

Mar. 15<sup>th</sup>, 2024

## Declaration of RoHS & REACH Compliance

Dear Customer,

ISSI hereby declares that memory products SRAM, DRAM & Flash (except for packing/package materials) satisfy the following requirements/conditions:

1. Complying with the RoHS directive (2011/65/EU & EU 2015/863) with none of exemption. This is also covered China RoHS and ELV requirements.
2. Complying with **Persistent Organic Pollutants & PFOS, PFOA** and its salts of ECHA regulations, restricting the use of certain materials in products.
3. Complying with the 240 SVHC of EU directive of the Regulation (EC) No 1907/2006 (REACH) including XIV (Authorisation List) & annex XVII conditions of restriction: the part shall not contain more than the 0.1% of the following SVHC by weight of part as defined in appendix. (Candidate list: <http://echa.europa.eu/web/guest/candidate-list-table>)
4. Complying with Halogen free: Cl: <900ppm, Br : <900ppm; (Cl + Br): <1500ppm.
5. Complying with the IPC/JEDEC J-STD-020 with regard to the solder profile requirement (Max. reflow temperature 260 deg. C)

This Declaration is made with ISSI's best commercial effort to verify the compliance, of its suppliers, with the above requirement, and is given in good faith without any responsibility or liability. The statement here above does not extend to or apply to the procedures subject to unintentional contamination, misuse, neglect, accident, improper installation or any use in violation of instructions furnished by ISSI.

This Declaration contains the entire understanding between you and ISSI with respect to this subject matter and supersedes all prior agreements, understandings and/or representations.  
Please let us know if there is any further concern.

Printed Name: *Wei Ping Liu*

Title : V.P. of Operation

## SVHC Candidate list:

(Rev.): 2024/01/23

| No. | Substance Name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | CAS No.                                                              |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| 1   | 三乙基砷酸酯 Triethyl arsenate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 15606-95-8                                                           |
| 2   | 蒽 Anthracene                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 120-12-7                                                             |
| 3   | 4,4'- 二氨基二苯甲烷 4,4'- Diaminodiphenylmethane(MDA)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 101-77-9                                                             |
| 4   | 鄰苯二甲酸二丁酯 Dibutyl phthalate(DBP)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 84-74-2                                                              |
| 5   | 氯化鈷 Cobalt dichloride                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 7646-79-9                                                            |
| 6   | 五氧化二砷 Diarsenic Pentaoxide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1303-28-2                                                            |
| 7   | 三氧化二砷 Diarsenic trioxide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1327-53-3                                                            |
| 8   | 重鉻酸鈉 · 二倍結晶水 Sodium Dichromate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 7789-12-0<br>10588-01-9                                              |
| 9   | 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                                                              |
| 10  | 鄰苯二甲酸二(2-乙基己基)酯 Bis(2-ethylhexyl) Phthalate (DEHP)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 117-81-7                                                             |
| 11  | 六溴環十二烷 Hexabromocyclododecane (HBCDD) and all major diastereoisomers identified:<br>Alpha-hexabromocyclododecane Beta-hexabromocyclododecane Gamma-hexabromocyclododecane                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 25637-99-4<br>3194-55-6<br>134237-50-6<br>134237-51-7<br>134237-52-8 |
| 12  | 短鏈氯化路蠟 Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 85535-84-8                                                           |
| 13  | 氧化三丁錫 Bis(tributyltin)oxide (TBTO)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 56-35-9                                                              |
| 14  | 砷酸氫鉛 Lead hydrogen arsenate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 7784-40-9                                                            |
| 15  | 鄰苯二甲酸丁酯苯甲酯 Benzyl butyl phthalate (BBP)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 85-68-7                                                              |
| 16  | 蒽油 Anthracene oil                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 90640-80-5                                                           |
| 17  | 蒽油 · 蒽糊 · 輕油 Anthracene oil, anthracene paste, distn. Lights*                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 91995-17-4                                                           |
| 18  | 蒽油 · 蒽糊 · 蒽醌分離液 Anthracene oil, anthracene paste, anthracene fraction                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 91995-15-2                                                           |
| 19  | 蒽油 · 含蒽量少 Anthracene oil, anthracene-low                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 90640-82-7                                                           |
| 20  | 蒽油 · 蒽糊 Anthracene oil, anthracene paste                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 90640-81-6                                                           |
| 21  | 煤瀝青 · 高溫 Coal tar pitch, high temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 65996-93-2                                                           |
| 22  | 丙烯醯胺 Acrylamide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 79-06-1                                                              |
| 23  | 矽酸鋁 · 陶瓷耐火纖維<br>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 <sub>2</sub> O+K <sub>2</sub> O+CaO+MgO+BaO) content less or equal to 18% by weight | None                                                                 |

