|--------|
| 1,2-dimethoxyethane; ethylene glycol dimethyl | 110-71-4 | All | 0.1 mass% of article | false | 0.0000 |
| 1,3-propanesultone | 1120-71-4 | All | 0.1 mass% of article | false | 0.0000 |
| 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl) | 36437-37-3 | All | 0.1 mass% of article | false | 0.0000 |
| 2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol | 25973-55-1 | All | 0.1 mass% of article | false | 0.0000 |
| 2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol | 3864-99-1 | All | 0.1 mass% of article | false | 0.0000 |
| 2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320) | 3846-71-7 | All | Intentionally added or 0.1 mass% of article | false | 0.0000 |
| 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo | 15571-58-1 | All | 0.1 mass% of article | false | 0.0000 |
| 4-(1,1,3,3-tetramethylbutyl)phenol | 140-66-9 | All | 0.1 mass% of article | false | 0.0000 |
| 4,4'-isopropylidenediphenol | 80-05-7 | All | Intentionally added or 0.1 mass% of article | false | 0.0000 |
| 4-Aminoazobenzene | 60-09-3 | All | 0.1 mass% of article | false | 0.0000 |
| Ammonium pentadecafluorooctanoate | 3825-26-1 | All | 0.1 mass% of article | false | 0.0000 |
| Benz[a]anthracene | 56-55-3; 1718-53-2 | All | 0.1 mass% of article | false | 0.0000 |
| Benzo[a]anthracene | 56-55-3 | Rubber or plastic parts that come into direct, | 0.0001 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[a]anthracene | 56-55-3 | Rubber or plastic parts of toys and childcare | 0.00005 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[a]pyrene | 50-32-8 | Rubber or plastic parts that come into direct, | 0.0001 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[a]pyrene | 50-32-8 | Rubber or plastic parts of toys and childcare | 0.00005 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[b]fluoranthene | 205-99-2 | Rubber or plastic parts that come into direct, | 0.0001 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[b]fluoranthene | 205-99-2 | Rubber or plastic parts of toys and childcare | 0.00005 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[def]chrysene | 50-32-8 | All | 0.1 mass% of article | false | 0.0000 |
| Benzo[e]pyrene | 192-97-2 | Rubber or plastic parts that come into direct, | 0.0001 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[e]pyrene | 192-97-2 | Rubber or plastic parts of toys and childcare | 0.00005 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[ghi]perylene | 191-24-2 | All | 0.1 mass% of article | false | 0.0000 |
| Benzo[j]fluoranthene | 205-82-3 | Rubber or plastic parts that come into direct, | 0.0001 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[j]fluoranthene | 205-82-3 | Rubber or plastic parts of toys and childcare | 0.00005 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[k]fluoranthene | 207-08-9 | Rubber or plastic parts that come into direct, | 0.0001 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[k]fluoranthene | 207-08-9 | Rubber or plastic parts of toys and childcare | 0.00005 mass% of the plastic or rubber part | false | 0.0000 |
| Benzyl butyl phthalate (BBP) | 85-68-7 | All | 0.1 mass% in homogenous material | false | 0.0000 |
| Beryllium Oxide | 1304-56-9 | All | 0.1 mass% | false | 0.0000 |
| Bis (2-ethylhexyl)phthalate | 117-81-7 | All | 0.1 mass% in homogenous material | false | 0.0000 |
| Bis(2-methoxyethyl) ether | 111-96-6 | All | 0.1 mass% of article | false | 0.0000 |
| Bis(2-methoxyethyl) phthalate | 117-82-8 | All | 0.1 mass% of article | false | 0.0000 |

