

不使用有害物質聲明書

Declaration for the Non-Use Hazardous Substances

本公司祥碩科技股份有限公司(以下稱「本公司」)特此聲明，交付至 (請填入公司名稱)(以下稱「貴公司」)之(請填入產品名稱或型號等資訊)產品(以下稱「產品」)，均符合下列 RoHS (2011/65/EU 以及 2015/863/EU)、PFOS (2010/757/EU)、Halogen Free (IEC 61249-2-21) 及 REACH SVHC (2006/1907/EC) 管制項目之所有標準。

於 貴公司提出書面要求時，本公司將提供產品之零件成分表、經 ISO 17025 或其他同等級標準認證之第三公正機構所做成之檢測報告、物質安全資料表或其他必要文件。

本聲明書係以中文作成，英文版本僅供參考。如中、英文版本有任何不一致者，應以中文版本為準。

We, ASMedia Technology Inc., hereby declare that (Please fill in the name of product) of our products (hereinafter “Product(s)”) delivered to (Please fill in your company's name) (hereinafter “Customer”), will comply with all standards of hazardous substances including RoHS(2011/65/EU and 2015/863/EU), PFOS (2010/757/EU), Halogen Free (IEC 61249-2-21) and REACH SVHC (2006/1907/EC) as listed below.

Upon written request from Customer, we will provide the composition table, test report made by an impartial third-party organization accredited to ISO 17025 or other equivalent standards, Material Safety Data Sheet (MSDS) or other necessary documents of Product(s).

This Declaration is made in Chinese, and the English version hereof is provided for reference only. Should any discrepancy exist between Chinese and English versions, the Chinese version shall prevail.

有害物質標準 - Standard for management of hazardous substances

● RoHS & PFOS & Halogen Free

| 類別 Classification | 物質 Substance | 最大允許含量 Max. allowable value(ppm) | 依據 Standing on |
|--|------------------------|-------------------------------------|-------------------|
| 重金屬 Heavy Metals | 鉛 Pb | < 1000 ppm | RoHS |
| | 鎘 Cd | < 100 ppm | |
| | 汞 Hg | < 1000 ppm | |
| | 六價鉻 Cr+6 | < 1000 ppm | |
| 有機溴化合物 Brominated organic Compounds | 多溴聯苯 PBB | < 1000 ppm | RoHS |
| | 多溴二苯醚 PBDE | < 1000 ppm | |
| Nonmetallic Substances and Compounds | 全氟辛烷磺酸 PFOS | < 1000 ppm | EU PFOS Directive |
| 鹵素 Halogen | 溴 Br | < 900 ppm | Halogen Free |
| | 氯 Cl | < 900 ppm | |
| | 溴 Br+ 氯 Cl | < 1500ppm | |
| 鄰苯二甲基酯類 phthalates | 鄰苯二甲酸二(2-乙基己基)酯 (DEHP) | <1000ppm | RoHS |
| | 鄰苯二甲酸丁酯苯甲酯 (BBP) | <1000ppm | |
| | 鄰苯二甲酸二丁酯 (DBP) | <1000ppm | |
| | 鄰苯二甲酸二異丁酯 (DIBP) | <1000ppm | |

● Reach SVHC

| 項目 Item | 物質 Substance | 化學物質編號 CAS Number | 最大允許含量 Max. allowable value(ppm) |
|------------|--|--|-------------------------------------|
| 1 | 鄰苯二甲酸二(2-乙基己基)酯 Bis (2-ethylhexyl)phthalate (DEHP) | 117-81-7 | <1000ppm |
| 2 | 五氧化二砷 Diarsenic pentaoxide | 1303-28-2 | <1000ppm |
| 3 | 六溴環十二烷 Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified: Alpha-hexabromocyclododecane Beta-hexabromocyclododecane Gamma-hexabromocyclododecane | 25637-99-4 3194-55-6 134237-50-6 134237-51-7 134237-52-8 | <1000ppm |
| 4 | 鄰苯二甲酸丁酯苯甲酯 Benzyl butyl phthalate (BBP) Benzyl butyl phthalate (BBP) | 85-68-7 | <1000ppm |
| 5 | 砷酸氫鉛 Lead hydrogen arsenate | 7784-40-9 | <1000ppm |
| 6 | 短鏈氯化石蠟 Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) | 85535-84-8 | <1000ppm |
| 7 | 蒽 Anthracene | 120-12-7 | <1000ppm |

