The SVHC are as follows:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **項目** |  |  | **物質 Substance Identification** |  |  |  |
| **Item** |  | **物質名稱 Substance Name** | **CAS 號碼** | **EC 號碼** | **EU REACH** |  |
| **No.** |  | **CAS No.** | **EC No.** | **Version** |  |
|  |  |  |  |
|  |  |  |  |  |  |  |
| 1 | Triethyl arsenate 三乙基砷酸酯 |  | 15606-95-8 | 427-700-2 | Oct 28, 2008 |  |
| 2 | Anthracene 蒽 |  |  | 120-12-7 | 204-371-1 | Oct 28, 2008 |  |
| 3 | 4,4'- Diaminodiphenylmethane (MDA) 4,4'-二氨基二苯甲烷 | 101-77-9 | 202-974-4 | Oct 28, 2008 |  |
| 4 | Dibutyl phthalate (DBP) 鄰苯二甲酸二丁酯 | 84-74-2 | 201-557-4 | Oct 28, 2008 |  |
| 5 | Cobalt dichloride 氯化鈷 |  | 7646-79-9 | 231-589-4 | Oct 28, 2008 |  |
| 6 | Diarsenic pentaoxide 五氧化二砷 | 1303-28-2 | 215-116-9 | Oct 28, 2008 |  |
| 7 | Diarsenic trioxide 三氧化二砷 |  | 1327-53-3 | 215-481-4 | Oct 28, 2008 |  |
| 8 | Sodium dichromate 重鉻酸鈉‧ 二倍結晶水 | 7789-12-0 | 234-190-3 | Oct 28, 2008 |  |
| 10588-01-9 |  |
|  |  |  |  |  |  |  |
| 9 | 5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene) | 81-15-2 | 201-329-4 | Oct 28, 2008 |  |
| 5-叔丁基-2,4,6-三硝基間二甲苯 |  |  |
|  |  |  |  |  |  |
| 10 | Bis (2-ethylhexyl)phthalate (DEHP) 鄰苯二甲酸二(2-乙基已基)酯 | 117-81-7 | 204-211-0 | Oct 28, 2008 |  |
|  | Hexabromocyclododecane (HBCDD) and all major diastereoisomers | 25637-99-4 |  |  |  |
|  | identified: |  |  | 3194-55-6 | 247-148-4 |  |  |
| 11 |  |  | (134237-50-6, | Oct 28, 2008 |  |
| 六溴環十二烷及其主要非對映異構體: | 221-695-9 |  |
|  | 134237-51-7, |  |  |
|  | (α– HBCDD, β-HBCDD, γ-HBCDD) |  |  |  |  |
|  |  | 134237-52-8 ) |  |  |  |
|  |  |  |  |  |  |  |
| 12 | Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) | 85535-84-8 | 287-476-5 | Oct 28, 2008 |  |
| C10-13氯代烴(短鏈氯化石蠟) |  |  |
|  |  |  |  |  |  |
| 13 | Bis(tributyltin)oxide (TBTO) 氧化三丁錫 | 56-35-9 | 200-268-0 | Oct 28, 2008 |  |
| 14 | Lead hydrogen arsenate 砷酸氫鉛 | 7784-40-9 | 232-064-2 | Oct 28, 2008 |  |
| 15 | Benzyl butyl phthalate (BBP) 鄰苯二甲酸丁酯苯甲酯 | 85-68-7 | 201-622-7 | Oct 28, 2008 |  |
| 16 | Anthracene oil 蒽油 |  | 90640-80-5 | 292-602-7 | Jan 13, 2010 |  |
| 17 | Anthracene oil, anthracene paste, distn. lights 蒽油,蒽糊,輕油 | 91995-17-4 | 295-278-5 | Jan 13, 2010 |  |
| 18 | Anthracene oil, anthracene paste, anthracene fraction | 91995-15-2 | 295-275-9 | Jan 13, 2010 |  |
| 蒽油,蒽糊,蒽餾分離液 |  |  |
|  |  |  |  |  |  |
| 19 | Anthracene oil, anthracene-low 蒽油,含蒽量少 | 90640-82-7 | 292-604-8 | Jan 13, 2010 |  |
| 20 | Anthracene oil, anthracene paste | 蒽油,蒽糊 | 90640-81-6 | 292-603-2 | Jan 13, 2010 |  |
| 21 | Pitch, coal tar, high temperature | 煤瀝青,高溫 | 65996-93-2 | 266-028-2 | Jan 13, 2010 |  |
| 22 | 2,4-Dinitrotoluene 2,4-二硝基甲苯 | 121-14-2 | 204-450-0 | Jan 13, 2010 |  |
| 23 | Diisobutyl phthalate 鄰苯二甲酸二異丁酯 | 84-69-5 | 201-553-2 | Jan 13, 2010 |  |
| 24 | Lead chromate 鉻酸鉛 |  | 7758-97-6 | 231-846-0 | Jan 13, 2010 |  |
| 25 | Lead chromate molybdate sulphate red (C.I. Pigment Red 104) | 12656-85-8 | 235-759-9 | Jan 13, 2010 |  |
| 紅色鉬鉻酸鉛硫酸鹽 |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| 26 | Lead sulfochromate yellow (C.I. Pigment Yellow 34) | 1344-37-2 | 215-693-7 | Jan 13, 2010 |  |
| 黃色硫化鉻酸鉛 |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |
| 27 | Tris(2-chloroethyl)phosphate 三(2-氯乙基)磷酸酯 | 115-96-8 | 204-118-5 | Jan 13, 2010 |  |