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

| | | | | | |
|---|-------------|----------|--------------------------|-------|---------|
| Dodecamethylcyclohexasiloxane | 540-97-6 | All | 0.1 mass% of article | false | 0.0000 |
| Fatty acids, C16-18, lead salts | 91031-62-8 | All | 0.1 mass% of article | false | 0.0000 |
| Formaldehyde | 50-00-0 | Textiles | 0.0075 mass % of textile | false | 0.0000 |
| Imidazolidine-2-thione; (2-imidazoline-2-thiol) | 96-45-7 | All | 0.1 mass% of article | false | 0.0000 |
| Lead | 7439-92-1 | All | 0.1 mass% of article | true | 3.28238 |
| Lead chromate | 7758-97-6 | All | 0.1 mass% of article | false | 0.0000 |
| Lead chromate molybdate sulphate red (C.I. Pigment) | 12656-85-8 | All | 0.1 mass% of article | false | 0.0000 |
| Lead cyanamidate | 20837-86-9 | All | 0.1 mass% of article | false | 0.0000 |
| Lead dinitrate | 10099-74-8 | All | 0.1 mass% of article | false | 0.0000 |
| Lead oxide sulfate | 12036-76-9 | All | 0.1 mass% of article | false | 0.0000 |
| Lead sulfochromate yellow (C.I. Pigment) | 1344-37-2 | All | 0.1 mass% of article | false | 0.0000 |
| Lead titanium trioxide | 12060-00-3 | All | 0.1 mass% of article | false | 0.0000 |
| Lead titanium zirconium oxide | 12626-81-2 | All | 0.1 mass% of article | false | 0.0000 |
| N,N-dimethylformamide | 68-12-2 | All | 0.1 mass% of article | false | 0.0000 |
| N-pentyl-isopentylphthalate | 776297-69-9 | All | 0.1 mass% of article | false | 0.0000 |
| Octamethylcyclotetrasiloxane | 556-67-2 | All | 0.1 mass% of article | false | 0.0000 |
| Orange lead (lead tetroxide) | 1314-41-6 | All | 0.1 mass% of article | false | 0.0000 |
| Pentadecafluorooctanoic acid (PFOA) | 335-67-1 | All | 0.1 mass% of article | false | 0.0000 |
| Pentalead tetraoxide sulphate | 12065-90-6 | All | 0.1 mass% of article | false | 0.0000 |
| Pentazinc chromate octahydroxide | 49663-84-5 | All | 0.1 mass% of article | false | 0.0000 |
| Potassium hydroxyoctaoxodizincated | 11103-86-9 | All | 0.1 mass% of article | false | 0.0000 |
| Pyrochlore, antimony lead yellow | 8012-00-8 | All | 0.1 mass% of article | false | 0.0000 |
| reaction mass of 2-ethylhexyl | | All | 0.1 mass% of article | false | 0.0000 |
| Silicic acid (H ₂ SiO ₅), barium salt (1:1). | 68784-75-8 | All | 0.1 mass% of article | false | 0.0000 |
| Strontium chromate | 7789-06-2 | All | 0.1 mass% of article | false | 0.0000 |
| Sulfurous acid, lead salt, dibasic | 62229-08-7 | All | 0.1 mass% of article | false | 0.0000 |
| Terphenyl, hydrogenated | 61788-32-7 | All | 0.1 mass% of article | false | 0.0000 |
| Tetralead trioxide sulphate | 12202-17-4 | All | 0.1 mass% of article | false | 0.0000 |
| Trilead dioxide phosphonate | 12141-20-7 | All | 0.1 mass% of article | false | 0.0000 |
| Tris(2-chloroethyl)phosphate | 115-96-8 | All | 0.1 mass% of article | false | 0.0000 |
| Trixylyl phosphate | 25155-23-1 | All | 0.1 mass% of article | false | 0.0000 |

| Part ID | Description | # of Units | Part Mass % |
|----------|-------------|------------|-------------|
| Resistor | Resistor | 147 | 0.65440 |