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| 8 | 三氧化二砷 Diarsenic trioxide | 1327-53-3 | <1000ppm |
| 9 | 鄰苯二甲酸二丁酯 Dibutyl phthalate (DBP) | 84-74-2 | <1000ppm |
| 10 | 三乙基砷酸酯 Triethyl arsenate | 15606-95-8 | <1000ppm |
| 11 | 氧化三丁錫 Bis(tributyltin)oxide (TBTO) | 56-35-9 | <1000ppm |
| 12 | 4,4'-二氨基二苯甲烷 4,4'-Diaminodiphenylmethane (MDA) | 101-77-9 | <1000ppm |
| 13 | 5-叔丁基-2,4,6-三硝基間二甲苯 5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene) | 81-15-2 | <1000ppm |
| 14 | 重鉻酸鈉·二倍結晶水 Sodium dichromate | 7789-12-0 10588-01-9 | <1000ppm |
| 15 | 蒽油,蒽糊 Anthracene oil, anthracene paste | 90640-81-6 | <1000ppm |
| 16 | 鄰苯二甲酸二異丁酯 Diisobutyl phthalate (DIBP) | 84-69-5 | <1000ppm |
| 17 | 蒽油,蒽糊,輕油 Anthracene oil, anthracene paste, distn. lights | 91995-17-4 | <1000ppm |
| 18 | 黃色硫化鉻酸鉛 (C.I.黃色 34) Lead sulfochromate yellow (C.I. Pigment Yellow 34) | 1344-37-2 | <1000ppm |
| 19 | 煤瀝青,高溫 Pitch, coal tar, high temperature | 65996-93-2 | <1000ppm |
| 20 | 氧化鋯矽酸鋁陶瓷耐火纖維 Zirconia Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium, silicon and zirconium are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm). c) alkaline oxide and alkali earth oxide (Na ₂ O+K ₂ O+CaO+MgO+BaO) content less or equal to 18% by weight | - | <1000ppm |
| 21 | 矽酸鋁陶瓷耐火纖維 Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium and silicon are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm) c) alkaline oxide and alkali earth oxide (Na ₂ O+K ₂ O+CaO+MgO+BaO) content less or equal to 18% by weight | - | <1000ppm |
| 22 | 蒽油 Anthracene oil | 90640-80-5 | <1000ppm |
| 23 | 蒽油,蒽糊,蒽餾分離液 Anthracene oil, anthracene paste, anthracene fraction | 91995-15-2 | <1000ppm |
| 24 | 三 2-(氯乙基)磷酸酯 Tris(2-chloroethyl)phosphate | 115-96-8 | <1000ppm |
| 25 | 2,4-二硝基甲苯 2,4-Dinitrotoluene | 121-14-2 | <1000ppm |
| 26 | 蒽油,含蒽量少 Anthracene oil, anthracene-low | 90640-82-7 | <1000ppm |
| 27 | 鉻酸鉛 Lead chromate | 7758-97-6 | <1000ppm |
| 28 | 紅色鉬鉻酸鉛硫酸鹽 (C.I.紅色 104) Lead chromate molybdate sulphate red (C.I. Pigment Red 104) | 12656-85-8 | <1000ppm |

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| 29 | 丙烯醯胺 Acrylamide | 79-06-1 | <1000ppm |
| 30 | 硼酸 Boric acid | 10043-35-3 11113-50-1 | <1000ppm |
| 31 | 鉻酸鉀 Potassium chromate | 7789-00-6 | <1000ppm |
| 32 | 鉻酸鈉 Sodium chromate | 7775-11-3 | <1000ppm |
| 33 | 三氯乙烯 Trichloroethylene | 79-01-6 | <1000ppm |
| 34 | 重鉻酸銨 Ammonium dichromate | 7789-09-5 | <1000ppm |
| 35 | 重鉻酸鉀 Potassium dichromate | 7778-50-9 | <1000ppm |
| 36 | 水合七氧四硼酸二鈉 Tetraboron disodium heptaoxide, hydrate | 12267-73-1 | <1000ppm |
| 37 | 無水四硼酸二鈉 Disodium tetraborate, anhydrous | 1303-96-4 1330-43-4 12179-04-3 | <1000ppm |
| 38 | 乙二醇乙醚 2-Ethoxyethanol | 110-80-5 | <1000ppm |
| 39 | 硫酸鈷(二價) Cobalt(II) sulphate | 10124-43-3 | <1000ppm |
| 40 | 硝酸鈷(二價) Cobalt(II) dinitrate | 10141-05-6 | <1000ppm |
| 41 | 三氧化鉻 Chromium trioxide | 1333-82-0 | <1000ppm |
| 42 | 乙二醇甲醚 2-Methoxyethanol | 109-86-4 | <1000ppm |
| 43 | 醋酸鈷(二價) Cobalt(II) diacetate | 71-48-7 | <1000ppm |
| 44 | 碳酸鈷(二價) Cobalt(II) carbonate | 513-79-1 | <1000ppm |
| 45 | 從三氧化鉻生成的酸類與其它寡體： 鉻酸 重鉻酸 鉻酸與重鉻酸的其它寡體 Acids generated from chromium trioxide and their oligomers. Names of the acids and their oligomers: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid. Chromic acid Dichromic acid Oligomers of chromic acid and dichromic acid | 7738-94-5 13530-68-2 | <1000ppm |
| 46 | 鄰苯二甲酸二-C6-8-支鏈庚 酯 1,2-Benzenedicarboxylic acid, di-C6-8- branched alkyl esters, C7-rich (DIHP) | 71888-89-6 | <1000ppm |
| 47 | 乙二醇乙醚醋酸酯 2-Ethoxyethyl acetate | 111-15-9 | <1000ppm |
| 48 | 鉻酸鋇 Strontium chromate | 7789-06-2 | <1000ppm |
| 49 | 聯胺或水合聯胺 Hydrazine | 7803-57-8 302-01-2 | <1000ppm |
| 50 | 1-甲基吡咯烷酮 1-Methyl-2-pyrrolidone | 872-50-4 | <1000ppm |
| 51 | 鄰苯二甲酸二(C7-11 支鏈與 直鏈)烷基酯 1,2-Benzenedicarboxylic acid, di-C7-11- branched and linear alkyl esters (DHNUP) | 68515-42-4 | <1000ppm |
| 52 | 1,2,3-三氯丙烷 | 96-18-4 | <1000ppm |

