



TEST REPORT

Applicant: ShenZhen XinDaXing Electric Technology Co., Ltd.
Address: 5th Floor, C2 Building, Hengfeng Industrial park, No.739, Zhoushi Road, Hezhou Community, Hangcheng Street, Baoan District, Shenzhen
Manufacturer: ShenZhen XinDaXing Electric Technology Co., Ltd.
Address: 5th Floor, C2 Building, Hengfeng Industrial park, No.739, Zhoushi Road, Hezhou Community, Hangcheng Street, Baoan District, Shenzhen
Product Name: PCBA
Trade Mark: N/A
Model Number: 1UP0901087
Date of Receipt: Nov. 14, 2024
Test Date: Nov. 14, 2024 - Nov. 18, 2024
Date of Report: Nov. 28, 2024
Test Requested: As specified by client, to screen the 242 substances of Very High Concern (SVHC) under Regulation (EC) No. 1907/2006 of REACH in the sample.
Test Results: Please refer to next page(s).

SUMMARY:

According to the ruling of the court of Justice of the European Union on the definition an article under REACH, and the specified scope and evaluation screening, the test results of SVHC are <math> < 0.1\% < /math> (w/w) in the submitted sample. PASS

Prepared (Engineer): Shely Mo

Approved (Manager): Xiaoshan Ni



This test report is based on a single evaluation of one sample of above mentioned products. It is not permitted to be duplicated in extracts without written approval of Shenzhen DL Testing Technology Co., Ltd

**Version**

| Version No. | Date | Description |
|-------------|---------------|-------------|
| 00 | Nov. 28, 2024 | Original |

Remark:

(1) The chemical analysis of specified SVHC is performed by means of currently available analytical techniques against the following SVHC related documents published by ECHA:

<http://echa.europa.eu/web/guest/candidate-list-table>

These lists are under evaluation by ECHA and may subject to change in the future.

(2) Concerning article(s):

In accordance with Regulation (EC) No 1907/2006, any EU producer or importer of articles shall notify ECHA, in accordance with paragraph 4 of Article 7, if a substance meets the criteria in Article 57 and is identified in accordance with Article 59(1) of the Regulation, if (a) the substance is present in those articles in quantities totaling over one tonne per producer or importer per year; and (b) the substance is present in those articles above a concentration of 0.1% weight by weight (w/w)

Article 33 of Regulation (EC) No 1907/2006 requires supplier of article containing a substance meeting the criteria in Article 57 and identified in accordance with Article 59(1) in a concentration above 0.1% weight by weight (w/w) shall provide the recipient of the article with sufficient information, available to the supplier, to allow safe use of the article including, as a minimum, the name of that substance.

(3) Concerning material(s):

Test results in the report are based on the tested sample. This report to testing result of tested sample submitted as homogenous materials. In case such material is being used to compose an article, the results indicated in this report may not represent SVHC concentration in such article. If this report refers to testing result of composite material group by equal weight proportion, the material in each composite test group may come from more than one article.

If the sample is a substance or mixture, and it directly exports to EU, client has the obligation to comply with the supply chain communication obligation under Article 31 of Regulation (EC) No. 1907/2006 and the conditions of Authorization of substance of very high concern included in the Annex XIV of the Regulation (EC) No. 1907/2006.

(4) Concerning substance and preparation:

If a SVHC is found over 0.1%(w/w) and/or the specific concentration limit which is set in Regulation (EC) No. 1272/2008 and its amendments, client is suggested to prepare a Safety Data Sheet (SDS) against the SVHC to comply with the supply chain communication obligation under Regulation (EC) No. 1907/2006.

(5) If a SVHC is found over the reporting limit, client is suggested to identify the component which contains the SVHC and the exact concentration of the SVHC by requesting further quantitative analysis from the laboratory.