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                      |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| 24 | 矽酸鋁氧化鋯 · 陶瓷耐火纖維 Zirconia Aluminosilicate, Refractor 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 <sub>2</sub> O+K <sub>2</sub> O+CaO+MgO+BaO) content less or equal to 18% by weight | None                                 |
| 25 | 2,4 二硝基甲苯 2,4-Dinitrotoluene                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 121-14-2                             |
| 26 | 鄰苯二甲酸二異丁酯 Dilsobutyl phthalate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 84-69-5                              |
| 27 | 鉻酸鉛 Lead chromate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 7758-97-6                            |
| 28 | 紅色鉬鉻酸硫酸鹽 Lead chromate molybdate sulphate red (C.I. Pigment Red 104)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 12656-85-8                           |
| 29 | 黃色硫化鉻酸鉛 Lead sulfochromate yellow (C.I. Pigment Yellow 34)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1344-37-2                            |
| 30 | 三 2-(氯乙基)磷酸酯 Tris (2-chloroethyl) phosphate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 115-96-8                             |
| 31 | 三氯乙烯 Trichloroethylene                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 79-01-6                              |
| 32 | 硼酸 Boric acid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 10043-35-3<br>11113-50-1             |
| 33 | 無水四硼酸二鈉 Disodium tetraborate, anhydrous                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1303-96-4<br>1330-43-4<br>12179-04-3 |
| 34 | 水合七氧四硼酸二鈉 Tetraboron disodium heptaoxide, hydrate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 12267-73-1                           |
| 35 | 鉻酸鈉 Sodium chromate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 7775-11-3                            |
| 36 | 鉻酸鉀 Potassium chromate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7789-00-6                            |
| 37 | 重鉻酸銨 Ammonium dichromate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 7789-09-5                            |
| 38 | 重鉻酸 Potassium dichromate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 7778-50-9                            |
| 39 | 硫酸鈷 Cobalt sulfate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 10124-43-3                           |
| 40 | 硝酸鈷 Cobalt dinitrate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 10141-05-6                           |
| 41 | 碳酸鈷 Cobalt carbonate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 513-79-1                             |
| 42 | 醋酸鈷 Cobalt diacetate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 71-48-7                              |
| 43 | 2-甲氧基乙醇 2-Methoxyethanol                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 109-86-4                             |
| 44 | 2-乙氧基乙醇 2-Ethoxyethanol                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 110-80-5                             |
| 45 | 三氧化鉻 Chromium trioxide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1333-82-0                            |
| 46 | 三氧化二鉻 Chromic acid/重鉻酸 Dichromic acid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 7738-94-5<br>13530-68-2              |
| 47 | 乙酸-2-乙氧基乙酯 2-ethoxyethyl acetate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 111-15-9                             |
| 48 | 鉻酸鋇 Strontium chromate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 7789-06-2                            |
| 49 | 鄰苯二甲酸二(C7-11 支鏈與直鏈)烷基酯<br>1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 68515-42-4                           |
| 50 | 胼 Hydrazine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 302-01-2<br>7803-57-8                |
| 51 | N-甲基吡咯烷酮 1-methyl-2-pyrrolidone                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 872-50-4                             |
| 52 | 1 · 2 · 3-三氯丙烷 1,2,3-trichloropropane                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 96-18-4                              |
| 53 | 鄰苯二甲酸二 C6-8 支鏈 烷基酯<br>1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 71888-89-6                           |

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| 54 | 鉻酸鉻 Dichromium tris(chromate)                                                                                                                             | 24613-89-6 |
| 55 | 氫氧化鉻酸鋅鉀 Potassium hydroxyoctaoxodizincatedi-chromate                                                                                                      | 11103-86-9 |
| 56 | C.I.顏料黃 36 Pentazinc chromate octahydroxide                                                                                                               | 49663-84-5 |
| 57 | 甲醛和苯胺聚合物 Formaldehyde, oligomeric reaction products with aniline (technical MDA)                                                                          | 25214-70-4 |
| 58 | 鄰苯二甲酸二甲氧乙酯 Bis(2-methoxyethyl) phthalate                                                                                                                  | 117-82-8   |
| 59 | 鄰-甲氧苯胺 2-Methoxyaniline; o-Anisidine                                                                                                                      | 90-04-0    |
| 60 | 4-三級辛基苯酚 4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)                                                                                         | 140-66-9   |
| 61 | 1,2-二氯乙烷 1,2-Dichloroethane                                                                                                                               | 107-06-2   |
| 62 | 二甘醇二甲醚 Bis(2-methoxyethyl) ether                                                                                                                          | 111-96-6   |
| 63 | 砷酸 Arsenic acid                                                                                                                                           | 7778-39-4  |
| 64 | 砷酸鈣 Calcium arsenate                                                                                                                                      | 7778-44-1  |
| 65 | 砷酸鉛 Trilead diarsenate                                                                                                                                    | 3687-31-8  |
| 66 | N,N-二甲基乙醯胺 N,N-dimethylacetamide (DMAC)                                                                                                                   | 127-19-5   |
| 67 | 4,4'-二氨基-2,2'-二氯二苯甲烷, 2,2'-dichloro-4,4'-methylenedianiline (MOCA)                                                                                        | 101-14-4   |
| 68 | 酚酞 Phenolphthalein                                                                                                                                        | 77-09-8    |
| 69 | 疊氮化鉛 Lead azide Lead diazide                                                                                                                              | 13424-46-9 |
| 70 | 收斂酸鉛 Lead styphnate                                                                                                                                       | 15245-44-0 |
| 71 | 苦味酸鉛 Lead dipicrate                                                                                                                                       | 6477-64-1  |
| 72 | 三甘醇二甲醚 1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)                                                                                                  | 112-49-2   |
| 73 | 乙二醇二甲醚 1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)                                                                                        | 110-71-4   |
| 74 | $\alpha,\alpha$ -二[(二甲氨基)苯基]-4-甲氨基苯甲醇 4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol                                                             | 561-41-1   |
| 75 | 4'-二(N,N-二甲氨基)二苯甲酮 4,4'-bis(dimethylamino)benzophenone (Michler's ketone)                                                                                 | 90-94-8    |
| 76 | 結晶紫 [4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)                              | 548-62-9   |
| 77 | 鹼性藍 26; 維多利亞藍 B [4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) | 2580-56-5  |
| 78 | 三氧化二硼 (無水硼酸) Diboron trioxide                                                                                                                             | 1303-86-2  |
| 79 | 氨基甲醛 Formamide                                                                                                                                            | 75-12-7    |
| 80 | 甲基磺酸鉛 Lead(II) bis(methanesulfonate)                                                                                                                      | 17570-76-2 |
| 81 | N,N,N',N'-四甲基-4,4'-二氨基二苯甲烷<br>N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)                                                              | 101-61-1   |
| 82 | 1,3,5-三縮水甘油-S-三嗪三酮<br>TGIC (1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)                                                             | 2451-62-9  |
| 83 | A,A-二[4-(二甲氨基)苯基]-4-苯基氨基-1-萘甲醇<br>$\alpha,\alpha$ -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)               | 6786-83-0  |
| 84 | $\beta$ -TGIC (1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione)<br>異氰脲酸 B-三縮水甘油酯                                           | 59653-74-6 |
| 85 | 十溴聯苯醚 Bis(pentabromophenyl) ether (DecaBDE)                                                                                                               | 1163-19-5  |
| 86 | 全氟十三酸 Pentacosafuorotridecanoic acid                                                                                                                      | 72629-94-8 |
| 87 | 全氟十二烷酸 Tricosafuorododecanoic acid                                                                                                                        | 307-55-1   |