| 28 | Acrylamide 丙烯醯胺 |  | 79-06-1 | 201-173-7 | Mar 30, 2010 |  |
| 29 | Trichloroethene; Trichloroethylene 三氯乙烯 | 79-01-6 | 201-167-4 | Jun 18, 2010 |  |
| 30 | Boric Acid 硼酸 |  |  | 10043-35-3 | 233-139-2 | Jun 18, 2010 |  |
|  |  | 11113-50-1 | 234-343-4 |  |
|  |  |  |  |  |  |
|  |  |  |  | 1330-43-4 |  |  |  |
| 31 | Disodium tetraborate, anhydrous 無水四硼酸二鈉 | 12179-04-3 | 215-540-4 | Jun 18, 2010 |  |
|  |  |  |  | 1303-96-4 |  |  |  |
| 32 | Tetraboron disodium heptaoxide, hydrate 含水七氧化四硼酸二鈉 | 12267-73-1 | 235-541-3 | Jun 18, 2010 |  |
| 33 | Sodium chromate 鉻酸鈉 |  | 7775-11-3 | 231-889-5 | Jun 18, 2010 |  |
| 34 | Potassium chromate 鉻酸鉀 |  | 7789-00-6 | 232-140-5 | Jun 18, 2010 |  |
| 35 | Ammonium dichromate 重鉻酸銨 | 7789-09-5 | 232-143-1 | Jun 18, 2010 |  |
| 36 | Potassium dichromate 重鉻酸钾 |  | 7778-50-9 | 231-906-6 | Jun 18, 2010 |  |
| 37 | Cobalt(II) sulphate | 硫酸鈷(二價) |  | 10124-43-3 | 233-334-2 | Dec 15, 2010 |  |
| 38 | Cobalt(II) dinitrate | 硝酸鈷(二價) |  | 10141-05-6 | 233-402-1 | Dec 15, 2010 |  |
| 39 | Cobalt(II) carbonate 碳酸鈷(二價) | 513-79-1 | 208-169-4 | Dec 15, 2010 |  |
| 40 | Cobalt(II) diacetate | 醋酸鈷(二價) | 71-48-7 | 200-755-8 | Dec 15, 2010 |  |
| 41 | 2-Methoxyethanol 乙二醇單甲醚 | 109-86-4 | 203-713-7 | Dec 15, 2010 |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 42 | 2-Ethoxyethanol 乙二醇單乙醚 |  |  |  | 110-80-5 | 203-804-1 | Dec 15, 2010 |  |
| 43 | Chromium trioxide 三氧化鉻 |  |  |  |  | 1333-82-0 | 215-607-8 | Dec 15, 2010 |  |
|  | Acids | generated from chromium | Chromic acid 鉻酸 |  | 7738-94-5 | 231-801-5 |  |  |
|  | Dichromic acid 重鉻酸 |  | 13530-68-2 | 236-881-5 |  |  |
| 44 | trioxide and their oligomers: |  |  |  |  |  | Dec 15, 2010 |  |
|  |  | Oligomers of chromic acid and |  |  |  |
|  | 鉻酸及其寡聚體產生的酸類: |  |  | dichromic acid |  | - | - |  |  |
|  |  |  |  |  |  | 鉻酸及重鉻酸的寡聚體 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 45 | 2-Ethoxyethyl acetate 乙二醇乙醚乙酸酯 |  | 111-15-9 | 203-839-2 | Jun 20, 2011 |  |
| 46 | Strontium chromate 鉻酸鍶 |  |  |  |  | 7789-06-2 | 232-142-6 | Jun 20, 2011 |  |
| 47 | 1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl | 68515-42-4 | 271-084-6 | Jun 20, 2011 |  |
|  | esters 鄰苯二甲酸二(C7-11支鏈與直鏈)烷基酯 |  |  |  |  |  |
| 48 | Hydrazine 聯氨(肼) |  |  |  |  | 302-01-2 | 206-114-9 | Jun 20, 2011 |  |
|  |  |  |  | 7803-57-8 |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 49 | 1-Methyl-2-pyrrolidone N-甲基吡咯烷酮 |  | 872-50-4 | 212-828-1 | Jun 20, 2011 |  |
| 50 | 1,2,3-Trichloropropane 1,2,3-三氯丙烷 |  | 96-18-4 | 202-486-1 | Jun 20, 2011 |  |
| 51 | 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich |  | 71888-89-6 | 276-158-1 | Jun 20, 2011 |  |
| 鄰苯二甲酸二(C6-8支鏈與直鏈)烷基酯，富C7 |  |  |
|  |  |  |  |  |  |
| 52 | Dichromium tris(chromate) 鉻酸鉻 |  | 24613-89-6 | 246-356-2 | Dec 19, 2011 |  |
| 53 | Phenolphthalein 酚酞 |  |  |  |  | 77-09-8 | 201-004-7 | Dec 19, 2011 |  |
| 54 | 2,2'-dichloro-4,4'-methylenedianiline |  | 101-14-4 | 202-918-9 | Dec 19, 2011 |  |
| 2,2'-二氯-4,4'-二氨基二苯基甲烷 |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 55 | Lead styphnate 收斂酸鉛 |  |  |  |  | 15245-44-0 | 239-290-0 | Dec 19, 2011 |  |
| 56 | Lead diazide, Lead azide 疊氮化鉛 |  | 13424-46-9 | 236-542-1 | Dec 19, 2011 |  |
| 57 | Bis(2-methoxyethyl) phthalate | 鄰苯二甲酸雙(2-甲氧基乙基)酯 |  | 117-82-8 | 204-212-6 | Dec 19, 2011 |  |