ROHS

| Homogenous Material Name | Material Class ID | HM Mass % | Substance Group | Reportable Application | Reporting Threshold | Above Threshold? (T/F) | Substance Mass % of HM | Exemption | Comments |
|--------------------------|-------------------|-----------|---------------------------------------|---|---|------------------------|------------------------|-----------|----------|
| | | | Benzyl butyl phthalate (BBP) | All | 0.1 mass% in homogenous material | false | | | |
| | | | Bis (2-ethylhexyl)phthalate | All | 0.1 mass% in homogenous material | false | | | |
| | | | Cadmium/Cadmium compounds | All, except batteries | 0.01 mass% of total Cd in homogenous | false | | | |
| | | | Chromium (VI) Compounds | All | 0.1 mass% of total Cr+6 in homogenous | false | | | |
| | | | Dibutyl phthalate (DBP) | All | 0.1 mass% in homogenous material | false | | | |
| | | | Diisobutyl phthalate | All | 0.1 mass% in homogenous material | false | | | |
| Dielectric | M-010 | 0.733 | Lead/Lead Compounds | All, except for: 1. batteries, 2. surface | 0.1 mass% of total Pb in homogenous | true | 100.000 | 7(c)-I | |
| Resistive layer | | 1.033 | Lead/Lead Compounds | All, except for: 1. batteries, 2. surface | 0.1 mass% of total Pb in homogenous | true | 10.184 | | |
| | | | Mercury/Mercury Compounds | All, except batteries | Intentionally Added or 0.1 mass% of total | false | | | |
| | | | Polybrominated Biphenyls (PBBs) | All | 0.1 mass% in homogenous material | false | | | |
| | | | Polybrominated Diphenylethers (PBDEs) | All | 0.1 mass% in homogenous material | false | | | |

Low Halogen

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

Other Declarable Substances

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

| | | | | | | |
|--|---|------------------------|---|---|-------|--------|
| Alkanes, C10-13, chloro (Short Chain Chlorinated | | | All | Intentionally added or 0.1 mass% of article | false | 0.0000 |
| Aluminosilicate Refractory Ceramic | | | All | 0.1 mass% of article | false | 0.0000 |
| Asbestos | | | All | Intentionally added | false | 0.0000 |
| Cadmium/Cadmium compounds | | | Batteries | 0.001% by weight of battery | false | 0.0000 |
| Dibutyltin (DBT) compounds | | | All | 0.1 mass% of tin in the part | false | 0.0000 |
| Diocetyl tin (DOT) compounds | | | (a) textile and leather articles intended to come | 0.1 mass% of tin in the part | false | 0.0000 |
| Disodium tetraborates | | | All | 0.1 mass% of article | false | 0.0000 |
| Fluorinated Greenhouse Gases (PFC, SF6, HFC) | | | All | Intentionally Added | false | 0.0000 |
| Hexabromocyclododecane (HBCDD) | | | All | Intentionally added or 0.01 mass% of article | false | 0.0000 |
| Hexahydromethylphthalic anhydride | | | All | 0.1 mass% of article | false | 0.0000 |
| Lead/Lead Compounds | | | Consumer products designed or intended | 0.01 mass% | false | 0.0000 |
| Lead/Lead Compounds | | | Batteries | 0.004 mass% of battery | false | 0.0000 |
| Mercury/Mercury Compounds | | | Batteries | Intentionally added or 0.0001 mass% of battery | false | 0.0000 |
| Nickel/Nickel Compounds | | | All, where prolonged skin contact is expected | Intentionally Added | false | 0.0000 |
| Nonadecafluorodecanoic acid (PFDA) and its | | | All | 0.1 mass% of article | false | 0.0000 |
| Ozone Depleting Substances (CFC, Halon, | | | All | Intentionally Added | false | 0.0000 |
| Perchlorates | | | All | 6 x 10 ⁻⁷ mass% of battery or product part | false | 0.0000 |
| Perfluorohexane-1-sulphonic acid and its salts | | | All | 0.1 mass% of article | false | 0.0000 |
| Perfluorononane-1-oic acid and its sodium and | | | All | 0.1 mass% of article | false | 0.0000 |
| Polychlorinated Biphenyls (PCBs) and | | | All | Intentionally added | false | 0.0000 |
| Polychlorinated Naphthalenes (PCNs) | | | All | Intentionally added | false | 0.0000 |
| Radioactive substances | | | All | Intentionally added | false | 0.0000 |
| Tri-substituted organostannic | | | All | Intentionally added or 0.1 mass% of tin in the part | false | 0.0000 |
| Zirconia Aluminosilicate Refractory Ceramic | | | All | 0.1 mass% of article | false | 0.0000 |
| | [Phthalato(2-)]dioxotrilead | 69011-06-9 | All | 0.1 mass% of article | false | 0.0000 |
| | 1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters | 68515-51-5, 68648-93-1 | All | 0.1 mass% of article | false | 0.0000 |
| | 1,2-Benzenedicarboxylic acid, di-C6-8-branched | 71888-89-6 | All | 0.1 mass% of article | false | 0.0000 |
| | 1,2-Benzenedicarboxylic acid, di-C7-11-branched | 68515-42-4 | All | 0.1 mass% of article | false | 0.0000 |
| | 1,2-Benzenedicarboxylic acid, dihexyl ester, | 68515-50-4 | All | 0.1 mass% of article | false | 0.0000 |
| | 1,2-Benzenedicarboxylic acid, dipentylester, | 84777-06-0 | All | 0.1 mass% of article | false | 0.0000 |
| | 1,2-bis(2-methoxyethoxy)ethane (TEGDME; | 112-49-2 | All | 0.1 mass% of article | false | 0.0000 |