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| | 1,2,3-Trichloropropane | | |
| 53 | 氯化鈷 Cobalt dichloride | 7646-79-9 | <1000ppm |
| 54 | 鉻酸鉻 Dichromium tris(chromate) | 24613-89-6 | <1000ppm |
| 55 | 酚酞 Phenolphthalein | 77-09-8 | <1000ppm |
| 56 | 4,4'-亞甲雙(2-氯苯胺) 或稱 2,2'-二氯-4,4'-亞甲基二苯胺 2,2'-dichloro-4,4'-methylenedianiline (MOCA) | 101-14-4 | <1000ppm |
| 57 | 史蒂芬酸鉛 或稱 2,4,6-三硝基間苯二酚鉛 Lead styphnate | 15245-44-0 | <1000ppm |
| 58 | 疊氮化鉛 Lead azide Lead diazide (兩者在官網是用", "分隔) | 13424-46-9 | <1000ppm |
| 59 | 鄰苯二甲酸二(2-甲氧基乙)酯 Bis(2-methoxyethyl) phthalate | 117-82-8 | <1000ppm |
| 60 | 甲醛與苯胺寡聚反應的產物 (工業級 MDA) Formaldehyde, oligomeric reaction products with aniline (technical MDA) | 25214-70-4 | <1000ppm |
| 61 | 4-三級辛基苯酚 4-(1,1,3,3-tetramethylbutyl)pheno | 140-66-9 | <1000ppm |
| 62 | 鉻酸五鋅八氫氧化物 Pentazinc chromate octahydroxide | 49663-84-5 | <1000ppm |
| 63 | 1,2-二氯乙烷 1,2-dichloroethane | 107-06-2 | <1000ppm |
| 64 | 砷酸鉛 Trilead diarsenate | 3687-31-8 | <1000ppm |
| 65 | 鄰-甲氧苯胺 2-Methoxyaniline; o-Anisidine | 90-04-0 | <1000ppm |
| 66 | 砷酸 Arsenic acid | 7778-39-4 | <1000ppm |
| 67 | N,N-二甲基乙醯胺 N,N-dimethylacetamide (DMAC) | 127-19-5 | <1000ppm |
| 68 | 二苦味酸鉛 Lead dipicrate | 6477-64-1 | <1000ppm |
| 69 | 氫氧化鉻酸鋅鉀 Potassium hydroxyoctaoxodizincatedichromate | 11103-86-9 | <1000ppm |
| 70 | 二乙二醇二甲醚 Bis(2-methoxyethyl) ether | 111-96-6 | <1000ppm |
| 71 | 砷酸鈣 Calcium arsenate | 7778-44-1 | <1000ppm |
| 72 | 三乙二醇二甲醚 1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme) | 112-49-2 | <1000ppm |
| 73 | 乙二醇二甲醚 1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME) | 110-71-4 | <1000ppm |
| 74 | 氧化硼 Diboron trioxide | 1303-86-2 | <1000ppm |
| 75 | 甲醯胺 Formamide | 75-12-7 | <1000ppm |
| 76 | 甲基磺酸鉛 Lead(II) bis(methanesulfonate) | 17570-76-2 | <1000ppm |
| 77 | 異氰尿酸三縮水甘油酯 1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC) | 2451-62-9 | <1000ppm |
| 78 | β型異氰尿酸三縮水甘油酯 1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC) | 59653-74-6 | <1000ppm |