| 58 | Formaldehyde, oligomeric reaction products with aniline |  | 25214-70-4 | 500-036-1 | Dec 19, 2011 |  |
| 甲醛和苯胺的寡聚反應物 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 59 | 4-(1,1,3,3-tetramethylbutyl)phenol, 4-tert-octylphenol |  | 140-66-9 | 205-426-2 | Dec 19, 2011 |  |
| 對特辛基苯酚/辛基酚 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 60 | Pentazinc chromate octahydroxide |  | 氫氧化鉻酸鋅(C.I.顏料黃 36) |  | 49663-84-5 | 256-418-0 | Dec 19, 2011 |  |
| 61 | 1,2-dichloroethane 1,2-二氯乙烷 |  | 107-06-2 | 203-458-1 | Dec 19, 2011 |  |
| 62 | Trilead diarsenate 砷酸鉛 |  |  |  |  | 3687-31-8 | 222-979-5 | Dec 19, 2011 |  |
| 63 | 2-Methoxyaniline, o-Anisidine | 鄰甲氧基苯胺 |  | 90-04-0 | 201-963-1 | Dec 19, 2011 |  |
| 64 | Arsenic acid 砷酸 |  |  |  |  | 7778-39-4 | 231-901-9 | Dec 19, 2011 |  |
| 65 | N,N-dimethylacetamide (DMAC) | N,N-二甲基乙醯胺 |  | 127-19-5 | 204-826-4 | Dec 19, 2011 |  |
| 66 | Lead dipicrate 苦味酸鉛 |  |  |  |  | 6477-64-1 | 229-335-2 | Dec 19, 2011 |  |
| 67 | Potassium hydroxyoctaoxodizincatedichromate 氫氧化鉻酸鋅鉀 |  | 11103-86-9 | 234-329-8 | Dec 19, 2011 |  |
| 68 | Aluminosilicate Refractory Ceramic Fibres (RCF) |  | - | - | Dec 19, 2011 |  |
| 矽酸鋁, 耐火陶瓷纖維 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 69 | Bis(2-methoxyethyl) ether 双(2-甲氧基乙基)醚 |  | 111-96-6 | 203-924-4 | Dec 19, 2011 |  |
| 70 | Calcium arsenate 砷酸鈣 |  |  |  |  | 7778-44-1 | 231-904-5 | Dec 19, 2011 |  |
| 71 | Zirconia Aluminosilicate Refractory Ceramic Fibres (Zr-RCF) |  | - | - | Dec 19, 2011 |  |
| 鋯矽酸鋁, | 耐火陶瓷纖維 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 72 | 4,4'-bis(dimethylamino)benzophenone (Michler’s ketone) |  | 90-94-8 | 202-027-5 | Jun 18, 2012 |  |
| 4,4'-二(N,N-二甲氨基)二苯甲酮（米氏酮） |  |  |
|  |  |  |  |  |  |
| 73 | 1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC) | 異 | 2451-62-9 | 219-514-3 | Jun 18, 2012 |  |
|  | 氰尿酸三縮水甘油酯 |  |  |  |  |  |  |  |  |
| 74 | 1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME) |  | 110-71-4 | 203-794-9 | Jun 18, 2012 |  |
| 乙二醇二甲醚 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | [4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cycloh |  |  |  |  |
| 75 | exa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue | 2580-56-5 | 219-943-6 | Jun 18, 2012 |  |
| 26) | 鹼性藍 26 |  |  |  |  |  |
|  | *[with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base* |  |  |  |  |
|  | *(EC No. 202-959-2)]* |  |  |  |  |  |  |  |  |
| 76 | Formamide | 甲醯胺 |  |  |  |  | 75-12-7 | 200-842-0 | Jun 18, 2012 |  |
| 77 | Lead(II) bis(methanesulfonate) | 甲基磺酸鉛 |  | 17570-76-2 | 401-750-5 | Jun 18, 2012 |  |
|  | 4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol |  |  |  |  |  |
| 78 | α, α-二[(二甲氨基)苯基]-4-甲氨基苯甲醇 |  | 561-41-1 | 209-218-2 | Jun 18, 2012 |  |
| *[with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base* |  |
|  | *(EC No. 202-959-2)]* |  |  |  |  |  |  |  |  |
| 79 | 1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme) |  | 112-49-2 | 203-977-3 | Jun 18, 2012 |  |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | 三甘醇二甲醚 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| 80 | Diboron trioxide | 三氧化二硼 |  |  |  | 1303-86-2 | 215-125-8 | Jun 18, 2012 |  |
|  | 1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine |  |  |  |  |  |  |
| 81 | -2,4,6-(1H,3H,5H)-trione (β-TGIC) |  |  |  | 59653-74-6 | 423-400-0 | Jun 18, 2012 |  |