**Test Sample:****Component List:**

| Part No. | Sample Name | Sample ID | Description |
|----------|-------------|-----------|----------------|
| 01 | PCBA | A001 | Nonmetal group |
| | | A002 | Metal group |

Sample Description

| Sample ID | Photo No. | Material Description |
|-----------|--------------|-------------------------|
| A001 | A01 | White plastic |
| | A03 | Colored sticker |
| | A04 | Black plastic |
| | A06 | IC |
| | A08 | Black plastic |
| | A10 | IC |
| | A11 | Orange plastic |
| | A13 | IC |
| | A15 | Black ceramic inductor |
| | A17 | Green PCB |
| | A20 | Transparent glass |
| | A21 | Yellow wiring |
| A002 | A02 | Silver metal pin |
| | A05 | Silver metal |
| | A07 | Silver metal |
| | A09 | Silver metal pin |
| | A12 | Silver metal (Android) |
| | A14 | Capacitive silver metal |
| | A16 | Capacitive silver metal |
| | A18 | Silver solder |
| A19 | Silver metal | |

Test Method:

Refer to USA EPA 3052:1996, USA EPA 3050B:1996, USA EPA 3060A:1996, USA EPA3550C:2007, USA EPA 3540C:1996, Analyzed by ICP-OES, UV-VIs, GC-MS and XRF.

**Test Result:**

| Batch | Substance Name | CAS No. | Concentration (%) | | RL (%) |
|-------|-----------------------------------|---------|-------------------|------|--------|
| | | | A001 | A002 | |
| - | All tested SVHC in Candidate List | - | N.D. | N.D. | - |

Notes:

1. The table above only shows detected SVHC, and SVHC that below RL are not reported. Please refer to Appendix for the full list of tested SVHC.
2. RL= Reporting Limit. All RL are based on homogenous material. ND= Not detected (lower than RL), ND is denoted on the SVHC substance
- 3.* The test result is based on the calculation of selected element(s) and to the worst-case scenario.
** The test result is based on the calculation of selected marker(s) and to the worst-case scenario.
4. RL= 0.01% is evaluated for element (i.e. cobalt, arsenic, lead, chromium (VI), aluminum, zirconium, boron, strontium, zinc, antimony, titanium, barium and cadmium respectively), except molybdenum RL=0.001%, boron RL=0.005% (only for Lead bis(tetrafluoroborate)), chromium (VI) RL=0.005% (only for Pentazinc chromate octahydroxide).
5. Calculated concentration of boric compounds are based on the water extractive boron by ICP-OES.
6. Δ CAS No. of diastereoisomers identified (α-HBCDD, B-HBCDD, γ-HBCDD): 134237-50-6,134237-51-7, 134237-52-8.
7. CAS No. of Hexahydromethylphthalic anhydride, Hexahydro-4-methylphthalic anhydride, Hexahydro-1-methylphthalic anhydride, Hexahydro-3-methylphthalic anhydride: 25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9; EC No, of those: 247-094-1, 243-072-0, 256-356-4, 260-566-1.
8. § The substance is proposed for the identification as SVHC only where it contains Michler's ketone (CAS Number 90-94-8) or Michler's base (CAS Number: 101-61-1) 20.1% (w/w).
9. Composite test has been performed in equal proportion for the components/material per client requested. And the result is calculated using the minimum sample weight.
10. In consideration of the analysis requirement and the limit of sample volume, the screening test for the article is based on components / material enough to test.