| | | | | | |
|---|-----------------------|--|---|-------|--------|
| 1,2-Diethoxyethane | 629-14-1 | All | 0.1 mass% of article | false | 0.0000 |
| 1,2-dimethoxyethane; ethylene glycol dimethyl | 110-71-4 | All | 0.1 mass% of article | false | 0.0000 |
| 1,3-propanesultone | 1120-71-4 | All | 0.1 mass% of article | false | 0.0000 |
| 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl) | 36437-37-3 | All | 0.1 mass% of article | false | 0.0000 |
| 2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol | 25973-55-1 | All | 0.1 mass% of article | false | 0.0000 |
| 2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol | 3864-99-1 | All | 0.1 mass% of article | false | 0.0000 |
| 2-benzotriazol-2-yl-4,6-ditert-butylphenol (UV-320) | 3846-71-7 | All | Intentionally added or 0.1 mass% of article | false | 0.0000 |
| 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo | 15571-58-1 | All | 0.1 mass% of article | false | 0.0000 |
| 4-(1,1,3,3-tetramethylbutyl)phenol | 140-66-9 | All | 0.1 mass% of article | false | 0.0000 |
| 4,4'-isopropylidenediphenol | 80-05-7 | All | Intentionally added or 0.1 mass% of article | false | 0.0000 |
| 4-Aminoazobenzene | 60-09-3 | All | 0.1 mass% of article | false | 0.0000 |
| Ammonium pentadecafluorooctanoate | 3825-26-1 | All | 0.1 mass% of article | false | 0.0000 |
| Benz[a]anthracene | 56-55-3; 1718-53-2 | All | 0.1 mass% of article | false | 0.0000 |
| Benzo[a]anthracene | 56-55-3 | Rubber or plastic parts that come into direct, | 0.0001 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[a]anthracene | 56-55-3 | Rubber or plastic parts of toys and childcare | 0.00005 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[a]pyrene | 50-32-8 | Rubber or plastic parts that come into direct, | 0.0001 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[a]pyrene | 50-32-8 | Rubber or plastic parts of toys and childcare | 0.00005 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[b]fluoranthene | 205-99-2 | Rubber or plastic parts that come into direct, | 0.0001 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[b]fluoranthene | 205-99-2 | Rubber or plastic parts of toys and childcare | 0.00005 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[def]chrysene | 50-32-8 | All | 0.1 mass% of article | false | 0.0000 |
| Benzo[e]pyrene | 192-97-2 | Rubber or plastic parts that come into direct, | 0.0001 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[e]pyrene | 192-97-2 | Rubber or plastic parts of toys and childcare | 0.00005 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[ghi]perylene | 191-24-2 | All | 0.1 mass% of article | false | 0.0000 |
| Benzo[j]fluoranthene | 205-82-3 | Rubber or plastic parts that come into direct, | 0.0001 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[j]fluoranthene | 205-82-3 | Rubber or plastic parts of toys and childcare | 0.00005 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[k]fluoranthene | 207-08-9 | Rubber or plastic parts that come into direct, | 0.0001 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[k]fluoranthene | 207-08-9 | Rubber or plastic parts of toys and childcare | 0.00005 mass% of the plastic or rubber part | false | 0.0000 |
| Benzyl butyl phthalate (BBP) | 85-68-7 | All | 0.1 mass% in homogenous material | false | 0.0000 |
| Beryllium Oxide | 1304-56-9 | All | 0.1 mass% | false | 0.0000 |
| Bis (2-ethylhexyl)phthalate | 117-81-7 | All | 0.1 mass% in homogenous material | false | 0.0000 |
| Bis(2-methoxyethyl) ether | 111-96-6 | All | 0.1 mass% of article | false | 0.0000 |