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| 88  | 全氟十一烷酸 Henicosafuoroundecanoic acid                                                                                                                                                                                                                                                                                                                            | 2058-94-8                                               |
| 89  | 全氟代十四酸 Heptacosafuorotetradecanoic acid                                                                                                                                                                                                                                                                                                                        | 376-06-7                                                |
| 90  | 辛基酚聚醚-9，包括界定明確的物質以及 UVCB 物質、聚合物和同系物<br>4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated -<br>covering well-defined substances and UVCB substances, polymers and homologues                                                                                                                                                                                      | -                                                       |
| 91  | 分支或線性的壬基酚，含有線性或分支、共價綁定苯酚的 9 個碳烷基鏈的物質，包括 UVCB 物質以及任何含有獨立或組合的界定明確的同分異構體的物質<br>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 | -                                                       |
| 92  | 偶氮二甲醯胺 Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))                                                                                                                                                                                                                                                                                                       | 123-77-3                                                |
| 93  | 順環己烷-1,2-二羧酸酐<br>Cyclohexane-1,2-dicarboxylic anhydride (Hexahydrophthalic anhydride - HHPA)                                                                                                                                                                                                                                                                   | 85-42-7                                                 |
| 94  | 甲基六氫苯酐、4-甲基六氫苯酐、甲基六氫化鄰苯二甲酸酐、3-甲基六氫苯二甲酸酐<br>Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride                                                                                                                                                                 | 25550-51-0,<br>19438-60-9,<br>48122-14-1,<br>57110-29-9 |
| 95  | 甲氧基乙酸 Methoxy acetic acid                                                                                                                                                                                                                                                                                                                                      | 625-45-6                                                |
| 96  | 1,2-苯二羧二戊酯 (支鏈和直鏈)<br>1,2-Benzenedicarboxylic acid, dipentylester, branched and linear                                                                                                                                                                                                                                                                         | 84777-06-0                                              |
| 97  | 鄰苯二甲酸二異戊酯 Diisopentylphthalate (DIPP)                                                                                                                                                                                                                                                                                                                          | 605-50-5                                                |
| 98  | 鄰苯二甲酸正戊基異戊基酯 N-pentyl-isopentylphthalate                                                                                                                                                                                                                                                                                                                       | -                                                       |
| 99  | 乙二醇二乙醚 1,2-Diethoxyethane                                                                                                                                                                                                                                                                                                                                      | 629-14-1                                                |
| 100 | N,N-二甲基甲醯胺 N,N-dimethylformamide; dimethyl formamide                                                                                                                                                                                                                                                                                                           | 68-12-2                                                 |
| 101 | 二丁基錫 Dibutyltin dichloride (DBT)                                                                                                                                                                                                                                                                                                                               | 683-18-1                                                |
| 102 | 城式乙酸鉛 Acetic acid, lead salt, basic                                                                                                                                                                                                                                                                                                                            | 51404-69-4                                              |
| 103 | 城式碳酸鉛 Basic lead carbonate (trilead bis(carbonate)dihydroxide)                                                                                                                                                                                                                                                                                                 | 1319-46-6                                               |
| 104 | 城式硫酸鉛 Lead oxide sulfate (basic lead sulfate)                                                                                                                                                                                                                                                                                                                  | 12036-76-9                                              |
| 105 | 二鹽基鄰苯二甲酸鉛[Phthalato(2-)]dioxotrilead (dibasic lead phthalate)                                                                                                                                                                                                                                                                                                  | 69011-06-9                                              |
| 106 | 雙(十八酸基)二氧代三鉛 Dioxobis(stearato)trilead                                                                                                                                                                                                                                                                                                                         | 12578-12-0                                              |
| 107 | C16-18-脂肪酸鉛鹽 Fatty acids, C16-18, lead salts                                                                                                                                                                                                                                                                                                                   | 91031-62-8                                              |
| 108 | 氟硼酸鉛 Lead bis(tetrafluoroborate)                                                                                                                                                                                                                                                                                                                               | 13814-96-5                                              |
| 109 | 氨基氰鉛鹽 Lead cyanamidate                                                                                                                                                                                                                                                                                                                                         | 20837-86-9                                              |
| 110 | 硝酸鉛 Lead dinitrate                                                                                                                                                                                                                                                                                                                                             | 10099-74-8                                              |
| 111 | 氧化鉛 Lead oxide (lead monoxide)                                                                                                                                                                                                                                                                                                                                 | 1317-36-8                                               |
| 112 | 四氧化三鉛 Lead tetroxide (orange lead)                                                                                                                                                                                                                                                                                                                             | 1314-41-6                                               |
| 113 | 鈦酸鉛 Lead titanium trioxide                                                                                                                                                                                                                                                                                                                                     | 12060-00-3                                              |
| 114 | 鈦酸鉛鋯 Lead Titanium Zirconium Oxide                                                                                                                                                                                                                                                                                                                             | 12626-81-2                                              |
| 115 | 氧化鉛與硫酸鉛的複合物 Pentalead tetraoxide sulphate                                                                                                                                                                                                                                                                                                                      | 12065-90-6                                              |
| 116 | 顏料黃 41 Pyrochlore, antimony lead yellow                                                                                                                                                                                                                                                                                                                        | 8012-00-8                                               |
| 117 | 摻雜鉛的矽酸鋇 Silicic acid, barium salt, lead-doped                                                                                                                                                                                                                                                                                                                  | 68784-75-8                                              |
| 118 | 矽酸鉛 Silicic acid, lead salt                                                                                                                                                                                                                                                                                                                                    | 11120-22-2                                              |
| 119 | 亞硫酸鉛 (II) Sulfurous acid, lead salt, dibasic                                                                                                                                                                                                                                                                                                                   | 62229-08-7                                              |