**Annex Full list tested SVHC**

| No. | Substance Name | CAS No. | RL (%) |
|-----|---|--------------------------|--------|
| 1 | 4,4'-Diaminodiphenylmethane | 101-77-9 | 0.05 |
| 2 | 5-tert-butyl-2,4,6-trinitro-m-xylene | 81-15-2 | 0.05 |
| 3 | Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) | 85535-84-8 | 0.05 |
| 4 | Anthracene | 120-12-7 | 0.05 |
| 5 | Diarsenic pentaoxide* | 1303-28-2 | 0.01 |
| 6 | Diarsenic trioxide* | 1327-53-3 | 0.01 |
| 7 | Bis(2-ethylhexyl)phthalate (DEHP) | 117-81-7 | 0.05 |
| 8 | Bis(tributyltin)oxide (TBTO) | 56-35-9 | 0.05 |
| 9 | Benzyl butyl phthalate (BBP) | 85-68-7 | 0.05 |
| 10 | Cobalt dichloride* | 7646-79-9 | 0.01 |
| 11 | Dibutyl phthalate (DBP) | 84-74-2 | 0.05 |
| 12 | Hexabromocyclododecane(HBCDD) and all major diastereoisomers identified (α -HBCDD, β - HBCDD, γ -HBCDD) ^Δ | 25637-99-4; 3194-55-6 | 0.05 |
| 13 | Lead hydrogen arsenate* | 7784-40-9 | 0.01 |
| 14 | Sodium dichromate* | 7789-12-0 10588-01-9 | 0.01 |
| 15 | Triethyl arsenate* | 15606-95-8 | 0.01 |
| 16 | Anthracene oil | 90640-80-5 | 0.05 |
| 17 | Anthracene oil, anthracene paste, distr. Lights | 91995-17-4 | 0.05 |
| 18 | Anthracene oil, anthracene paste, anthracene fraction | 91995-15-2 | 0.05 |
| 19 | Anthracene oil, anthracene-low | 90640-82-7 | 0.05 |
| 20 | Anthracene oil, anthracene paste | 90640-81-6 | 0.05 |
| 21 | Pitch, coal tar, high temp | 65996-93-2 | 0.05 |
| 22 | Tris(2-chloroethyl)phosphate (TCEP) | 115-96-8 | 0.05 |
| 23 | 2,4-Dinitrotoluene (2,4-DNT) | 121-14-2 | 0.05 |
| 24 | Diisobutyl phthalate (DIBP) | 84-69-5 | 0.05 |
| 25 | Lead chromate molybdate sulfate red * (C.I. Pigment Red 104) | 12656-85-8 | 0.01 |
| 26 | Lead sulfochromate yellow* (C.I. Pigment Yellow 34) | 1344-37-2 | 0.01 |
| 27 | Lead chromate* | 7758-97-6 | 0.01 |



| No. | Substance Name | CAS No. | RL (%) |
|-----|--|--------------------------------------|--------|
| 28 | Acrylamide | 79-06-1 | 0.05 |
| 29 | Trichloroethylene | 79-01-6 | 0.05 |
| 30 | Boric acid* | 10043-35-3 11113-50-1 | 0.01 |
| 31 | Disodium tetraborate, anhydrous* | 1303-96-4 1330-43-4 12179-04-3 | 0.01 |
| 32 | Tetraboron disodium heptaoxide,hydrate* | 12267-73-1 | 0.01 |
| 33 | Sodium chromate* | 7775-11-3 | 0.01 |
| 34 | Potassium chromate* | 7789-00-6 | 0.01 |
| 35 | Ammonium dichromate* | 7789-09-5 | 0.01 |
| 36 | Potassium dichromate* | 7778-50-9 | 0.01 |
| 37 | Cobalt(II) sulphate* | 10124-43-3 | 0.01 |
| 38 | Cobalt(II) dinitrate* | 10141-05-6 | 0.01 |
| 39 | Cobalt (II) carbonate* | 513-79-1 | 0.01 |
| 40 | Cobalt(II) diacetate* | 71-48-7 | 0.01 |
| 41 | 2-Methoxyethanol | 109-86-4 | 0.05 |
| 42 | 2-Ethoxyethanol | 110-80-5 | 0.05 |
| 43 | Chromium trioxide* | 1333-82-0 | 0.01 |
| 44 | Acids generated from chromium trioxide and their oligomers Group containing: Chromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acid* | 7738-94-5 13530-68-2 | 0.01 |
| 45 | 2-ethoxyethyl acetate | 111-15-9 | 0.05 |
| 46 | Strontium chromate* | 7789-6-2 | 0.01 |
| 47 | 1,2-Benzenedicarboxylic acid,di-C7-11-branched and linear alkyl esters (DHNUP) | 68515-42-4 | 0.05 |
| 48 | Hydrazine | 302-01-2 7803-57-8 | 0.05 |
| 49 | 1-methyl-2-pyrrolidone | 872-50-4 | 0.05 |
| 50 | 1,2,3-trichloropropane | 96-18-4 | 0.05 |
| 51 | 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters,C7-rich (DIHP) | 71888-89-6 | 0.05 |
| 52 | Dichromium tris(chromate)* | 24613-89-6 | 0.01 |
| 53 | Potassium hydroxyoctaoxidizincatedi-chromate* | 11103-86-9 | 0.01 |
| 54 | Pentazinc chromate octahydroxide* | 49663-84-5 | 0.01 |