|  | 異氰尿酸β-三縮水甘油酯 |  |  |  |  |  |  |  |  |
| 82 | N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler’s base) |  | 101-61-1 | 202-959-2 | Jun 18, 2012 |  |
| 4,4'-(对二甲氨基)二苯基甲烷（米氏鹼） |  |  |  |
|  |  |  |  |  |  |  |
|  | α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene |  |  |  |  |  |
| 83 | -1-methanol (C.I. Solvent Blue 4) | 溶劑藍 4 |  |  | 6786-83-0 | 229-851-8 | Jun 18, 2012 |  |
| *[with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base* |  |
|  | *(EC No. 202-959-2)]* |  |  |  |  |  |  |  |  |  |
|  | [4-[4,4'-bis(dimethylamino) benzhydrylidene] |  |  |  |  |  |  |
| 84 | cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic | 548-62-9 | 208-953-6 | Jun 18, 2012 |  |
| Violet 3) | 鹼性紫 3 |  |  |  |  |  |  |
|  | *[with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base* |  |  |  |  |
|  | *(EC No. 202-959-2)]* |  |  |  |  |  |  |  |  |  |
| 85 | Pyrochlore, antimony lead yellow | 燒綠石銻鉛黃 |  |  | 8012-00-8 | 232-382-1 | Dec 19, 2012 |  |
| 86 | 6-methoxy-m-toluidine (p-cresidine) 6-甲氧基-間-甲苯胺 |  | 120-71-8 | 204-419-1 | Dec 19, 2012 |  |
| 87 | Henicosafluoroundecanoic acid | 全氟十一酸 |  |  | 2058-94-8 | 218-165-4 | Dec 19, 2012 |  |
|  | Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic |  |  |  |  |
|  | anhydride | [2], | Hexahydro-1-methylphthalic | anhydride | [3], |  |  |  |  |
|  | Hexahydro-3-methylphthalic anhydride [4] |  |  | 25550-51-0 | 247-094-1, |  |  |
| 88 | 甲基六氫鄰苯二甲酐[1], 4-甲基六氫鄰苯二甲酐[2], |  |  | 19438-60-9 | 243-072-0, | Dec 19, 2012 |  |
| 1-甲基六氫鄰苯二甲酐[3], 3-甲基六氫鄰苯二甲酐[4] |  | 48122-14-1 | 256-356-4, |  |
|  |  |  |  |
|  | *[The individual isomers [2], [3] and [4] (including their cis- and trans-* | 57110-29-9 | 260-566-1 |  |  |
|  | *stereo isomeric forms) and all possible combinations of the isomers [1]* |  |  |  |  |
|  | *are covered by this entry]* |  |  |  |  |  |  |  |  |
|  | Cyclohexane-1,2-dicarboxylic |  | anhydride |  | [1], |  |  |  |  |
|  | cis-cyclohexane-1,2-dicarboxylic | anhydride | [2], |  |  |  |  |
|  | trans-cyclohexane-1,2-dicarboxylic anhydride [3] |  |  | 85-42-7 | 201-604-9, |  |  |
|  | 環己烷-1,2-二羧酸酐[1], 順-環己烷-1,2-二羧酸酐[2], |  |  |  |
| 89 |  | 13149-00-3 | 236-086-3, | Dec 19, 2012 |  |
| 反-環己烷-1,2-二羧酸酐[3] |  |  |  |  |  |
|  |  |  |  |  | 14166-21-3 | 238-009-9 |  |  |
|  | *[The individual cis- [2] and trans- [3] isomer substances and all possible* |  |  |
|  | *combinations of the cis- and trans-isomers [1] are covered by this* |  |  |  |  |
|  | *entry]* |  |  |  |  |  |  |  |  |  |  |  |
| 90 | Dibutyltin dichloride (DBTC) | 二氯化二丁錫 |  |  | 683-18-1 | 211-670-0 | Dec 19, 2012 |  |
| 91 | Lead bis(tetrafluoroborate) | 四氟硼酸鉛 |  |  | 13814-96-5 | 237-486-0 | Dec 19, 2012 |  |
| 92 | Lead dinitrate | 硝酸鉛 |  |  |  |  | 10099-74-8 | 233-245-9 | Dec 19, 2012 |  |
| 93 | Silicic acid, lead salt | 矽酸鉛 |  |  |  |  | 11120-22-2 | 234-363-3 | Dec 19, 2012 |  |
| 94 | 4-Aminoazobenzene 4-胺基偶氮苯 |  |  | 60-09-3 | 200-453-6 | Dec 19, 2012 |  |
| 95 | Lead titanium zirconium oxide 鋯鈦鉛氧化物 |  |  | 12626-81-2 | 235-727-4 | Dec 19, 2012 |  |
| 96 | Lead monoxide (lead oxide) | 一氧化鉛 |  |  | 1317-36-8 | 215-267-0 | Dec 19, 2012 |  |
| 97 | o-Toluidine 鄰-甲苯胺 |  |  |  |  | 95-53-4 | 202-429-0 | Dec 19, 2012 |  |
