

# Test Report

Report No.: CTT2506070211EN

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**Applicant:** DAI A INDUSTRY JOINT STOCK COMPANY

**Address:** 16TH FLOOR, NAM CUONG BUILDING, KM 4 TO HUU STREET, LA KHE WARD, HA DONG DISTRICT, HANOI CITY

**Sample Received Date:** Jun. 13, 2025

**Testing Period:** Jun. 13, 2025 - Jun. 18, 2025

**Report Date:** Jun. 18, 2025

The following merchandise was (were) submitted and identified on behalf of the applicant as:

**Sample Name:** FILLER MASTERBATCH

**Sample Color:** Trắng

**Test Result(s):** Please refer to next page(s).

**Test Requested and Conclusion(s):**

| No. | Standard and Requirement                                                                                                                                                                          | Conclusion(s)     |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 1   | Based on the list published by European Chemicals Agency (ECHA) public consultation, regarding Regulation (EC) No. 1907/2006 concerning the REACH<br>- 247 Substances of Very High Concern (SVHC) | PASS <sup>#</sup> |

Remark:

"PASS<sup>#</sup>" means that the test results of SVHC of every material in the group are  $\leq 0.1\%$  weight by weight (w/w).

**Signed for and on Behalf of CTT:**

*Selen Bui*

Selen Bui  
Technical Manager



Verification Report



**Test Result(s):**

247 Substances of Very High Concern (SVHC) - Based on the list published by European Chemicals Agency (ECHA) public consultation, regarding Regulation (EC) No. 1907/2006 concerning the REACH

Method: In-house method

| Batch      | Substance Name                             | CAS No. | Result (%) |
|------------|--------------------------------------------|---------|------------|
|            |                                            |         | A          |
| --         | 247 Substances of Very High Concern (SVHC) | --      | N.D.       |
| Conclusion |                                            |         | PASS       |

- Note:**
1. "PASS" means that the test results of SVHC of every material in the group contains less than 0.1% weight by weight (w/w).
  2. N.D. = Not Detected (<LOQ), LOQ = Limit of Quantitation
  3. "--" = Not Applicable.
  4. %=percentage.

**Test Material List**

| Group | Material No. | Sample Description | Location   |
|-------|--------------|--------------------|------------|
| A     | 1            | White plastic      | Individual |

## Appendix Full list of tested SVHC

### Substances List and LOQ

| Batch | No. | Substance Name                                                                   | CAS No.                                                                | Equipment(s)    | LOQ (%) |
|-------|-----|----------------------------------------------------------------------------------|------------------------------------------------------------------------|-----------------|---------|
| I     | 1   | Alkanes, C10-13, chloro (Short ChainChlorinated Paraffins)                       | 85535-84-8                                                             | GC-MS           | 0.010   |
| I     | 2   | Anthracene                                                                       | 120-12-7                                                               | GC-MS           | 0.005   |
| I     | 3   | Benzyl butyl phthalate (BBP)                                                     | 85-68-7                                                                | GC-MS           | 0.005   |
| I     | 4   | Bis[2-ethyl(hexyl)phthalate] (DEHP)                                              | 117-81-7                                                               | GC-MS           | 0.005   |
| I     | 5   | Bis(tributyltin)oxide (TBTO)△                                                    | 56-35-9                                                                | ICP-OES         | 0.005   |
| I     | 6   | Cobalt dichloride△                                                               | 7646-79-9                                                              | ICP-OES         | 0.005   |
| I     | 7   | Diarsenic pentaoxide△                                                            | 1303-28-2                                                              | ICP-OES         | 0.005   |
| I     | 8   | Diarsenic trioxide△                                                              | 1327-53-3                                                              | ICP-OES         | 0.005   |
| I     | 9   | Dibutyl phthalate (DBP)                                                          | 84-74-2                                                                | GC-MS           | 0.005   |
| I     | 10  | 4, 4'- Diaminodiphenylmethane                                                    | 101-77-9                                                               | UPLC-MS/MS      | 0.005   |
| I     | 11  | 5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)                               | 81-15-2                                                                | GC-MS           | 0.005   |
| I     | 12  | Hexabromocyclododecane (HBCDD) and diastereoisomers (α-HBCDD, β-HBCDD, γ- HBCDD) | 25637-99-4<br>3194-55-6<br>(134237-50-6<br>134237-51-7<br>134237-52-8) | GC-MS           | 0.005   |
| I     | 13  | Lead hydrogen arsenate△                                                          | 7784-40-9                                                              | ICP-OES         | 0.005   |
| I     | 14  | Sodium dichromate△                                                               | 7789-12-0,<br>10588-01-9                                               | ICP-OES/ UV-Vis | 0.005   |
| I     | 15  | Triethyl arsenate△                                                               | 15606-95-8                                                             | ICP-OES         | 0.005   |
| II    | 16  | Anthracene oil                                                                   | 90640-80-5                                                             | GC-MS           | 0.005   |
| II    | 17  | Anthracene oil, anthracene paste, distn. lights                                  | 91995-17-4                                                             | GC-MS           | 0.005   |
| II    | 18  | Anthracene oil, anthracene paste, anthracene fraction                            | 91995-15-2                                                             | GC-MS           | 0.005   |
| II    | 19  | Anthracene oil, anthracene-low                                                   | 90640-82-7                                                             | GC-MS           | 0.005   |