| No. | Substance Name | CAS No. | RL (%) |
|-----|--|------------|--------|
| 55 | Aluminosilicate Refractory Ceramic Fibres* | - | 0.01 |
| 56 | Zirconia Aluminosilicate Refractory Ceramic Fibres* | - | 0.01 |
| 57 | Formaldehyde, oligomeric reaction products with aniline (technical MDA) | 25214-70-4 | 0.05 |
| 58 | Bis(2-methoxyethyl) phthalate | 117-82-8 | 0.05 |
| 59 | 2-Methoxyaniline;o-Anisidine | 90-04-0 | 0.05 |
| 60 | 4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol) | 140-66-9 | 0.05 |
| 61 | 1,2-Dichloroethane | 107-06-2 | 0.05 |
| 62 | Bis(2-methoxyethyl) ether | 111-96-6 | 0.05 |
| 63 | Arsenic acid* | 7778-39-4 | 0.01 |
| 64 | Calcium arsenate* | 7778-44-1 | 0.01 |
| 65 | Trilead diarsenate* | 3687-31-8 | 0.01 |
| 66 | N,N-dimethylacetamide (DMAC) | 127-19-5 | 0.05 |
| 67 | 2,2'-dichloro-4,4'-methylenedianiline (MOCA) | 101-14-4 | 0.05 |
| 68 | Phenolphthalein | 77-09-8 | 0.05 |
| 69 | Lead azide Lead diazide* | 13424-46-9 | 0.01 |
| 70 | Lead styphnate* | 15245-44-0 | 0.01 |
| 71 | Lead dipicrate* | 6477-64-1 | 0.01 |
| 72 | 1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme) | 112-49-2 | 0.05 |
| 73 | 1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME) | 110-71-4 | 0.05 |
| 74 | Diboron trioxide* | 1303-86-2 | 0.01 |
| 75 | Formamide | 75-12-7 | 0.05 |
| 76 | Lead(II) bis(methanesulfonate)* | 17570-76-2 | 0.01 |
| 77 | 1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione (TGIC) | 2451-62-9 | 0.05 |
| 78 | 1,3,5-tris[(2S and2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC) | 59653-74-6 | 0.05 |
| 79 | 4,4'-bis(dimethylamino)benzophenone (Michler's ketone) | 90-94-8 | 0.05 |
| 80 | N,N,N',N'-tetramethyl-4,4'-methyl enedianiline (Michler's base) | 101-61-1 | 0.05 |
| 81 | [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 | 0.05 |
| 82 | [4-[4,4'-bis(dimethylamino)benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammoniumchloride (C.I. Basic Violet 3) § | 548-62-9 | 0.05 |



| No. | Substance Name | CAS No. | RL (%) |
|-----|--|---|--------|
| 83 | 4,4'-bis(dimethylamino)-4''-(methylamino) trityl alcohol | 561-41-1 | 0.05 |
| 84 | α,α -Bis[4-(dimethylamino)phenyl]-4 (phenylamino) naphthalene-1-methanol (C.I. Solvent Blue 4) | 6786-83-0 | 0.05 |
| 85 | Bis(pentabromophenyl) ether (decabromodiphenyl ether;Deca-BDE) | 1163-19-5 | 0.05 |
| 86 | Pentacosafuorotridecanoic acid | 72629-94-8 | 0.05 |
| 87 | Tricosafuorododecanoic acid | 307-55-1 | 0.05 |
| 88 | Henicosafuoroundecanoic acid | 2058-94-8 | 0.05 |
| 89 | Heptacosafuorotetradecanoic acid | 376-06-7 | 0.05 |
| 90 | Diazene-1,2-dicarboxamide(C,C'-azodi(formamide)) | 123-77-3 | 0.05 |
| 91 | Cyclohexane-1,2-dicarboxylic anhydride | 14166-21-3 | 0.05 |
| 92 | Hexahydromethylphthalic anhydride Hexahydro-4-methylphthalic anhydride Hexahydro-1-methylphthalic anhydride Hexahydro-3-methylphthalic anhydride | 25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9 | 0.05 |
| 93 | 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] | - | 0.05 |
| 94 | 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues] | - | 0.05 |
| 95 | Methoxyacetic acid | 625-45-6 | 0.05 |
| 96 | N,N-dimethylformamide | 68-12-2 | 0.05 |
| 97 | Dibutyltin dichloride (DBT) | 683-18-1 | 0.05 |
| 98 | Lead monoxide (Lead oxide)* | 1317-36-8 | 0.01 |
| 99 | Orange lead (Lead tetroxide)* | 1314-41-6 | 0.01 |
| 100 | Lead bis(tetrafluoroborate)* | 13814-96-5 | 0.01 |
| 101 | Trilead bis(carbonate)dihydroxide* | 1319-46-6 | 0.01 |
| 102 | Lead titanium trioxide* | 12060-00-3 | 0.01 |
| 103 | Lead titanium zirconium oxide* | 12626-81-2 | 0.01 |
| 104 | Silicic acid, lead salt* | 11120-22-2 | 0.01 |
| 105 | Silicic acid , barium salt , lead-doped* | 68784-75-8 | 0.01 |