| 98 | 3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine |  |  | 143860-04-2 | 421-150-7 | Dec 19, 2012 |  |
| 3-乙基-2-甲基-2-(3-甲基丁基)-1,3-噁唑烷 |  |  |  |
|  |  |  |  |  |  |  |
|  | Silicic acid (H2Si2O5), barium salt (1:1), lead-doped |  |  |  |  |  |  |
|  | 摻雜鉛的矽酸鋇 |  |  |  |  |  |  |  |  |  |
| 99 | *[with lead (Pb) content above the applicable generic concentration* | 68784-75-8 | 272-271-5 | Dec 19, 2012 |  |
|  | *limit for ’toxicity for reproduction’ Repr. 1A (CLP) or category 1 (DSD);* |  |  |  |  |
|  | *the substance is a member of the group entry of lead compounds, with* |  |  |  |  |
|  | *index number 082-001-00-6 in Regulation (EC) No 1272/2008]* |  |  |  |  |  |
| 100 | Trilead bis(carbonate)dihydroxide | 鹼式碳酸鉛 |  |  | 1319-46-6 | 215-290-6 | Dec 19, 2012 |  |
| 101 | Furan 呋喃 |  |  |  |  |  |  | 110-00-9 | 203-727-3 | Dec 19, 2012 |  |
| 102 | N,N-dimethylformamide N,N-二甲基甲醯胺 |  |  | 68-12-2 | 200-679-5 | Dec 19, 2012 |  |
|  | 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated |  |  |  |  |  |  |
|  | *[covering well-defined substances and UVCB substances, polymers and* |  |  |  |  |
| 103 | *homologues]* |  |  |  |  |  |  | - | - | Dec 19, 2012 |  |
|  | 乙氧基化4-(1,1,3,3-四甲基丁基)苯酚 |  |  |  |  |  |  |
|  | 涵蓋明確定義物質及UVCB物質、聚合物及同系物 |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | 4-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* |  |  |  |  |
| 104 | *UVCB- and well-defined substances which include any of the individual* | - | - | Dec 19, 2012 |  |
| *isomers or a combination thereof]* |  |  |  |
|  | 支鏈和直鏈-4-壬基酚 |  |  |  |  |  |  |  |  |
|  | 有烷基直鏈及/或支鏈以9個碳共價於酚的對位,含蓋所有由單一或 |  |  |  |  |
|  | 多種異構物組合的明確定義物質及UVCB物質 |  |  |  |  |
| 105 | 4,4'-methylenedi-o-toluidine 4,4'-亞甲基二-鄰-甲苯胺 | 838-88-0 | 212-658-8 | Dec 19, 2012 |  |
| 106 | Diethyl sulphate 硫酸二乙酯 |  |  |  | 64-67-5 | 200-589-6 | Dec 19, 2012 |  |
| 107 | Dimethyl sulphate | 硫酸二甲酯 |  |  | 77-78-1 | 201-058-1 | Dec 19, 2012 |  |
| 108 | Lead oxide sulfate | 鹼式硫酸鉛 |  |  | 12036-76-9 | 234-853-7 | Dec 19, 2012 |  |
| 109 | Lead titanium trioxide 鈦酸鉛(Ⅱ) |  |  | 12060-00-3 | 235-038-9 | Dec 19, 2012 |  |
| 110 | Acetic acid, lead salt, basic | 鹼式乙酸鉛 | 51404-69-4 | 257-175-3 | Dec 19, 2012 |  |
| 111 | [Phthalato(2-)]dioxotrilead | 二鹼式鄰苯二甲酸鉛 | 69011-06-9 | 273-688-5 | Dec 19, 2012 |  |
| 112 | Bis(pentabromophenyl) ether |  |  |  | 1163-19-5 | 214-604-9 | Dec 19, 2012 |  |
| (decabromodiphenyl ether; DecaBDE) | 十溴二苯醚 |  |
| 113 | N-methylacetamide N-甲基乙醯胺 |  |  | 79-16-3 | 201-182-6 | Dec 19, 2012 |  |
| 114 | Dinoseb (6-sec-butyl-2,4-dinitrophenol) | 達諾殺 | 88-85-7 | 201-861-7 | Dec 19, 2012 |  |
| 115 | 1,2-Diethoxyethane | 乙二醇二乙醚 |  |  | 629-14-1 | 211-076-1 | Dec 19, 2012 |  |
| 116 | Tetralead trioxide sulphate | 三鹼式硫酸鉛 | 12202-17-4 | 235-380-9 | Dec 19, 2012 |  |
| 117 | N-pentyl-isopentylphthalate 鄰苯二甲酸正戊基異戊基酯 | 776297-69-9 | - | Dec 19, 2012 |  |
| 118 | Dioxobis(stearato)trilead 雙(十八酸基)二氧三鉛 | 12578-12-0 | 235-702-8 | Dec 19, 2012 |  |
| 119 | Tetraethyllead 四乙基鉛 |  |  |  |  | 78-00-2 | 201-075-4 | Dec 19, 2012 |  |
| 120 | Pentalead tetraoxide sulphate | 硫酸四氧化五鉛 | 12065-90-6 | 235-067-7 | Dec 19, 2012 |  |
| 121 | Pentacosafluorotridecanoic acid | 全氟十三酸 | 72629-94-8 | 276-745-2 | Dec 19, 2012 |  |
| 122 | Tricosafluorododecanoic acid 全氟十二酸 | 307-55-1 | 206-203-2 | Dec 19, 2012 |  |