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| 79 | 4,4'-二(N,N-二甲胺基)二苯基 酮 (米其勒酮) 4,4'-bis(dimethylamino)benzophenone (Michler's ketone) | 90-94-8 | <1000ppm |
| 80 | 4,4'-亞甲基雙(N,N-二甲苯胺) (米其勒鹼) N,N,N',N'-tetramethyl-4,4'- methylenedianiline (Michler's base) | 101-61-1 | <1000ppm |
| 81 | 鹼性紫 3 [4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) | 548-62-9 | <1000ppm |
| 82 | C.I. 鹼性藍 26 ([4-[[4-苯胺基-1-萘基][4-(二 甲基胺基)苯基]亞甲基]環己- 2,5-二烯-1-亞基]二甲基氯化銨 [4-[[4-anilino-1-naphthyl][4- (dimethylamino)phenyl]methylene]cyclo hexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) | 2580-56-5 | <1000ppm |
| 83 | C.I. 溶劑藍 4 α,α-雙[4-(二甲胺基)苯基]- 4-(苯基胺基)-1-萘甲醇 α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1- methanol (C.I. Solvent Blue 4) | 6786-83-0 | <1000ppm |
| 84 | 4,4'-雙(二甲胺基)-4'-(甲胺基)三苯甲基醇(ECHA 官網上沒有 C.I. solvent violet 8 的寫法) 4,4'-bis(dimethylamino)-4"- (methylamino)trityl alcohol | 561-41-1 | <1000ppm |
| 85 | 燒綠石銻鉛黃 Pyrochlore, antimony lead yellow | 8012-00-8 | <1000ppm |
| 86 | 6-甲氧基-間-甲苯胺 6-methoxy-m-toluidine (p-cresidine) | 120-71-8 | <1000ppm |
| 87 | 全氟十一酸 Henicosafuoroundecanoic acid | 2058-94-8 | <1000ppm |
| 88 | 甲基六氫鄰苯二甲酐, 4-甲基 六氫鄰苯二甲酐, 1-甲基六氫 鄰苯二甲酐, 3-甲基六氫鄰苯二甲酐 Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride [The individual isomers [2], [3] and [4] (including their cis- and trans- stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry] | 25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9 | <1000ppm |
| 89 | 六氫鄰苯二甲酐 六氫酞酸酐 順 1,2-環己二甲酸酐 Cyclohexane-1,2-dicarboxylic anhydride (Hexahydrophthalic anhydride - HHPA)[1] cis-cyclohexane-1,2-dicarboxylic anhydride [2], trans-cyclohexane-1,2- dicarboxylic anhydride [3] [The individual cis- [2] and trans- [3] isomer substances and all possible combinations of the cis- and transisomers [1] are covered by this entry] | 85-42-7 13149-00-3, 14166-21-3 | <1000ppm |
| 90 | 二氯化二丁錫 Dibutyltin dichloride (DBTC) | 683-18-1 | <1000ppm |
| 91 | 二(四氟硼酸)鉛 Lead bis(tetrafluoroborate) | 13814-96-5 | <1000ppm |
| 92 | 硝酸鉛 Lead dinitrate | 10099-74-8 | <1000ppm |
| 93 | 矽酸鉛 Silicic acid, lead salt | 11120-22-2 | <1000ppm |
| 94 | 4-胺基偶氮苯 4-Aminoazobenzene | 60-09-3 | <1000ppm |
| 95 | 銻鈦鉛氧化物 Lead titanium zirconium oxide | 12626-81-2 | <1000ppm |
| 96 | 一氧化鉛 Lead monoxide (lead oxide) | 1317-36-8 | <1000ppm |
| 97 | 鄰-甲苯胺 o-Toluidine | 95-53-4 | <1000ppm |
| 98 | 3-乙基-2-甲基-2-(3-甲丁基)- 1,3-【口罇】唑 3-ethyl-2-methyl-2-(3-methylbutyl)- 1,3-oxazolidine | 143860-04-2 | <1000ppm |
| 99 | 摻雜鉛的矽酸鋇 Silicic acid (H2Si2O5), barium salt (1:1), lead-doped [with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or category 1 (DSD); the substance is a member of the group entry of lead compounds, with index | 68784-75-8 | <1000ppm |