| No. | Substance Name | CAS No. | RL (%) |
|-----|--|-------------|--------|
| 106 | 1-bromopropane (n-propyl bromide) | 106-94-5 | 0.05 |
| 107 | Methyloxirane (Propylene oxide) | 75-56-9 | 0.05 |
| 108 | 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear | 84777-06-0 | 0.05 |
| 109 | Diisopentylphthalate (DIPP) | 605-50-5 | 0.05 |
| 110 | N-pentyl-isopentylphthalate | 776297-69-9 | 0.05 |
| 111 | 1,2-diethoxyethane | 629-14-1 | 0.05 |
| 112 | Acetic acid, lead salt, basic* | 51404-69-4 | 0.01 |
| 113 | Lead oxide sulfate* | 12036-76-9 | 0.01 |
| 114 | [Phthalato(2-)]dioxotrilead* | 69011-06-9 | 0.01 |
| 115 | Dioxobis(stearato)trilead* | 12578-12-0 | 0.01 |
| 116 | Fatty acids, C16-18, lead salts* | 91031-62-8 | 0.01 |
| 117 | Lead cyanamate* | 20837-86-9 | 0.01 |
| 118 | Lead dinitrate* | 10099-74-8 | 0.01 |
| 119 | Pentalead tetraoxide sulphate* | 12065-90-6 | 0.01 |
| 120 | Pyrochlore, antimony lead yellow* | 8012-00-8 | 0.01 |
| 121 | Sulfurous acid, lead salt, dibasic* | 62229-08-7 | 0.01 |
| 122 | Tetraethyllead* | 78-00-2 | 0.01 |
| 123 | Tetralead trioxide sulphate* | 12202-17-4 | 0.01 |
| 124 | Trilead dioxide phosphonate* | 12141-20-7 | 0.01 |
| 125 | Furan | 110-00-9 | 0.05 |
| 126 | Diethyl sulphate | 64-67-5 | 0.05 |
| 127 | Dimethyl sulphate | 77-78-1 | 0.05 |
| 128 | 3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine | 143860-04-2 | 0.05 |
| 129 | Dinoseb | 88-85-7 | 0.05 |
| 130 | 4,4'-methylenedi- <i>o</i> -toluidine | 838-88-0 | 0.05 |
| 131 | 4,4'-oxydianiline and its salts | 101-80-4 | 0.05 |
| 132 | 4-aminoazobenzene | 60-09-3 | 0.05 |
| 133 | 4-methyl- <i>m</i> -phenylenediamine | 95-80-7 | 0.05 |