| 123 | Heptacosafluorotetradecanoic acid | 全氟十四酸 | 376-06-7 | 206-803-4 | Dec 19, 2012 |  |
| 124 | 1-bromopropane (n-propyl bromide) | 1-溴丙烷 | 106-94-5 | 203-445-0 | Dec 19, 2012 |  |
| 125 | Methoxyacetic acid | 甲氧基乙酸 |  |  | 625-45-6 | 210-894-6 | Dec 19, 2012 |  |
| 126 | 4-methyl-m-phenylenediamine (toluene-2,4-diamine) | 95-80-7 | 202-453-1 | Dec 19, 2012 |  |
| 4-甲基-間-苯二胺 (2,4-二胺基甲苯) |  |  |  |
| 127 | Methyloxirane (Propylene oxide) 環氧丙烷 | 75-56-9 | 200-879-2 | Dec 19, 2012 |  |
| 128 | Trilead dioxide phosphonate | 二鹼式亞磷酸鉛 | 12141-20-7 | 235-252-2 | Dec 19, 2012 |  |
| 129 | o-aminoazotoluene 鄰-胺基偶氮甲苯 |  | 97-56-3 | 202-591-2 | Dec 19, 2012 |  |
| 130 | 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear | 84777-06-0 | 284-032-2 | Dec 19, 2012 |  |
| 支鏈和直鏈1,2-苯二甲酸二戊酯 |  |  |  |
| 131 | 4,4'-oxydianiline and its salts | 4,4'-氧二苯胺及其鹽類 | 101-80-4 | 202-977-0 | Dec 19, 2012 |  |
| 132 | Orange lead (lead tetroxide) | 鉛丹(四氧化三鉛) | 1314-41-6 | 215-235-6 | Dec 19, 2012 |  |
| 133 | Biphenyl-4-ylamine 4-胺基聯苯 |  |  | 92-67-1 | 202-177-1 | Dec 19, 2012 |  |
| 134 | Diisopentylphthalate 鄰苯二甲酸二異戊酯 | 605-50-5 | 210-088-4 | Dec 19, 2012 |  |
| 135 | Fatty acids, C16-18, lead salts C16-18-脂肪酸鉛鹽 | 91031-62-8 | 292-966-7 | Dec 19, 2012 |  |
| 136 | Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) | 123-77-3 | 204-650-8 | Dec 19, 2012 |  |
| 1,1'-偶氮雙甲醯胺 |  |  |  |  |  |  |
| 137 | Sulfurous acid, lead salt, dibasic | 亞硫酸鉛 | 62229-08-7 | 263-467-1 | Dec 19, 2012 |  |
| 138 | Lead cyanamidate | 氰胺化鉛 |  |  |  | 20837-86-9 | 244-073-9 | Dec 19, 2012 |  |
| 139 | Cadmium 鎘 |  |  |  |  |  | 7440-43-9 | 231-152-8 | Jun 20, 2013 |  |
|  |  |  |  |  |  |  |  |  |  |
| 140 | Cadmium oxide 氧化鎘 |  |  |  |  | 1306-19-0 | 215-146-2 | Jun 20, 2013 |  |
|  |  |  |  |  |  |
| 141 | Dipentyl phthalate (DPP) 鄰苯二甲酸二戊酯 | 131-18-0 | 205-017-9 | Jun 20, 2013 |  |
|  |  |  |  |  |  |
|  | 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 |  |  |  |  |
| 142 | UVCB- and well-defined substances, polymers and homologues, which | - | - | Jun 20, 2013 |  |
|  | include any of the individual isomers and/or combinations thereof] |  |  |  |  |
|  | 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 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 143 | Ammonium pentadecafluorooctanoate (APFO) | 全氟辛酸銨 |  | 3825-26-1 | 223-320-4 | Jun 20, 2013 |  |
|  |  |  |  |  |  |  |  |
| 144 | Pentadecafluorooctanoic acid (PFOA) | 全氟辛酸 |  | 335-67-1 | 206-397-9 | Jun 20, 2013 |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 145 | Cadmium sulphide | 硫化鎘 |  |  |  |  | 1306-23-6 | 215-147-8 | Dec 16, 2013 |  |
|  |  |  |  |  |  |  |  |  |
| 146 | Dihexyl phthalate | 鄰苯二甲酸二己酯 |  |  | 84-75-3 | 201-559-5 | Dec 16, 2013 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | Disodium |  |  |  |  |  |  |  |  |  |  |
| 147 | 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulph | 573-58-0 | 209-358-4 | Dec 16, 2013 |  |
| onate) (C.I. Direct Red 28) |  |  |  |  |  |
|  | 直接紅 28 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | Disodium |  |  |  |  |  |  |  |  |  |  |
|  | 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo] |  |  |  |  |  |
| 148 | -5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct | 1937-37-7 | 217-710-3 | Dec 16, 2013 |  |
|  | Black 38) |  |  |  |  |  |  |  |  |  |  |