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| 120 | 四乙基鉛 Tetraethyllead                                                                                                                                                                                                                                                                                                                                                                                      | 78-00-2     |
| 121 | 三城式硫酸鉛 Tetralead trioxide sulphate                                                                                                                                                                                                                                                                                                                                                                       | 12202-17-4  |
| 122 | 磷酸氧化鉛 Trilead dioxide phosphonate                                                                                                                                                                                                                                                                                                                                                                        | 12141-20-7  |
| 123 | 呋喃 Furan                                                                                                                                                                                                                                                                                                                                                                                                 | 110-00-9    |
| 124 | 環氧丙烷 Propylene oxide; 1,2-epoxypropane; methyloxirane                                                                                                                                                                                                                                                                                                                                                    | 75-56-9     |
| 125 | 硫酸二乙酯 Diethyl sulphate                                                                                                                                                                                                                                                                                                                                                                                   | 64-67-5     |
| 126 | 硫酸二甲酯 Dimethyl sulphate                                                                                                                                                                                                                                                                                                                                                                                  | 77-78-1     |
| 127 | 3-乙基-2-甲基-2-(3-甲基丁基)噁唑烷 3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine                                                                                                                                                                                                                                                                                                                               | 143860-04-2 |
| 128 | 地樂酚 Dinoseb                                                                                                                                                                                                                                                                                                                                                                                              | 88-85-7     |
| 129 | 4,4'-二氨基-3,3'-二甲基二苯甲烷 4,4'-methylenedi-o-toluidine                                                                                                                                                                                                                                                                                                                                                       | 838-88-0    |
| 130 | 4,4'-二氨基二苯醚 4,4'-oxydianiline and its salts                                                                                                                                                                                                                                                                                                                                                              | 101-80-4    |
| 131 | 4-胺基偶氮苯 4-Aminoazobenzene; 4-Phenylazoaniline                                                                                                                                                                                                                                                                                                                                                            | 60-09-3     |
| 132 | 2,4-二氨基甲苯 4-methyl-m-phenylenediamine (2,4-toluene-diamine)                                                                                                                                                                                                                                                                                                                                              | 95-80-7     |
| 133 | 6-甲氧基 -間-甲苯胺 甲苯胺 6-methoxy-m-toluidine (p-cresidine)                                                                                                                                                                                                                                                                                                                                                     | 120-71-8    |
| 134 | 4-氨基聯苯 Biphenyl-4-ylamine                                                                                                                                                                                                                                                                                                                                                                                | 92-67-1     |
| 135 | 鄰氨基偶氮甲苯 o-aminoazotoluene                                                                                                                                                                                                                                                                                                                                                                                | 97-56-3     |
| 136 | 鄰甲基苯胺 o-Toluidine; 2-Aminotoluene                                                                                                                                                                                                                                                                                                                                                                        | 95-53-4     |
| 137 | N-甲基乙酰胺 N-methylacetamide                                                                                                                                                                                                                                                                                                                                                                                | 79-16-3     |
| 138 | 溴代正丙烷 1-bromopropane; n-propyl bromide                                                                                                                                                                                                                                                                                                                                                                   | 106-94-5    |
| 139 | 鎘 Cadmium                                                                                                                                                                                                                                                                                                                                                                                                | 7440-43-9   |
| 140 | 氧化鎘 Cadmium oxide                                                                                                                                                                                                                                                                                                                                                                                        | 1306-19-0   |
| 141 | 鄰苯二甲酸二戊酯 Dipentyl phthalate (DPP)                                                                                                                                                                                                                                                                                                                                                                        | 131-18-0    |
| 142 | 分支或線性的乙氧化壬基酚 · 包括含有 9 個碳烷基鏈的所有獨立的同分異構體和所有含有線性或分支 9 個碳烷基鏈的 UVCB 物質<br>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] | -           |
| 143 | 全氟辛酸銨 Ammonium pentadecafluorooctanoate (APFO)                                                                                                                                                                                                                                                                                                                                                           | 3825-26-1   |
| 144 | 全氟辛酸 Pentadecafluorooctanoic acid (PFOA)                                                                                                                                                                                                                                                                                                                                                                 | 335-67-1    |
| 145 | 硫化鎘 Cadmium sulphide                                                                                                                                                                                                                                                                                                                                                                                     | 1306-23-6   |
| 146 | 鄰苯二甲酸二己酯 Dihexyl phthalate                                                                                                                                                                                                                                                                                                                                                                               | 84-75-3     |
| 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    |
| 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   |
| 149 | 亞乙基硫脲 Imidazolidine-2-thione; 2-imidazoline-2-thiol                                                                                                                                                                                                                                                                                                                                                      | 96-45-7     |
| 150 | 醋酸鉛 Lead di (acetate)                                                                                                                                                                                                                                                                                                                                                                                    | 301-04-2    |
| 151 | 磷酸三 (二甲苯) 酯 Trixylyl phosphate                                                                                                                                                                                                                                                                                                                                                                           | 25155-23-1  |
| 152 | 鄰苯二甲酸二己酯 (支鏈和直鏈) 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear                                                                                                                                                                                                                                                                                                                        | 68515-50-4  |
| 153 | 氯化鎘 Cadmium chloride                                                                                                                                                                                                                                                                                                                                                                                     | 10108-64-2  |