| | | | | | |
|---------------------------------------|------------------------|--|---|-------|--------|
| Bis(2-methoxyethyl) phthalate | 117-82-8 | All | 0.1 mass% of article | false | 0.0000 |
| Bis(pentabromophenyl) ether | 1163-19-5 | All | 0.1 mass% of article | false | 0.0000 |
| Bis(tributyltin) oxide (TBTO) | 56-35-9 | All | Intentionally added or 0.1 mass% of article | false | 0.0000 |
| Boric Acid | 10043-35-3, 11113-50-1 | All | 0.1 mass% of article | false | 0.0000 |
| Cadmium | 7440-43-9 | All | 0.1 mass% of article | false | 0.0000 |
| Cadmium hydroxide | 21041-95-2 | All | 0.1 mass% of article | false | 0.0000 |
| Cadmium oxide | 1306-19-0 | All | 0.1 mass% of article | false | 0.0000 |
| Cadmium sulphide | 1306-23-6 | All | 0.1 mass% of article | false | 0.0000 |
| Chrysen | 218-01-9 | Rubber or plastic parts that come into direct, | 0.0001 mass% of the plastic or rubber part | false | 0.0000 |
| Chrysen | 218-01-9 | Rubber or plastic parts of toys and childcare | 0.00005 mass% of the plastic or rubber part | false | 0.0000 |
| Chrysene | 218-01-9; 1719-03-5 | All | 0.1 mass% of article | false | 0.0000 |
| Cobalt dichloride | 7646-79-9 | All | 0.1 mass% of article | false | 0.0000 |
| Decamethylcyclopentasiloxane | 541-02-6 | All | 0.1 mass% of article | false | 0.0000 |
| Diarsenic pentoxide | 1303-28-2 | All | 0.1 mass% of article | false | 0.0000 |
| Diarsenic trioxide | 1327-53-3 | All | 0.1 mass% of article | false | 0.0000 |
| Dibenzo[a,h]anthracene | 53-70-3 | Rubber or plastic parts that come into direct, | 0.0001 mass% of the plastic or rubber part | false | 0.0000 |
| Dibenzo[a,h]anthracene | 53-70-3 | Rubber or plastic parts of toys and childcare | 0.00005 mass% of the plastic or rubber part | false | 0.0000 |
| Diboron trioxide | 1303-86-2 | All | 0.1 mass% of article | false | 0.0000 |
| Dibutyl phthalate (DBP) | 84-74-2 | All | 0.1 mass% in homogenous material | false | 0.0000 |
| Dibutyltin dichloride (DBTC) | 683-18-1 | All | 0.1 mass% of article | false | 0.0000 |
| Dicyclohexyl phthalate | 84-61-7 | All | 0.1 mass% of article | false | 0.0000 |
| Diisobutyl phthalate | 84-69-5 | All | 0.1 mass% in homogenous material | false | 0.0000 |
| Di-isodecyl phthalate (DIDP) | 68515-49-1, 26761-40-0 | All | Intentionally added | false | 0.0000 |
| Diisononyl phthalate (DINP) | 28553-12-0, 68515-48-0 | All | Intentionally added | false | 0.0000 |
| Diisopentylphthalate | 605-50-5 | All | 0.1 mass% of article | false | 0.0000 |
| Dimethyl Fumarate (DMF) | 624-49-7 | All | 0.00001 mass% of the part | false | 0.0000 |
| Di-n-hexyl Phthalate (DnHP) | 84-75-3 | All | Intentionally added or 0.1 mass% of article | false | 0.0000 |
| Dioxobis(stearato)trilead | 12578-12-0 | All | 0.1 mass% of article | false | 0.0000 |
| Dipentyl phthalate (DPP) | 131-18-0 | All | 0.1 mass% of article | false | 0.0000 |
| Disodium 3,3'-[[1,1'-biphenyl]-4,4'-d | 573-58-0 | All | 0.1 mass% of article | false | 0.0000 |
| Disodium 4-amino-3-[[4'-(2,4-diami | 1937-37-7 | All | 0.1 mass% of article | false | 0.0000 |