|  | 直接黑 38 |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 149 | Imidazolidine-2-thione; 2-imidazoline-2-thiol | 亞乙基硫脲 |  | 96-45-7 | 202-506-9 | Dec 16, 2013 |  |
|  |  |  |  |  |  |  |  |  |  |
| 150 | Lead di(acetate) 醋酸鉛 |  |  |  |  | 301-04-2 | 206-104-4 | Dec 16, 2013 |  |
|  |  |  |  |  |  |  |  |  |  |
| 151 | Trixylyl phosphate | 磷酸三(二甲苯)酯 |  |  |  | 25155-23-1 | 246-677-8 | Dec 16, 2013 |  |
|  |  |  |  |  |  |  |
| 152 | 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear |  | 68515-50-4 | 271-093-5 | Jun 16, 2014 |  |
|  | 對鄰苯二甲酸二己酯(支鏈和直鏈) |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 153 | Cadmium chloride | 氯化鎘 |  |  |  |  | 10108-64-2 | 233-296-7 | Jun 16, 2014 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 154 | Sodium perborate; perboric acid, sodium salt | 過硼酸鈉 |  | - | 239-172-9; | Jun 16, 2014 |  |
|  | 234-390-0 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 155 | Sodium peroxometaborate | 過氧偏硼酸鈉 |  |  | 7632-04-4 | 231-556-4 | Jun 16, 2014 |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 156 | Cadmium fluoride | 氟化镉 |  |  |  |  | 7790-79-6 | 232-222-0 | Dec 17, 2014 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| 157 | Cadmium sulphate | 硫酸鎘 |  |  |  |  | 10124-36-4; | 233-331-6 | Dec 17, 2014 |  |
|  |  |  |  | 31119-53-6 |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 158 | 2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320) |  | 3846-71-7 | 223-346-6 | Dec 17, 2014 |  |
| 2-苯并三唑-2-基-4,6-雙叔丁基苯酚(紫外線吸收劑320) |  |  |
| 159 | 2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328) |  | 25973-55-1 | 247-384-8 | Dec 17, 2014 |  |
| 2-(2H-苯并三唑-2-基)-4,6-二叔戊基苯酚(紫外線吸收劑328) |  |  |
|  | 2-ethylhexyl |  |  |  |  |  |  |  |  |  |
| 160 | 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate | 15571-58-1 | 239-622-4 | Dec 17, 2014 |  |
|  | (DOTE) | 二正辛基-双（2-乙基己基巰基乙酸酯）錫 |  |  |  |  |  |
|  | Reaction |  | mass |  | of | 2-ethylhexyl |  |  |  |  |
|  | 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate |  |  |  |  |
|  | and |  |  |  |  | 2-ethylhexyl |  |  |  |  |
| 161 | 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8- | - | - | Dec 17, 2014 |  |
| oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and |  |
|  | MOTE) |  |  |  |  |  |  |  |  |  |  |
|  | 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 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | 1,2-benzenedicarboxylic | acid, | di-C6-10-alkyl | esters; |  |  |  |  |
| 162 | 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters | 68515-51-5; | 271-094-0 | Jun 15,2015 |  |
| with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5) |  | 68648-93-1 | 272-013-1 |  |
|  | 邻苯二甲酸二（C6-C10）烷基酯：(癸基，己基，辛基）酯与 1， |  |  |
|  |  |  |  |  |
|  | 2-邻苯二甲酸的复合物且邻苯二甲酸二己酯含量 |  |  |  |  |  |
|  |  |  |  |  |  |
|  | 5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane |  |  |  |  |
| 163 | [1], |  |  |  |  |  |  | - | - | Jun 15,2015 |  |
| 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane |  |
|  | [2] [covering any of the individual stereoisomers of [1] and [2] or any |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | combination thereof] |  |  |  |  |
|  | 卡拉花醛（2-（2，4-二甲基-3-环已基）-5-甲基-5-（1-甲基丙基）-1， |  |  |  |  |
|  | 3-二氧恶烷）， |  |  |  |  |
|  | 和卡拉花醛同分异构体（2-（4，6-二甲基-3-环已基）-5-甲基-5-（1- |  |  |  |  |