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| 154 | 過硼酸鈉 Sodium perborate; perboric acid, sodium salt                                                                                                                                                                                                                                                                                                                                                      | 15120-21-5                          |
| 155 | 過氧偏硼酸鈉 Sodium peroxometaborate                                                                                                                                                                                                                                                                                                                                                                         | 7632-04-4                           |
| 156 | 2-(2'-羥基-3',5'-二-叔-戊基苯基)苯並三唑 (紫外線吸收劑 328)<br>2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)                                                                                                                                                                                                                                                                                                  | 25973-55-1                          |
| 157 | 2-[2-羥基-3',5'-二-叔-丁基苯基]-苯並三唑 (紫外線吸收劑 320)<br>2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)                                                                                                                                                                                                                                                                                                      | 3846-71-7                           |
| 158 | 二正辛基-双 ( 2-乙基己基巰基乙酸酯 ) 錫<br>2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)                                                                                                                                                                                                                                                                                     | 15571-58-1                          |
| 159 | 氟化鎘 Cadmium fluoride                                                                                                                                                                                                                                                                                                                                                                                   | 7790-79-6                           |
| 160 | 硫酸鎘 Cadmium sulphate                                                                                                                                                                                                                                                                                                                                                                                   | 10124-36-4;<br>31119-53-6           |
| 161 | 二正辛基-双 ( 2-乙基己基巰基乙酸酯 ) 錫和單辛基-三(2-乙基己基巰基乙酸酯 ) 錫的反應物<br>Reaction mass of 2-ethylhexyl<br>10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl<br>10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-<br>stannatetradecanoate (reaction mass of DOTE and MOTE)                                                                           | -                                   |
| 162 | 鄰苯二甲酸二(C6-C6)烷基酯：(癸基·己基·辛基)酯與 1·2-鄰苯二甲酸的複合物且鄰苯二甲<br>酸二己酯含量≥0.3%<br>1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed<br>decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5)                                                                                                                                                  | 68515-51-5<br>68648-93-1            |
| 163 | 5-仲丁基-2- ( 2,4-二甲基環丁-3-烯-1-基 ) -5-甲基-1,3-二惡烷[1] · 5-仲丁基-2- ( 4,6-二甲基環<br>己-3-烯-1-基 ) -5-甲基-1,3-二惡烷[2] [覆蓋任何[1]和[2]或者其任意組合的單獨的異構體 (卡拉花<br>醛及其同分異構物)<br>5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-<br>dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual<br>stereoisomers of [1] and [2] or any combination thereof] | -                                   |
| 164 | 硝苯 Nitrobenzene                                                                                                                                                                                                                                                                                                                                                                                        | 98-95-3                             |
| 165 | 2,4-貳三級丁基-6-(5-氯苯三唑-2-基)苯酚 (UV-327)<br>2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)                                                                                                                                                                                                                                                                                                  | 3864-99-1                           |
| 166 | 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)<br>2-(2H-苯并三唑-2-基)-4-三級丁基-6-二級丁基苯酚(UV-350)                                                                                                                                                                                                                                                                                        | 36437-37-3                          |
| 167 | 1,3-丙磺內酯 1,3-propanesultone                                                                                                                                                                                                                                                                                                                                                                            | 1120-71-4                           |
| 168 | 全氟壬酸及其鈉與銨鹽<br>Perfluorononan-1-oic-acid and its sodium and ammonium salt                                                                                                                                                                                                                                                                                                                               | 375-95-1<br>21049-39-8<br>4149-60-4 |
| 169 | 苯并(a)芘 Benzo[def]chrysene                                                                                                                                                                                                                                                                                                                                                                              | 50-32-8                             |
| 170 | 雙酚 A 4,4'-isopropylidenediphenol (bisphenol A)                                                                                                                                                                                                                                                                                                                                                         | 80-05-7                             |
| 171 | 4-庚基苯酚, 支鍊及直鍊 包括含有 7 個碳烷基鏈的所有獨立的同分異構體和所有含有線性或<br>分支 7 個碳烷基鏈的 UVCB 物質<br>'4-Heptylphenol, branched and linear [substances with a linear and/or branched alkyl chain<br>with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering<br>also UVCB- and well-defined substances which include any of the individual isomers or a<br>combination thereof]                    | -                                   |
| 172 | 十九氟癸酸及其鈉與銨鹽<br>Nonadecafluorodecanoic acid<br>(PFDA) and its sodium and ammonium salts                                                                                                                                                                                                                                                                                                                 | 3108-42-7<br>335-76-2<br>3830-45-3  |
| 173 | 對(1,1-二甲基丙基)苯酚<br>p-(1,1-dimethylpropyl)phenol                                                                                                                                                                                                                                                                                                                                                         | 80-46-6                             |