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| | number 082- 001-00-6 in Regulation (EC) No 1272/2008] | | |
| 100 | 鹼式碳酸鉛 Trilead bis(carbonate)dihydroxide | 1319-46-6 | <1000ppm |
| 101 | 呋喃 Furan | 110-00-9 | <1000ppm |
| 102 | 二甲基甲醯胺 N,N-dimethylformamide | 68-12-2 | <1000ppm |
| 103 | 乙氧化 4-(1,1,3,3-四甲基丁基)苯酚 涵蓋明確定義物質及 UVCB 物質、聚合物及同系物 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues] | - | <1000ppm |
| 104 | 支鏈和直鏈-4-壬基酚, 有烷基直鏈及/或支鏈以 9 個碳共價於酚的對位, 含蓋所有由單一或多種異構物組合的明確定義物質及 UVCB 物質 4-Nonylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof] | - | <1000ppm |
| 105 | 4,4'-亞甲基二-鄰-甲苯胺 4,4'-methylenedi-o-toluidine | 838-88-0 | <1000ppm |
| 106 | 硫酸二乙酯 Diethyl sulphate | 64-67-5 | <1000ppm |
| 107 | 硫酸二甲酯 Dimethyl sulphate | 77-78-1 | <1000ppm |
| 108 | 鹼式硫酸鉛 Lead oxide sulfate | 12036-76-9 | <1000ppm |
| 109 | 鈦酸鉛(II) Lead titanium trioxide | 12060-00-3 | <1000ppm |
| 110 | 鹼式乙酸鉛 Acetic acid, lead salt, basic | 51404-69-4 | <1000ppm |
| 111 | 二鹼式鄰苯二甲酸鉛 [Phthalato(2-)]dioxotrilead | 69011-06-9 | <1000ppm |
| 112 | 十溴二苯醚 Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE) | 1163-19-5 | <1000ppm |
| 113 | N-甲基乙醯胺 N-methylacetamide | 79-16-3 | <1000ppm |
| 114 | 達諾殺 Dinoseb (6-sec-butyl-2,4-dinitrophenol) | 88-85-7 | <1000ppm |
| 115 | 乙二醇二乙醚 1,2-Diethoxyethane | 629-14-1 | <1000ppm |
| 116 | 三鹼式硫酸鉛 Tetralead trioxide sulphate | 12202-17-4 | <1000ppm |
| 117 | 鄰苯二甲酸正戊基異戊基酯 N-pentyl -isopentylphthalate | 776297-69-9 | <1000ppm |
| 118 | 雙(十八酸基)二氧三鉛 Dioxobis(stearato)trilead | 12578-12-0 | <1000ppm |
| 119 | 四乙基鉛 Tetraethyllead | 78-00-2 | <1000ppm |
| 120 | 硫酸四氧化五鉛 Pentalead tetraoxide sulphate | 12065-90-6 | <1000ppm |
| 121 | 全氟十三酸 Pentacosfluorotridecanoic acid | 72629-94-8 | <1000ppm |
| 122 | 全氟十二酸 Tricosfluorododecanoic acid | 307-55-1 | <1000ppm |
| 123 | 全氟十四酸 Heptacosfluorotetradecanoic acid | 376-06-7 | <1000ppm |
| 124 | 1-溴丙烷 1-bromopropane (n-propyl bromide) | 106-94-5 | <1000ppm |