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| No. | Substance Name | CAS No. | RL (%) |
|-----|---|------------|--------|
| 134 | 6-methoxy- <i>m</i> -toluidine | 120-71-8 | 0.05 |
| 135 | Biphenyl-4-ylamine | 92-67-1 | 0.05 |
| 136 | <i>o</i> -aminoazotoluene | 97-56-3 | 0.05 |
| 137 | <i>o</i> -toluidine | 95-53-4 | 0.05 |
| 138 | N-methylacetamide | 79-16-3 | 0.05 |
| 139 | Cadmium* | 7440-43-9 | 0.01 |
| 140 | Cadmium oxide* | 1306-19-0 | 0.01 |
| 141 | Ammonium pentadecafluorooctanoate (APFO) | 3825-26-1 | 0.05 |
| 142 | Pentadecafluorooctanoic acid(PFOA) | 335-67-1 | 0.05 |
| 143 | Dipentyl phthalate (DPP) | 131-18-0 | 0.05 |
| 144 | 4-Nonylphenol, branched and linear, ethoxylated | - | 0.05 |
| 145 | Cadmium sulphide* | 1306-23-6 | 0.01 |
| 146 | Dihexyl phthalate | 84-75-3 | 0.05 |
| 147 | Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis (4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28) | 573-58-0 | 0.05 |
| 148 | Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo] [1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulpho nate (C.I. DirectBlack 38) | 1937-37-7 | 0.05 |
| 149 | Imidazolidine-2-thione | 96-45-7 | 0.05 |
| 150 | Lead di(acetate)* | 301-04-2 | 0.01 |
| 151 | Trixylyl phosphate | 25155-23-1 | 0.05 |
| 152 | 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear | 68515-50-4 | 0.05 |
| 153 | Cadmium chloride* | 10108-64-2 | 0.01 |
| 154 | Sodium perborate; perboric acid, sodium salt* | - | 0.01 |
| 155 | Sodium peroxometaborate* | 7632-04-4 | 0.01 |
| 156 | Cadmium fluoride* | 7790-79-6 | 0.01 |
| 157 | Cadmium sulphate* | 10124-36-4 | 0.01 |
| 158 | 2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320) | 3846-71-7 | 0.05 |
| 159 | 2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphe-nol (UV-328) | 25973-55-1 | 0.05 |
| 160 | 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia -4-stannatetradecanoate (DOTE) | 15571-58-1 | 0.05 |

address:

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| No. | Substance Name | CAS No. | RL (%) |
|-----|--|-------------------------------------|--------|
| 161 | reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE) | - | 0.05 |
| 162 | 1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with $\geq 0.3\%$ of dihexyl phthalate (EC No. 201-559-5) | 68515-51-5/ 68648-93-1 | 0.05 |
| 163 | 5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1],5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual stereoisomers of [1] and [2] or any combination thereof] | - | 0.05 |
| 164 | 1,3-propanesultone | 1120-71-4 | 0.05 |
| 165 | 2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327) | 3864-99-1 | 0.05 |
| 166 | 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350) | 36437-37-3 | 0.05 |
| 167 | Nitrobenzene | 98-95-3 | 0.05 |
| 168 | Perfluorononan-1-oic-acid and its sodium and ammonium salts | 375-95-1 21049-39-8 4149-60-4 | 0.05 |
| 169 | Benzo[def]chrysene | 50-32-8 | 0.05 |
| 170 | 4,4'-isopropylidenediphenol (bisphenol A) | 80-05-7 | 0.05 |
| 171 | nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts | 3108-42-7 335-76-2 3830-45-3 | 0.05 |
| 172 | 4-heptylphenol, branched and linear (4-HPbl) | - | 0.05 |
| 173 | 4-tert-pentylphenol (PTAP) | 80-46-6 | 0.05 |
| 174 | Perfluorohexane-1-sulphonic acid and its salts PFHxS | - | 0.05 |
| 175 | Dechlorane Plus(TM) and reaction products of 1,3,4-thiadiazolidine-2,5-dithione | - | 0.05 |
| 176 | benz[a]anthracene | 56-55-3 | 0.05 |
| 177 | cadmium nitrate | 10325-94-7 | 0.01 |
| 178 | cadmium carbonate | 513-78-0 | 0.01 |
| 179 | cadmium hydroxide | 21041-95-2 | 0.01 |
| 180 | chrysene | 218-01-9 | 0.05 |
| 181 | formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with $\geq 0.1\%$ w/w 4-heptylphenol, branched and linear] | - | 0.05 |
| 182 | Terphenyl, hydrogenated | 61788-32-7 | 0.05 |
| 183 | Octamethylcyclotetrasiloxane D4 | 556-67-2 | 0.05 |