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| 174 | 全氟己基磺酸及其鹽類<br>Perfluorohexane-1-sulphonic acid and its salts (PFHxS)                                                                                                                                                                                                                                                                         | 355-46-4               |
| 175 | 1,2-苯并菲; (【++快】) Chrysene                                                                                                                                                                                                                                                                                                                    | 218-01-9               |
| 176 | 苯[a]蒽 Benz[a]anthracene                                                                                                                                                                                                                                                                                                                      | 56-55-3                |
| 177 | 硝酸鎘 Cadmium nitrate                                                                                                                                                                                                                                                                                                                          | 10325-94-7             |
| 178 | 氫氧化鎘 Cadmium hydroxide                                                                                                                                                                                                                                                                                                                       | 21041-95-2             |
| 179 | 碳酸鎘 Cadmium carbonate                                                                                                                                                                                                                                                                                                                        | 513-78-0               |
| 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<br>("Dechlorane Plus"™)[含有其任何單獨的反式和順式異構體或其任何組合]<br>1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-<br>7,15-diene("Dechlorane Plus"™) [covering any of its individual anti- and syn-isomers or any<br>combination thereof] | -                      |
| 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<br>鏈和直鏈的 4-庚基酚]<br>Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol,<br>branched and linear (RP-HP) [with ≥0.1%w/w 4-heptylphenol, branched and linear]                                                                                   | -                      |
| 182 | 1,2,4-苯三甲酸酐<br>Benzene-1,2,4-tricarboxylic acid 1,2<br>anhydride (trimellitic anhydride; TMA)                                                                                                                                                                                                                                                | 552-30-7               |
| 183 | 苯并[g,h,i]芘 Benzo[ghi]perylene                                                                                                                                                                                                                                                                                                                | 191-24-2               |
| 184 | 十甲基環五矽氧烷 Decamethylcyclopentasiloxane (D5)                                                                                                                                                                                                                                                                                                   | 541-02-6               |
| 185 | 鄰苯二甲酸二環己酯 Dicyclohexyl phthalate (DCHP)                                                                                                                                                                                                                                                                                                      | 84-61-7                |
| 186 | 八硼酸二鈉 Disodium octaborate                                                                                                                                                                                                                                                                                                                    | 12008-41-2             |
| 187 | 十二甲基環六矽氧烷 Dodecamethylcyclohexasiloxane (D6)                                                                                                                                                                                                                                                                                                 | 540-97-6               |
| 188 | 乙二胺 Ethylenediamine (EDA)                                                                                                                                                                                                                                                                                                                    | 107-15-3               |
| 189 | 鉛 Lead                                                                                                                                                                                                                                                                                                                                       | 7439-92-1              |
| 190 | 八甲基環四矽氧烷 Octamethylcyclotetrasiloxane (D4)                                                                                                                                                                                                                                                                                                   | 556-67-2               |
| 191 | 氫化聯三苯 Terphenyl, hydrogenated                                                                                                                                                                                                                                                                                                                | 61788-32-7             |
| 192 | 1,7,7-三甲基-3-(苯亞甲基)雙環[2.2.1]庚-2-酮<br>(3-亞苄基樟腦)<br>1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one<br>3-benzylidene camphor; 3-BC                                                                                                                                                                                                | 15087-24-8             |
| 193 | 2,2-雙(4-羥基苯基)-4-甲基戊烷<br>2,2-bis(4'-hydroxyphenyl)-4-methylpentane                                                                                                                                                                                                                                                                            | 6807-17-6              |
| 194 | 苯(k)苯駢芴 Benzo[k]fluoranthene                                                                                                                                                                                                                                                                                                                 | 207-08-9               |
| 195 | 苯駢芴 Fluoranthene                                                                                                                                                                                                                                                                                                                             | 206-44-0<br>93951-69-0 |
| 196 | 菲 Phenanthrene                                                                                                                                                                                                                                                                                                                               | 85-01-8                |
| 197 | 芘 Pyrene                                                                                                                                                                                                                                                                                                                                     | 129-00-0<br>1718-52-1  |
| 198 | 2,3,3,3-四氟-2-(七氟丙氧基)丙酸·鹽類·及其醯鹵(涵蓋他們其個別和組合之同分異構物)<br>2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides<br>(covering any of their individual isomers and combinations thereof)                                                                                                                          | -                      |
| 199 | 2-甲氧基乙基乙酯 2-methoxyethyl acetate                                                                                                                                                                                                                                                                                                             | 110-49-6               |