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| 125 | 甲氧基乙酸 Methoxyacetic acid | 625-45-6 | <1000ppm |
| 126 | 4-甲基-間-苯二胺 (2,4-二胺基甲苯) 4-methyl-m-phenylenediamine (toluene-2,4-diamine) | 95-80-7 | <1000ppm |
| 127 | 環氧丙烷 Methyloxirane (Propylene oxide) | 75-56-9 | <1000ppm |
| 128 | 二鹼式亞磷酸鉛 Trilead dioxide phosphonate | 12141-20-7 | <1000ppm |
| 129 | 鄰-胺基偶氮甲苯 o-aminoazotoluene | 97-56-3 | <1000ppm |
| 130 | 支鏈和直鏈 1,2-苯二甲酸二戊 酯 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear | 84777-06-0 | <1000ppm |
| 131 | 4,4'-氧二苯胺及其鹽類 4,4'-oxydianiline and its salts | 101-80-4 | <1000ppm |
| 132 | 四氧化三鉛(鉛丹) orange lead (Lead tetroxide) | 1314-41-6 | <1000ppm |
| 133 | 4-胺基聯苯 Biphenyl-4-ylamine | 92-67-1 | <1000ppm |
| 134 | 鄰苯二甲酸二異戊酯 Diisopentylphthalate | 605-50-5 | <1000ppm |
| 135 | C16-18-脂肪酸鉛鹽 Fatty acids, C16-18, lead salts | 91031-62-8 | <1000ppm |
| 136 | 1,1'-偶氮雙甲醯胺 Diazene-1,2-dicarboxamide (C, C' azodi(formamide)) | 123-77-3 | <1000ppm |
| 137 | 亞硫酸鉛 Sulfurous acid, lead salt, dibasic | 62229-08-7 | <1000ppm |
| 138 | 氰胺化鉛 Lead cyanamidate | 20837-86-9 | <1000ppm |
| 139 | 鎘 Cadmium | 7440-43-9 | <1000ppm |
| 140 | 氧化鎘 Cadmium oxide | 1306-19-0 | <1000ppm |
| 141 | 全氟辛酸銨 Ammonium pentadecafluorooctanoate (APFO) | 3825-26-1 | <1000ppm |
| 142 | 全氟辛酸 Pentadecafluorooctanoic acid (PFOA) | 335-67-1 | <1000ppm |
| 143 | 鄰苯二甲酸二戊酯 Dipentyl phthalate (DPP) | 131-18-0 | <1000ppm |
| 144 | 分支或線性的壬基酚，包括含有 9 個碳烷基鏈的所有獨立的 同分異構物和所有含有線性或 分支 9 個碳烷基鏈的 UVCB 物質 4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof] | | <1000ppm |
| 145 | 硫化鎘 Cadmium sulphide | 1306-23-6 | <1000ppm |
| 146 | 磷苯二甲酸二己酯 Dihexyl phthalate | 84-75-3 | <1000ppm |
| 147 | 直接紅 28 Disodium 3,3'-[[1,1'-biphenyl]-4,4'- diylbis(azo)]bis(4-aminonaphthalene-1- sulphonate) (C.I. Direct Red 28) | 573-58-0 | <1000ppm |
| 148 | 直接黑 38 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) | 1937-37-7 | <1000ppm |
| 149 | 伸乙硫脲 (咪唑啉-2-硫酮) | 96-45-7 | <1000ppm |

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| | Imidazolidine-2-thione; 2-imidazoline- 2-thiol | | |
| 150 | 醋酸鉛 Lead di(acetate) | 301-04-2 | <1000ppm |
| 151 | 磷酸三(二甲苯)酯 Trixylyl phosphate | 25155-23-1 | <1000ppm |
| 152 | 氯化鎘 Cadmium chloride | 10108-64-2 | <1000ppm |
| 153 | 支鏈和直鏈的 1,2-苯二甲酸二 己酯 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear | 68515-50-4 | <1000ppm |
| 154 | 過硼酸鈉 Sodium peroxometaborate | 7632-04-4 | <1000ppm |
| 155 | 過硼酸鈉 Sodium perborate; perboric acid, sodium salt | - | <1000ppm |
| 156 | 氟化鎘 Cadmium fluoride | 7790-79-6 | <1000ppm |
| 157 | 硫酸鎘 Cadmium sulphate | 10124-36-4,31119-53- 6 | <1000ppm |
| 158 | 2-苯并三唑-2-基-4,6-二-三 級-丁基苯酚 (UV-320) 2-benzotriazol-2-yl-4,6-di-tertbutylphenol (UV-320) | 3846-71-7 | <1000ppm |
| 159 | 2-(2H-苯并三唑-2-基)-4,6- 二三級戊基苯酚 (UV-328) 2-(2H-benzotriazol-2-yl)-4,6- ditertpentylphenol (UV-328) | 25973-55-1 | <1000ppm |
| 160 | 10-乙基-4,4-二辛基-7-側氧- 8-氧代-3,5-二硫代-4-錫代十 四酸 2-乙基己酯(DOTE) 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo- 8-oxa-3,5-dithia-4- stannatetradecanoate (DOTE) | 15571-58-1 | <1000ppm |
| 161 | 10-乙基-4,4-二辛基-7-氧-8- 氧代-3,5-二硫代-4-錫代十四 酸 2-乙基己酯和 10-乙基-4- [[2-[(2-乙基己基)氧]-2-氧乙 基]硫代]-4-辛基-7-氧-8-氧代 -3,5-二硫代-4-錫代十四酸 2- 乙基己酯的反應產物 (DOTE 和 MOTE 的反應產物) 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) | - | <1000ppm |
| 162 | 1,2-苯二甲酸二 C6-10 烷基 酯; 1,2-苯二甲酸混合癸與己和辛二酯, 包含≥0.3%的鄰苯 二 甲酸二己酯(DNHP, EC No. 201-559-5, CAS No. 84-75-3) 1,2-benzenedicarboxylic acid, di-C6-10- alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5) | 68515-51-5 68648-93-1 | <1000ppm |
| 163 | 包含以下[1]與[2]之所有單獨 立體異構物與其組成。 [1]5-二級丁基-2-(2,4-二甲基 環己-3- 烯-1-基)-5-甲基-1,3- 二【口喙】【口東】 [2]5-二級丁基-2-(4,6-二甲基 環己-3-烯-1-基)-5- 甲基-1,3- 二【口喙】【口東】 5-sec-butyl-2-(2,4-dimethylcyclohex-3- en-1-yl)-5-methyl-1,3-dioxane [1], 5- sec-butyl-2-(4,6-dimethylcyclohex-3- en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual stereoisomers of [1] and [2] or any combination thereof] | - | <1000ppm |
| 164 | 硝苯 Nitrobenzene | 98-95-3 | <1000ppm |
| 165 | 2,4-貳三級丁基-6-(5-氯苯三 唑-2-基)苯酚 (UV-327) 2,4-di-tert-butyl-6-(5- chlorobenzotriazol-2-yl)phenol (UV- 327) | 3864-99-1 | <1000ppm |
| 166 | 2-(2H-苯并三唑-2-基)-4-三 級丁基-6-二級丁基苯酚 (UV-350) 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)- 6-(sec-butyl)phenol (UV-350) | 36437-37-3 | <1000ppm |
| 167 | 1,3-丙磺內酯 1,3-propanesultone | 1120-71-4 | <1000ppm |
| 168 | 全氟壬酸及其鈉與銨鹽 Perfluorononan-1-oic-acid and its sodium and ammonium salt | 375-95-1 | <1000ppm |
| 169 | 苯并[a]芘 Benzo[def]chrysene (Benzo[a]pyrene) | 50-32-8 | <1000ppm |
| 170 | 雙酚 A 4,4'-isopropylidenediphenol | 80-05-7 | <10,000ppm |