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| No. | Substance Name | CAS No. | RL (%) |
|-----|--|-------------|--------|
| 184 | Lead | 7439-92-1 | 0.01 |
| 185 | Ethylenediamine EDA | 107-15-3 | 0.05 |
| 186 | Dodecamethylcyclohexasiloxane D6 | 540-97-6 | 0.05 |
| 187 | Disodium octaborate | 12008-41-2 | 0.01 |
| 188 | Dicyclohexyl phthalate DCHP | 84-61-7 | 0.05 |
| 189 | Decamethylcyclopentasiloxane D5 | 541-02-6 | 0.05 |
| 190 | Benzo[ghi]perylene | 191-24-2 | 0.05 |
| 191 | Benzene-1,2,4-tricarboxylic acid 1,2 anhydride trimellitic anhydride; TMA | 552-30-7 | 0.05 |
| 192 | 2,2-bis(4'-hydroxyphenyl)- 4-methylpentane | 6807-17-6 | 0.01 |
| 193 | Benzo[k]fluoranthene | 207-08-9 | 0.01 |
| 194 | Fluoranthene | 206-44-0 | 0.05 |
| 195 | Phenanthrene | 85-01-8 | 0.05 |
| 196 | Pyrene | 129-00-0 | 0.05 |
| 197 | 1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one | 15087-24-8 | 0.05 |
| 198 | Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP) | - | 0.05 |
| 199 | 4-tert-butylphenol | 98-54-4 | 0.05 |
| 200 | 2-methoxyethyl acetate | 110-49-6 | 0.05 |
| 201 | 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides | - | 0.05 |
| 202 | Perfluorobutane sulfonic acid (PFBS) and its salts | - | 0.05 |
| 203 | Diisohexyl phthalate | 71850-09-4 | 0.05 |
| 204 | 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one | 71868-10-5 | 0.05 |
| 205 | 2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone | 119313-12-1 | 0.05 |
| 206 | 1-vinylimidazole | 1072-63-5 | 0.05 |
| 207 | 2-methylimidazole | 693-98-1 | 0.05 |
| 208 | Butyl 4-hydroxybenzoate | 94-26-8 | 0.05 |
| 209 | Dibutylbis(pentane-2,4-dionato-O,O')tin | 22673-19-4 | 0.05 |
| 210 | 2-(2-methoxyethoxy)ethyl ether | 143-24-8 | 0.05 |
| 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 | - | 0.05 |