| | | | | | | |
|--|---|-------------|----------|--------------------------|-------|--------|
| | Disodium octaborate | 12008-41-2 | All | 0.1 mass% of article | false | 0.0000 |
| | Dodecamethylcyclohexasiloxane | 540-97-6 | All | 0.1 mass% of article | false | 0.0000 |
| | Fatty acids, C16-18, lead salts | 91031-62-8 | All | 0.1 mass% of article | false | 0.0000 |
| | Formaldehyde | 50-00-0 | Textiles | 0.0075 mass % of textile | false | 0.0000 |
| | Imidazolidine-2-thione; (2-imidazoline-2-thiol) | 96-45-7 | All | 0.1 mass% of article | false | 0.0000 |
| | Lead | 7439-92-1 | All | 0.1 mass% of article | false | 0.0000 |
| | Lead chromate | 7758-97-6 | All | 0.1 mass% of article | false | 0.0000 |
| | Lead chromate molybdate sulphate red (C.I. Pigment) | 12656-85-8 | All | 0.1 mass% of article | false | 0.0000 |
| | Lead cyanamidate | 20837-86-9 | All | 0.1 mass% of article | false | 0.0000 |
| | Lead dinitrate | 10099-74-8 | All | 0.1 mass% of article | false | 0.0000 |
| | Lead oxide sulfate | 12036-76-9 | All | 0.1 mass% of article | false | 0.0000 |
| | Lead sulfochromate yellow (C.I. Pigment) | 1344-37-2 | All | 0.1 mass% of article | false | 0.0000 |
| | Lead titanium trioxide | 12060-00-3 | All | 0.1 mass% of article | false | 0.0000 |
| | Lead titanium zirconium oxide | 12626-81-2 | All | 0.1 mass% of article | false | 0.0000 |
| | N,N-dimethylformamide | 68-12-2 | All | 0.1 mass% of article | false | 0.0000 |
| | N-pentyl-isopentylphthalate | 776297-69-9 | All | 0.1 mass% of article | false | 0.0000 |
| | Octamethylcyclotetrasiloxane | 556-67-2 | All | 0.1 mass% of article | false | 0.0000 |
| | Orange lead (lead tetroxide) | 1314-41-6 | All | 0.1 mass% of article | false | 0.0000 |
| | Pentadecafluorooctanoic acid (PFOA) | 335-67-1 | All | 0.1 mass% of article | false | 0.0000 |
| | Pentalead tetraoxide sulphate | 12065-90-6 | All | 0.1 mass% of article | false | 0.0000 |
| | Pentazinc chromate octahydroxide | 49663-84-5 | All | 0.1 mass% of article | false | 0.0000 |
| | Potassium hydroxyoctaoxodizincated | 11103-86-9 | All | 0.1 mass% of article | false | 0.0000 |
| | Pyrochlore, antimony lead yellow | 8012-00-8 | All | 0.1 mass% of article | false | 0.0000 |
| | reaction mass of 2-ethylhexyl | | All | 0.1 mass% of article | false | 0.0000 |
| | Silicic acid (H ₂ SiO ₅), barium salt (1:1), | 68784-75-8 | All | 0.1 mass% of article | false | 0.0000 |
| | Strontium chromate | 7789-06-2 | All | 0.1 mass% of article | false | 0.0000 |
| | Sulfurous acid, lead salt, dibasic | 62229-08-7 | All | 0.1 mass% of article | false | 0.0000 |
| | Terphenyl, hydrogenated | 61788-32-7 | All | 0.1 mass% of article | false | 0.0000 |
| | Tetralead trioxide sulphate | 12202-17-4 | All | 0.1 mass% of article | false | 0.0000 |
| | Trilead dioxide phosphonate | 12141-20-7 | All | 0.1 mass% of article | false | 0.0000 |
| | Tris(2-chloroethyl)phosphate | 115-96-8 | All | 0.1 mass% of article | false | 0.0000 |