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| 171 | 支鏈與直鏈 4-庚基苯酚 烷基直鏈及/或支鏈以 7 個碳共價於酚的對位,含蓋所有由單一或多種異構物組合的明確定義物質及 UVCB 物質 4-Heptylphenol, branched and linear substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof | - | <1000ppm |
| 172 | 全氟癸酸, 及其鈉與銨鹽 全氟癸酸銨 全氟癸酸鈉 Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts Ammonium nonadecafluorodecanoate Decanoic acid, nonadecafluoro-, sodium salt | 335-76-2 3108-42-7 3830-45-3 | <1000ppm |
| 173 | 對-(1,1-二甲基丙基)苯酚 p-(1,1-dimethylpropyl)phenol | 80-46-6 | <1000ppm |
| 174 | 全氟己-1-磺酸及其鹽類 Perfluorohexane-1-sulphonic acid and its salts | - | <1000ppm |
| 175 | 1,2-苯并菲 Chrysene | 218-01-9 | <1000ppm |
| 176 | 苯[a]蒽 Benz[a]anthracene | 56-55-3 | <1000ppm |
| 177 | 硝酸鎘 Cadmium nitrate | 10325-94-7 | <1000ppm |
| 178 | 氫氧化鎘 Cadmium hydroxide | 21041-95-2 | <1000ppm |
| 179 | 碳酸鎘 Cadmium carbonate | 513-78-0 | <1000ppm |
| 180 | 1,6,7,8,9,14,15,16,17,17,18, 18-十二氯五環 [12.2.1.16,9.02,13.05,10]十 八碳-7,15-二烯 (“Dechlorane Plus”™) [含有其任何單獨的反式和順 式異構體或其任何組合] 1,6,7,8,9,14,15,16,17,17,18,18- Dodecachloropentacyclo[12.2.1.16,9.02, 13.05,10]octadeca-7,15-diene (“Dechlorane Plus”™) [covering any of its individual anti- and syn-isomers or any combination thereof] | - | <1000ppm |
| 181 | 1,3,4-噻二唑-2,5-二硫醇與 甲醛和支鏈和直鏈 4-庚基酚 的反應產物(RP-HP) [含有 ≥0.1 %w/w 支鏈和直鏈的 4- 庚基酚] Reaction products of 1,3,4- thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with ≥0.1% w/w 4-heptylphenol, branched and linear] | - | <1000ppm |
| 182 | 1,2,4-苯三甲酸酐 Benzene-1,2,4-tricarboxylic acid 1,2-anhydride (trimellitic anhydride; TMA) | 552-30-7 | <1000ppm |
| 183 | 苯并[g,h,i]芘 Benzo[ghi]perylene | 191-24-2 | <1000ppm |
| 184 | 十甲基環五矽氧烷 Decamethylcyclopentasiloxane (D5) | 541-02-6 | <1000ppm |
| 185 | 鄰苯二甲酸二環己酯 Dicyclohexyl phthalate (DCHP) | 84-61-7 | <1000ppm |
| 186 | 八硼酸二鈉 Disodium octaborate | 12008-41-2 | <1000ppm |
| 187 | 十二甲基環六矽氧烷 Dodecamethylcyclohexasiloxane (D6) | 540-97-6 | <1000ppm |
| 188 | 乙二胺 Ethylenediamine (EDA) | 107-15-3 | <1000ppm |
| 189 | 鉛 Lead | 7439-92-1 | <1000ppm |