## Substances List and LOQ

| Batch | No. | Substance Name                                                      | CAS No.                              | Equipment(s)    | LOQ (%) |
|-------|-----|---------------------------------------------------------------------|--------------------------------------|-----------------|---------|
| II    | 20  | Anthracene oil, anthracene paste                                    | 90640-81-6                           | GC-MS           | 0.005   |
| II    | 21  | Coal tar pitch, high temperature                                    | 65996-93-2                           | GC-MS           | 0.005   |
| II    | 22  | Acrylamide                                                          | 79-06-1                              | GC-MS           | 0.005   |
| II    | 23  | 2,4-Dinitrotoluene                                                  | 121-14-2                             | GC-MS           | 0.005   |
| II    | 24  | Diisobutyl phthalate(DIBP)                                          | 84-69-5                              | GC-MS           | 0.005   |
| II    | 25  | Lead chromate△                                                      | 7758-97-6                            | ICP-OES/ UV-Vis | 0.005   |
| II    | 26  | Lead chromate molybdate<br>Sulphate red<br>(C.I. Pigment Red 104) △ | 12656-85-8                           | ICP-OES/ UV-Vis | 0.005   |
| II    | 27  | Lead sulfochromate yellow<br>(C.I. Pigment Yellow 34) △             | 1344-37-2                            | ICP-OES/ UV-Vis | 0.005   |
| II    | 28  | Tris(2-chloroethyl) phosphate                                       | 115-96-8                             | GC-MS           | 0.005   |
| III   | 29  | Trichloroethylene                                                   | 79-01-6                              | GC-MS           | 0.005   |
| III   | 30  | Boric acid△                                                         | 10043-35-3/<br>11113-50-1            | ICP-OES         | 0.005   |
| III   | 31  | Disodium tetraborate, anhydrous<br>△                                | 1330-43-4<br>12179-04-3<br>1303-96-4 | ICP-OES         | 0.005   |
| III   | 32  | Tetraboron disodium<br>heptaoxide, hydrate△                         | 12267-73-1                           | ICP-OES         | 0.005   |
| III   | 33  | Sodium chromate△                                                    | 7775-11-3                            | ICP-OES/ UV-Vis | 0.005   |
| III   | 34  | Potassium chromate△                                                 | 7789-00-6                            | ICP-OES/ UV-Vis | 0.005   |
| III   | 35  | Ammonium dichromate△                                                | 7789-09-5                            | ICP-OES/ UV-Vis | 0.005   |
| III   | 36  | Potassium dichromate△                                               | 7778-50-9                            | ICP-OES/ UV-Vis | 0.005   |
| IV    | 37  | Cobalt(II) sulphate△                                                | 10124-43-3                           | ICP-OES         | 0.005   |
| IV    | 38  | Cobalt(II) dinitrate△                                               | 10141-05-6                           | ICP-OES         | 0.005   |