| | | | | | | | |
|--|--------------------|------------|-----|----------------------|-------|--------|--|
| | Trixylyl phosphate | 25155-23-1 | All | 0.1 mass% of article | false | 0.0000 | |
|--|--------------------|------------|-----|----------------------|-------|--------|--|

| Part ID | Description | # of Units | Part Mass % |
|---------------|-------------|------------|-------------|
| Other Items 1 | Other Items | 1 | 99.14820 |

RoHS

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

Low Halogen

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

Other Declarable Substances

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

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

| | | | | | |
|---|-----------------------|--|---|-------|--------|
| 1,2-dimethoxyethane; ethylene glycol dimethyl | 110-71-4 | All | 0.1 mass% of article | false | 0.0000 |
| 1,3-propanesultone | 1120-71-4 | All | 0.1 mass% of article | false | 0.0000 |
| 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl) | 36437-37-3 | All | 0.1 mass% of article | false | 0.0000 |
| 2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol | 25973-55-1 | All | 0.1 mass% of article | false | 0.0000 |
| 2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol | 3864-99-1 | All | 0.1 mass% of article | false | 0.0000 |
| 2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320) | 3846-71-7 | All | Intentionally added or 0.1 mass% of article | false | 0.0000 |
| 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo | 15571-58-1 | All | 0.1 mass% of article | false | 0.0000 |
| 4-(1,1,3,3-tetramethylbutyl)phenol | 140-66-9 | All | 0.1 mass% of article | false | 0.0000 |
| 4,4'-isopropylidenediphenol | 80-05-7 | All | Intentionally added or 0.1 mass% of article | false | 0.0000 |
| 4-Aminoazobenzene | 60-09-3 | All | 0.1 mass% of article | false | 0.0000 |
| Ammonium pentadecafluorooctanoate | 3825-26-1 | All | 0.1 mass% of article | false | 0.0000 |
| Benz[a]anthracene | 56-55-3; 1718-53-2 | All | 0.1 mass% of article | false | 0.0000 |
| Benzo[a]anthracene | 56-55-3 | Rubber or plastic parts that come into direct, | 0.0001 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[a]anthracene | 56-55-3 | Rubber or plastic parts of toys and childcare | 0.00005 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[a]pyrene | 50-32-8 | Rubber or plastic parts that come into direct, | 0.0001 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[a]pyrene | 50-32-8 | Rubber or plastic parts of toys and childcare | 0.00005 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[b]fluoranthene | 205-99-2 | Rubber or plastic parts that come into direct, | 0.0001 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[b]fluoranthene | 205-99-2 | Rubber or plastic parts of toys and childcare | 0.00005 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[def]chrysene | 50-32-8 | All | 0.1 mass% of article | false | 0.0000 |
| Benzo[e]pyrene | 192-97-2 | Rubber or plastic parts that come into direct, | 0.0001 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[e]pyrene | 192-97-2 | Rubber or plastic parts of toys and childcare | 0.00005 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[ghi]perylene | 191-24-2 | All | 0.1 mass% of article | false | 0.0000 |
| Benzo[j]fluoranthene | 205-82-3 | Rubber or plastic parts that come into direct, | 0.0001 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[j]fluoranthene | 205-82-3 | Rubber or plastic parts of toys and childcare | 0.00005 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[k]fluoranthene | 207-08-9 | Rubber or plastic parts that come into direct, | 0.0001 mass% of the plastic or rubber part | false | 0.0000 |
| Benzo[k]fluoranthene | 207-08-9 | Rubber or plastic parts of toys and childcare | 0.00005 mass% of the plastic or rubber part | false | 0.0000 |
| Benzyl butyl phthalate (BBP) | 85-68-7 | All | 0.1 mass% in homogenous material | false | 0.0000 |
| Beryllium Oxide | 1304-56-9 | All | 0.1 mass% | false | 0.0000 |
| Bis (2-ethylhexyl)phthalate | 117-81-7 | All | 0.1 mass% in homogenous material | false | 0.0000 |
| Bis(2-methoxyethyl) ether | 111-96-6 | All | 0.1 mass% of article | false | 0.0000 |
| Bis(2-methoxyethyl) phthalate | 117-82-8 | All | 0.1 mass% of article | false | 0.0000 |