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| 190 | 八甲基環四矽氧烷 Octamethylcyclotetrasiloxane (D4) | 556-67-2 | <1000ppm |
| 191 | 氫化聯三苯 Terphenyl, hydrogenated | 61788-32-7 | <1000ppm |
| 192 | 2,2-雙(4'-羥苯基)-4-甲基戊烷 2,2-bis(4'-hydroxyphenyl)-4-methylpentane | 6807-17-6 | <1000ppm |
| 193 | 苯并[k]1,2-苯并芘 Benzo[k]fluoranthene | 207-08-9 | <1000ppm |
| 194 | 1,2-苯并芘 Fluoranthene | 206-44-0 | <1000ppm |
| 195 | 菲 Phenanthrene | 85-01-8 | <1000ppm |
| 196 | 芘 Pyrene | 129-00-0 | <1000ppm |
| 197 | 1,7,7-三甲基-3-(苯亞甲基)雙環[2.2.1]庚-2-酮 (3-亞苄基樟腦) 1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one (3-benzylidene camphor) | 15087-24-8 | <1000ppm |
| 198 | 參(支鍊和直鍊 4-壬基苯基)亞磷酸酯(TNPP), 含有≥0.1%w/w 的支鍊和直鍊 4-壬基酚(4-NP) Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP) | - | <1000ppm |
| 199 | 4-三級丁酚 4-tert-butylphenol | 98-54-4 | <1000ppm |
| 200 | 乙酸 2-甲氧基乙酯 2-methoxyethyl acetate | 110-49-6 | <1000ppm |
| 201 | 2,3,3,3-四氟-2-(七氟丙氧基)丙酸、其鹽類及其酰基鹵化物(包含其各自的異構體及其組合) 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides. covering any of their individual isomers and combinations thereof. | - | <1000ppm |
| 202 | Diisohexyl phthalate 鄰苯二甲酸二異己酯 | 71850-09-4 | <1000ppm |
| 203 | 2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone 2-苄基-2-二甲胺基-4'-【口末】啉丁醯苯 | 119313-12-1 | <1000ppm |
| 204 | 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one 2-甲基-1-(4-甲基硫苯基)-2【口末】啉丙-1-酮 | 71868-10-5 | <1000ppm |
| 205 | Perfluorobutane sulfonic acid (PFBS) and its salts 全氟丁烷磺酸及其鹽類 | - | <1000ppm |
| 206 | 1-乙烯基咪唑 1-vinylimidazole | 1072-63-5 | <1000ppm |
| 207 | 2-甲基咪唑 2-methylimidazole | 693-98-1 | <1000ppm |
| 208 | 4-羥基苯甲酸丁酯 butyl 4-hydroxybenzoate | 94-26-8 | <1000ppm |
| 209 | 二丁基雙(2,4-戊二酮基)錫 Dibutylbis(pentane-2,4-dionatoO,O')tin | 22673-19-4 | <1000ppm |
| 210 | 雙(2-(2-甲氧基乙氧基)乙基)醚 Bis(2-(2-methoxyethoxy)ethyl)ether | 143-24-8 | <1000ppm |
| 211 | 二月桂酸二辛基錫; 二辛基錫烷雙(椰油醯氧基)衍生物; 以及任何其他二辛基-錫烷雙(椰油醯氧基)衍生物且脂肪醯 氧基部分的主要碳數為 C12 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 | - | <1000ppm |

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| 二月桂酸二辛基錫；二辛基錫烷雙(椰油醯氧基)衍生物 dioctyltin dilaurate; stannane, dioctyl-, bis(coco acyloxy) derivs. | - | |
| 二辛基-錫烷雙(椰油醯氧基)衍生物 Stannane, dioctyl-, bis(coco acyloxy) derivs. | 91648-39-4 | |
| 二月桂酸二辛基錫 Dioctyltin dilaurate | 3648-18-8 | |

備註：中文名稱僅供參考，為確保物質辨識資訊正確性與即時性，請依ECHA網站公布之最新清單與辨識資訊為主。

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| 公司名稱 Company Name | |
| 簽約代表人姓名 Company Representative | |
| 單位負責人姓名 Unit Representative | |
| 單位負責人電話 Unit Rep Tel | |
| 單位負責人 e-mail Unit Rep email | |
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