|  | 甲基丙基）-1，3-二氧恶烷），及其任何组合方式 |  |  |  |  |
|  |  |  |  |  |  |
| 164 | 1,3-propanesultone 1,3-丙烷磺内酯 | 1120-71-4 | 214-317-9 | Dec 17,2015 |  |
|  |  |  |  |  |  |
| 165 | (UV-327)2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl) | 3864-99-1 | 223-383-8 | Dec 17,2015 |  |
| Phenol (UV-327) 2,4-二-叔丁基-6-(5-氯-2H-苯并三唑-2-基)苯酚 |  |
| 166 | 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350) | 36437-37-3 | 253-037-1 | Dec 17,2015 |  |
| 2-(2'-羟基-3'-异丁基-5'-叔丁基苯基)苯并三唑(UV-350) |  |
| 167 | Nitrobenzene 硝基苯 | 98-95-3 | 202-716-0 | Dec 17,2015 |  |
|  |  |  |  |  |  |
|  | Perfluorononan-1-oicacid(2,2,3,3,4,4,5,5,6,6,7,7, |  |  |  |  |
|  | 8,8,9,9,9-heptadecafluorononanoic acid and | 375-95-1, |  |  |  |
|  | its sodium andammonium salts |  |  |  |
| 168 | 21049-39-8 | 206-801-3 | Dec 17,2015 |  |
|  | 全氟壬酸及盐 | 4149-60-4 |  |  |  |
|  | (2,2,3,3,4,4,5,5,6,6,7,7, |  |  |  |
|  |  |  |  |  |
|  | 8,8,9,9,9-十七氟壬酸及其钠和铵盐 |  |  |  |  |
| 169 | Benzo[def]chrysene (Benzo[a]pyrene) 苯并芘 BaP | 50-32-8 | 200-028-5 | Jun 20,2016 |  |
|  |  |  |  |  |  |
| 170 | 4,4'-isopropylidenediphenol (bisphenol A) 双酚A （BPA） | 80-05-7 | 201-245-8 | Dec 19,2016 |  |
|  |  |  |  |  |  |
|  | 4-Heptylphenol, branched and linear [substances with a linear and/or |  |  |  |  |
|  | branched alkyl chain with a carbon number of 7 covalently bound |  |  |  |  |
|  | predominantly in position 4 to phenol, covering also UVCB- and |  |  |  |  |
| 171 | welldefined substances which include any of the individual isomers or | - | - | Dec 19,2016 |  |
| a combination |  |
|  | 支链与直链的4庚基酚（直链和/ 或支链的具有7 个碳原子 的烷基 |  |  |  |  |
|  | 链共价键在4位 的苯酚，囊括了 UVCB和定义明 确的物质，其中 |  |  |  |  |
|  | 包 括仸何单独异构 体和/或它们的组 合） |  |  |  |  |
|  | Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium | 3108-42-7 | -- |  |  |
|  |  |  |  |
| 172 | salts | 335-76-2 | 206-400-3 | Dec 19,2016 |  |
|  | 全氟癸酸（PFDA） 及其钠盐和铵盐 | 3830-45-3 | 221-470-5 |  |  |
|  |  |  |  |  |
|  |  |  |  |  |  |
| 173 | p-(1,1-dimethylpropyl)phenol 对-(1,1-二甲基丙 基)酚（对叔戊基 苯 | 80-46-6 | 201-280-9 | Dec 19,2016 |  |
|  | 酚） |  |  |  |  |
| 174 | Perfluorohexane-1-sulphonic acid [1] (PFHS) and its salts | 355-46-4 | 206-587-1 | Jul 7,2017 |  |
| 全氟己基磺酸及其盐类 |  |
|  |  |  |  |  |
|  |  |  |  |  |  |
| 175 | 苯並蒽(BaA) Benz[a]anthracene | 56-55-3,1718-53- | 200-280-6 | Jan 7,2018 |  |
|  |  | 2 |  |  |  |
| 176 | 碳酸鎘# Cadmium carbonate | 513-78-0 | 208-168-9 | Jan 7,2018 |  |
| 177 | 氢氧化镉# Cadmium hydroxide | 21041-95-2 | 244-168-5 | Jan 7,2018 |  |
| 178 | 硝酸镉# Cadmium nitrate | 10022-68-1, | 233-710-6 | Jan 7,2018 |  |
| 10325-94-7 |  |
|  |  |  |  |  |
| 179 | 䓛(CHR) Chrysene | 218-01-9, | 205-923-4 | Jan 7,2018 |  |
| 1719-03-5 |  |
|  |  |  |  |  |
|  | 双(六氯环戊二烯)环辛烷(包含任何顺式与反式同分异构体或其组 |  |  |  |  |
| 180 | 合 )Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-di | / | / | Jan 7,2018 |  |
|  | ene (“Dechlorane Plus” TM) [covering any of its individual anti- and |  |  |  |  |
|  | syn-isomers or any combination thereof] |  |  |  |  |
|  | 1,3,4-噻二唑-2,5-二硫酮、甲醛与支链和直链 4-庚基苯酚的反应产 |  |  |  |  |
| 181 | 物(RP-HP)[含有支链和直链 4-庚基苯酚(4-HPbl)重量比≥0.1%] | / | / | Jan 7,2018 |  |
| Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde |  |
|  | and 4-heptylphenol, branched and linear (RP-HP) [with ≥ 0.1% w/w |  |  |  |  |
|  | 4-heptylphenol, branched and linear (4-HPbl)] |  |  |  |  |