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| 200 | 4-叔丁基苯酚 *16 4-tert-butylphenol                                                                                                                                                                                                                                                                                                                                                               | 98-54-4                                                       |
| 201 | 三(4-壬基,支鏈及直鏈)亞磷酸酯 含≥0.1%的支鏈及直鏈 4-壬基酚<br>Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)                                                                                                                                                                                                                               | -                                                             |
| 202 | 2-苄基-2-二甲基氨基-1-(4-嗎啉苯基)丁酮 2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone                                                                                                                                                                                                                                                                                                                | 119313-12-1                                                   |
| 203 | 2-甲基-1-[4-(甲基硫代)苯基]-2-(4-嗎啉基)-1-丙酮 2-methyl-1-(4-methylthiophenyl)-2-morpholino propan-1-one                                                                                                                                                                                                                                                                                                 | 71868-10-5                                                    |
| 204 | 二異己基鄰苯二甲酸酯 Diisohexyl phthalate                                                                                                                                                                                                                                                                                                                                                              | 71850-09-4                                                    |
| 205 | 全氟丁烷磺酸及其鹽類 Perfluorobutane sulfonic acid (PFBS) and its salts                                                                                                                                                                                                                                                                                                                                | -                                                             |
| 206 | 1-乙烯基咪唑 1-vinylimidazole                                                                                                                                                                                                                                                                                                                                                                     | 1072-63-5                                                     |
| 207 | 2-甲基咪唑 2-methylimidazole                                                                                                                                                                                                                                                                                                                                                                     | 693-98-1                                                      |
| 208 | 4-羥基苯甲酸丁酯 Butyl 4-hydroxybenzoate                                                                                                                                                                                                                                                                                                                                                            | 94-26-8                                                       |
| 209 | 二丁基雙(2,4-戊二酸根合-O,O') 錫 Dibutylbis(pentane-2,4-dionato-O,O')tin                                                                                                                                                                                                                                                                                                                               | 22673-19-4                                                    |
| 210 | bis(2-(2-methoxyethoxy) ethyl) ether 雙(2-(2-甲氧基乙氧基)乙基)醚                                                                                                                                                                                                                                                                                                                                      | 143-24-8                                                      |
| 211 | 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<br>二月桂酸二辛基錫, 錫烷, 二辛基-, 雙(椰油醯氧基)衍生物, 以及任何其他錫烷, 二辛基-, 雙(脂肪醯氧基)衍生物。<br>其中 C12 為脂肪醯氧基部分的主要碳原子數                                                                                        | -<br>91648-39-4<br>3648-18-8                                  |
| 212 | 1,4-dioxane (1,4-二氧陸園)                                                                                                                                                                                                                                                                                                                                                                       | 123-91-1                                                      |
| 213 | (1)2,2-bis(bromomethyl)propane 1,3-diol (BMP);<br>(1)2,2-雙(溴甲基)-1,3-丙二醇(BMP)<br>(2)2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol(TBNPA);<br>(2)2,2-二甲基丙醇,三溴衍生物/3-溴-2,2-雙(溴甲基)-1-丙醇(TBNPA)<br>(3)2,3-dibromo-1-propanol (2,3-DBPA)<br>(3)2,3-二溴-1-丙醇(2,3-DBPA)                                                                                         | (1)3296-90-0;<br>(2)36483-57-5/<br>1522-92-5<br>(3) 202-480-9 |
| 214 | 2-(4-tertbutylbenzyl)propionaldehyde and its individual stereoisomers:<br>(2R)-3-(4-tert-butylphenyl)-2-methylpropanal;<br>2-(4-tertbutylbenzyl)propionaldehyde;<br>(2S)-3-(4-tert butylphenyl)-2-methylpropanal<br>2-(4-三級丁基苄基)丙醛及其獨立體異構物                                                                                                                                                   | 75166-31-3<br>80-54-6<br>75166-30-2                           |
| 215 | 4,4'-(1-methylpropylidene)bisphenol<br>4,4'-(1-甲基亞丙基)雙酚(雙酚 B)                                                                                                                                                                                                                                                                                                                                | 77-40-7                                                       |
| 216 | Glutaral 戊二醛                                                                                                                                                                                                                                                                                                                                                                                 | 111-30-8                                                      |
| 217 | Medium-chain chlorinated paraffins(MCCP)<br>UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17<br>-Alkanes, C14-16, chloro<br>-Alkanes, C14-17, chloro<br>-di-, tri- and tetrachlorotetradecane<br>-Tetradecane, chloro derivs.<br>中鏈氯化石蠟(MCCP)<br>[UVCB 物質, 由大於或等於 80%直鏈氯代烷烴組成, 其碳鏈長度範圍在 C14 至 C17 之間] | 1372804-76-6<br>85535-85-9<br>-<br>198840-65-2                |