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

| | | | | | |
|---|-------------|----------|--------------------------|-------|--------|
| Dodecamethylcyclohexasiloxane | 540-97-6 | All | 0.1 mass% of article | false | 0.0000 |
| Fatty acids, C16-18, lead salts | 91031-62-8 | All | 0.1 mass% of article | false | 0.0000 |
| Formaldehyde | 50-00-0 | Textiles | 0.0075 mass % of textile | false | 0.0000 |
| Imidazolidine-2-thione; (2-imidazoline-2-thiol) | 96-45-7 | All | 0.1 mass% of article | false | 0.0000 |
| Lead | 7439-92-1 | All | 0.1 mass% of article | false | 0.0000 |
| Lead chromate | 7758-97-6 | All | 0.1 mass% of article | false | 0.0000 |
| Lead chromate molybdate sulphate red (C.I. Pigment) | 12656-85-8 | All | 0.1 mass% of article | false | 0.0000 |
| Lead cyanamidate | 20837-86-9 | All | 0.1 mass% of article | false | 0.0000 |
| Lead dinitrate | 10099-74-8 | All | 0.1 mass% of article | false | 0.0000 |
| Lead oxide sulfate | 12036-76-9 | All | 0.1 mass% of article | false | 0.0000 |
| Lead sulfochromate yellow (C.I. Pigment) | 1344-37-2 | All | 0.1 mass% of article | false | 0.0000 |
| Lead titanium trioxide | 12060-00-3 | All | 0.1 mass% of article | false | 0.0000 |
| Lead titanium zirconium oxide | 12626-81-2 | All | 0.1 mass% of article | false | 0.0000 |
| N,N-dimethylformamide | 68-12-2 | All | 0.1 mass% of article | false | 0.0000 |
| N-pentyl-isopentylphthalate | 776297-69-9 | All | 0.1 mass% of article | false | 0.0000 |
| Octamethylcyclotetrasiloxane | 556-67-2 | All | 0.1 mass% of article | false | 0.0000 |
| Orange lead (lead tetroxide) | 1314-41-6 | All | 0.1 mass% of article | false | 0.0000 |
| Pentadecafluorooctanoic acid (PFOA) | 335-67-1 | All | 0.1 mass% of article | false | 0.0000 |
| Pentalead tetraoxide sulphate | 12065-90-6 | All | 0.1 mass% of article | false | 0.0000 |
| Pentazinc chromate octahydroxide | 49663-84-5 | All | 0.1 mass% of article | false | 0.0000 |
| Potassium hydroxyoctaoxodizincated | 11103-86-9 | All | 0.1 mass% of article | false | 0.0000 |
| Pyrochlore, antimony lead yellow | 8012-00-8 | All | 0.1 mass% of article | false | 0.0000 |
| reaction mass of 2-ethylhexyl | | All | 0.1 mass% of article | false | 0.0000 |
| Silicic acid (H ₂ SiO ₅), barium salt (1:1). | 68784-75-8 | All | 0.1 mass% of article | false | 0.0000 |
| Strontium chromate | 7789-06-2 | All | 0.1 mass% of article | false | 0.0000 |
| Sulfurous acid, lead salt, dibasic | 62229-08-7 | All | 0.1 mass% of article | false | 0.0000 |
| Terphenyl, hydrogenated | 61788-32-7 | All | 0.1 mass% of article | false | 0.0000 |
| Tetralead trioxide sulphate | 12202-17-4 | All | 0.1 mass% of article | false | 0.0000 |
| Trilead dioxide phosphonate | 12141-20-7 | All | 0.1 mass% of article | false | 0.0000 |
| Tris(2-chloroethyl)phosphate | 115-96-8 | All | 0.1 mass% of article | false | 0.0000 |
| Trixylyl phosphate | 25155-23-1 | All | 0.1 mass% of article | false | 0.0000 |