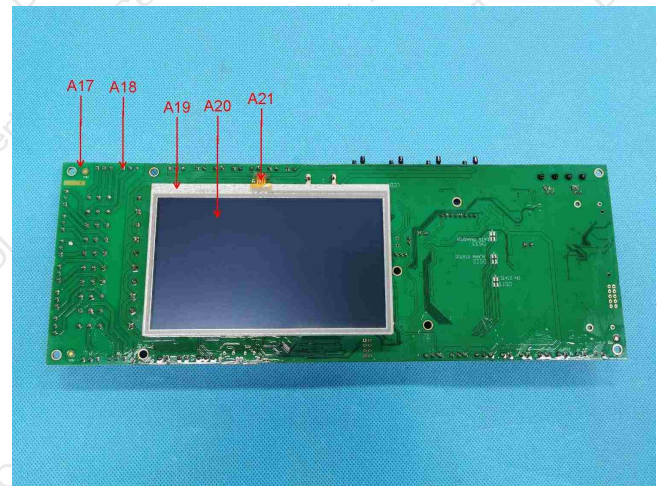
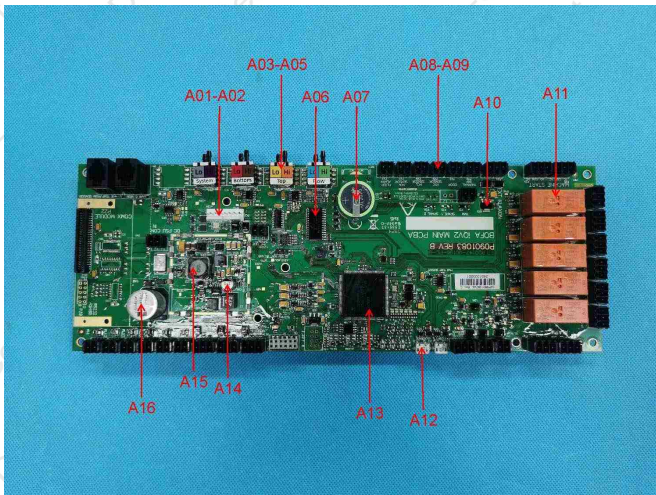
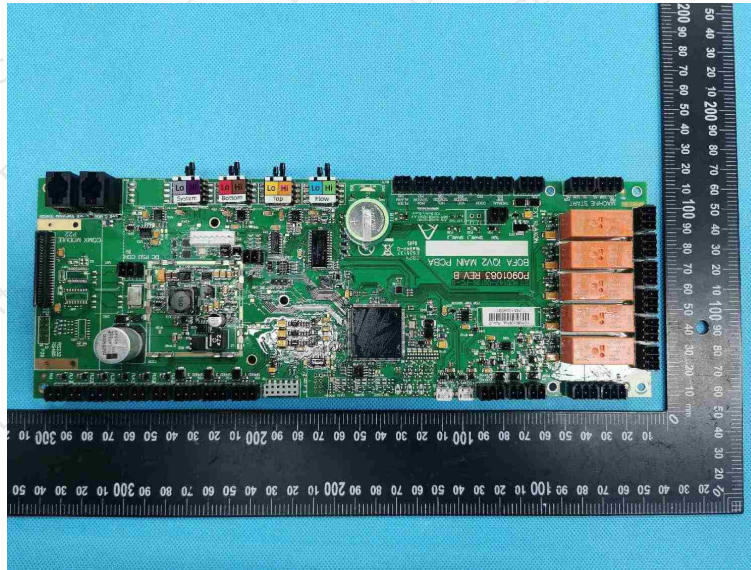
| No. | Substance Name | CAS No. | RL (%) |
|-----|---|--|--------|
| 212 | 1,4-dioxane | 123-91-1 | 0.05 |
| 213 | 2,2-bis(bromomethyl)propane1,3-diol (BMP) 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA) 2,3-dibromo-1-propanol (2,3-DBPA) | 3296-90-0 36483-57-5/ 1522-92-5 96-13-9 | 0.05 |
| 214 | 2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers | - | 0.05 |
| 215 | 4,4'-(1-methylpropylidene) bisphenol (bisphenol B) | 77-40-7 | 0.05 |
| 216 | Glutaral | 111-30-8 | 0.05 |
| 217 | Medium-chain chlorinated paraffins (MCCP) [UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17] | - | 0.05 |
| 218 | Orthoboric acid, sodium salt | 13840-56-7 | 0.01 |
| 219 | Phenol, alkylation products (mainly in para position) with C12-rich branched or linear alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP) | - | 0.05 |
| 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) | -- | 0.05 |
| 221 | 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol (DBMC) | 119-47-1 | 0.05 |
| 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 | 255881-94-8 | 0.05 |
| 223 | tris(2-methoxyethoxy)vinylsilane | 1067-53-4 | 0.05 |
| 224 | N-(hydroxymethyl) acrylamide | 924-42-5 | 0.05 |
| 225 | Melamine | 108-78-1 | 0.05 |
| 226 | 1,1'-[ethane-1,2-diylbisoxo]bis[2,4,6-tribromobenzene] (BTBPE) | 37853-59-1 | 0.05 |
| 227 | 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol (TBBP-A) | 79-94-7 | 0.05 |
| 228 | 4,4'-sulphonyldiphenol (BPS) | 80-09-1 | 0.05 |
| 229 | Barium diboron tetraoxide | 13701-59-2 | 0.05 |
| 230 | Bis(2-ethylhexyl) Tetrabromophthalate covering any of the individual isomers and/or combinations thereof (TBPH) | - | 0.05 |
| 231 | Isobutyl 4-hydroxybenzoate | 4247-02-3 | 0.05 |
| 232 | Perfluoroheptanoic acid (PFHpA) and its salts | - | 0.05 |
| 233 | 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 | - | 0.05 |
| 234 | Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide | 75980-60-8 | 0.05 |
| 235 | Bis(4-chlorophenyl) sulphone | 80-07-9 | 0.05 |
| 236 | 2,4,6-tri-tert-butylphenol | 732-26-3 | 0.05 |



| No. | Substance Name | CAS No. | RL (%) |
|-----|--|-------------|--------|
| 237 | 2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol (UV-329) | 3147-75-9 | 0.05 |
| 238 | 2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one | 119344-86-4 | 0.05 |
| 239 | Bumetizole (UV-326) | 3896-11-5 | 0.05 |
| 240 | Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol | - | 0.05 |
| 241 | Bis(α,α -dimethylbenzyl) peroxide | 80-43-3 | 0.05 |
| 242 | Triphenyl phosphate | 115-86-6 | 0.05 |



Sample photo:



***** END OF REPORT *****