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| 218 | Orthoboric acid, sodium salt:<br>-Boric acid (H3BO3), sodium salt, hydrate;<br>-Boric acid (H3BO3), disodium salt;<br>-Trisodium orthoborate;<br>-Boric acid, sodium salt;<br>-Orthoboric acid, sodium salt;<br>-Boric acid (H3BO3), sodium salt (1:1)<br>硼酸鈉鹽(群組)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1333-73-9<br>13840-56-7<br>25747-83-5<br>14890-53-0<br>22454-04-2<br>14312-40-4                           |
| 219 | Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/or combinations thereof (PDDP):<br>-Phenol, 4-dodecyl, branched ;<br>-4-isododecylphenol ;<br>-Phenol, 4-isododecyl- ;<br>-Phenol, dodecyl-, branched ;<br>-Phenol, (tetrapropenyl) derivatives ;<br>-Phenol, tetrapropylene-<br>由寡聚合反應形成具有主要 C12 支鏈烷基酚的烷基化(主要在對位)產物，包括任何獨立同分異構物及/或相關組合(PDDP)                                                                                                                                                                                                                                                                                                                                                         | 74499-35-7<br>27147-75-7<br>-<br>27459-10-5<br>57427-55-1<br>210555-94-5                                  |
| 220 | (±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)<br>(±)-1,7,7-三甲基-3-[(4-甲基苯基)亞甲基]二環[2.2.1]庚烷-2-酮，包括各個異構體和/或其組合 (4-MBC)<br>-(3E)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one<br>-(1R,3E,4S)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one<br>-(1S,3Z,4R)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one<br>-(±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one<br>-(1R,4S)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one<br>-(1S,3E,4R)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one<br>-(1R,3Z,4S)-1,7,7-trimethyl-3-(4-methylbenzylidene)bicyclo[2.2.1]heptan-2-one | -<br>1782069-81-1<br>95342-41-9<br>852541-25-4<br>36861-47-9<br>741687-98-9<br>852541-30-1<br>852541-21-0 |
| 221 | 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol (DBMC) 6,6'雙二叔丁基-2,2'-亞甲基雙對甲酚 (DBMC)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 119-47-1                                                                                                  |
| 222 | S-(tricyclo[5.2.1.0'2,6]deca-3-en-8(or 9)-yl) O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate 硫-(三環[5.2.1.0'2,6]癸-3-烯-8(或 9)-基) 氧-(異丙基或異丁基或 2-乙基己基) 氧-(異丙基或異丁基或 2-乙基己基)二硫代磷酸酯                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 255881-94-8                                                                                               |
| 223 | Tris(2-methoxyethoxy)vinylsilane 三(2-甲氧基乙氧基)乙烯基矽烷                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1067-53-4                                                                                                 |
| 224 | N-(hydroxymethyl)acrylamide N-(羥甲基)丙烯醯胺                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 924-42-5                                                                                                  |
| 225 | 1,2-雙(2,4,6-三溴苯氧基)乙烷<br>1,1'-[ethane-1,2-diylbis(oxy)]bis[2,4,6-tribromobenzene]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 37853-59-1                                                                                                |
| 226 | 四溴雙酚 A<br>2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 79-94-7                                                                                                   |
| 227 | 雙酚 S<br>4,4'-sulphonyldiphenol                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 80-09-1                                                                                                   |
| 228 | 偏硼酸鋇<br>Barium diboron tetraoxide                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 13701-59-2                                                                                                |
| 229 | 雙(2-乙基己基)四溴鄰苯二甲酸酯，覆蓋任何單個異構體和/或其組合<br>Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof<br>-Bis(2-ethylhexyl) tetrabromophthalate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -<br>247-426-5                                                                                            |
| 230 | 4-羥基苯甲酸 2-甲基丙酯<br>Isobutyl 4-hydroxybenzoate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 4247-02-3                                                                                                 |
| 231 | 三聚氰胺<br>Melamine                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 108-78-1                                                                                                  |

|     |                                                                                                                                                                                                                                                       |                                                            |
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| 232 | 全氟庚酸及其鹽類<br>Perfluoroheptanoic acid and its salts<br>-Ammonium perfluoroheptanoate<br>-Potassium perfluoroheptanoate<br>-Perfluoroheptanoic acid<br>-Sodium perfluoroheptanoate                                                                       | -<br><br>6130-43-4<br>21049-36-5<br>375-85-9<br>20109-59-5 |
| 233 | 2,2,3,3,5,5,6,6-八氟-4-(1,1,1,2,3,3,3-七氟丙烷-2-基)嗎啉和 2,2,3,3,5,5,6,6-八氟烷-4-(七氟丙基)嗎啉的反應物料<br>reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,1,2,3,3,3-heptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl)morpholine | -                                                          |
| 234 | 4,4'-二氯二苯砜<br>Bis(4-chlorophenyl) sulphone                                                                                                                                                                                                            | 80-07-9                                                    |
| 235 | (2,4,6-三甲基苯甲酰基)二苯基氧化膦<br>Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide                                                                                                                                                                              | 75980-60-8                                                 |
| 236 | 2,4,6-三叔丁基苯酚<br>2,4,6-tri-tert-butylphenol                                                                                                                                                                                                            | 732-26-3                                                   |
| 237 | 2-(2H-苯並三唑-2-基)-4-(1,1,3,3-四甲基丁基)苯酚 (紫外線吸收劑 329)<br>2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329)                                                                                                                              | 3147-75-9                                                  |
| 238 | 2-二甲氨基-2-(4-甲基苄基)-1-[4-(4-嗎啉基)苄基]-1-丁酮<br>2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one                                                                                                                        | 119344-86-4                                                |
| 239 | 2-(5-氯-2-苯三唑基)-6-叔丁基-4-甲基苯酚 (紫外線吸收劑 326)<br>Bumetizole (UV-326)                                                                                                                                                                                       | 3896-11-5                                                  |
| 240 | 2-苯基丙烯與苯酚的低聚合烷基化反應物<br>Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol<br>苯酚·甲基苯乙烯基 Phenol, methylstyrenated                                                                                                           | -<br>68512-30-1                                            |