## Substances List and LOQ

| Batch | No. | Substance Name                                                                                                                                                             | CAS No.                             | Equipment(s)    | LOQ (%) |
|-------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-----------------|---------|
| IV    | 39  | Cobalt(II) carbonate $\Delta$                                                                                                                                              | 513-79-1                            | ICP-OES         | 0.005   |
| IV    | 40  | Cobalt(II) diacetate $\Delta$                                                                                                                                              | 71-48-7                             | ICP-OES         | 0.005   |
| IV    | 41  | 2-Methoxyethanol                                                                                                                                                           | 109-86-4                            | GC-MS           | 0.005   |
| IV    | 42  | 2-Ethoxyethanol                                                                                                                                                            | 110-80-5                            | GC-MS           | 0.005   |
| IV    | 43  | Chromium trioxide $\Delta$                                                                                                                                                 | 1333-82-0                           | ICP-OES/ UV-Vis | 0.005   |
| IV    | 44  | Acids generated from chromium trioxide and their oligomers:<br>Chromium acid $\Delta$<br>Dichromium acid $\Delta$<br>Oligomers of chromic acid and dichromic acid $\Delta$ | --<br>7738-94-5<br>13530-68-2<br>-- | ICP-OES/ UV-Vis | 0.005   |
| V     | 45  | 2-ethoxyethylacetate                                                                                                                                                       | 111-15-9                            | GC-MS           | 0.005   |
| V     | 46  | 1,2-Benzenedicarboxylic acid, di-C7-11 branched and linear alkyl esters (DHNUP)                                                                                            | 68515-42-4                          | GC-MS           | 0.005   |
| V     | 47  | Hydrazine                                                                                                                                                                  | 7803-57-8,<br>302-01-2              | HPLC            | 0.005   |
| V     | 48  | 1-methyl-2-pyrrolidone                                                                                                                                                     | 872-50-4                            | GC-MS           | 0.005   |
| V     | 49  | 1,2,3-trichloropropane                                                                                                                                                     | 96-18-4                             | GC-MS           | 0.005   |
| V     | 50  | 1, 2-benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich (DIHP)                                                                                               | 71888-89-6                          | GC-MS           | 0.005   |
| V     | 51  | Strontium chromate $\Delta$                                                                                                                                                | 7789-06-2                           | ICP-OES         | 0.005   |
| VI    | 52  | Dichromium tris(chromate) $\Delta$                                                                                                                                         | 24613-89-6                          | ICP-OES         | 0.005   |
| VI    | 53  | Potassium hydroxyoctaoxodizincatedi-chromate $\Delta$                                                                                                                      | 11103-86-9                          | ICP-OES         | 0.005   |
| VI    | 54  | Pentazinc chromate octahydroxide $\Delta$                                                                                                                                  | 49663-84-5                          | ICP-OES/ UV-Vis | 0.005   |
| VI    | 55  | Aluminosilicate, Refractory Ceramic Fibres ( RCF) $\Delta$                                                                                                                 | --                                  | ICP-OES         | 0.005   |

## Substances List and LOQ

| Batch | No. | Substance Name                                                             | CAS No.    | Equipment(s) | LOQ (%) |
|-------|-----|----------------------------------------------------------------------------|------------|--------------|---------|
| VI    | 56  | Zirconia Aluminosilicate, Refractory Ceramic Fibres (Zr-RCF)△              | --         | ICP-OES      | 0.005   |
| VI    | 57  | Formaldehyde, oligomeric reaction products with aniline (technical MDA)    | 25214-70-4 | UPLC-MS/MS   | 0.005   |
| VI    | 58  | Bis(2-methoxyethyl) phthalate                                              | 117-82-8   | GC-MS        | 0.005   |
| VI    | 59  | 2-Methoxyaniline; o-Anisidine                                              | 90-04-0    | UPLC-MS/MS   | 0.005   |
| VI    | 60  | 4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)                   | 140-66-9   | GC-MS        | 0.005   |
| VI    | 61  | 1,2-Dichloroethane                                                         | 107-06-2   | GC-MS        | 0.005   |
| VI    | 62  | Bis(2-methoxyethyl) ether                                                  | 111-96-6   | GC-MS        | 0.005   |
| VI    | 63  | Arsenic acid△                                                              | 7778-39-4  | ICP-OES      | 0.005   |
| VI    | 64  | Calcium arsenate△                                                          | 7778-44-1  | ICP-OES      | 0.005   |
| VI    | 65  | Trilead diarsenate△                                                        | 3687-31-8  | ICP-OES      | 0.005   |
| VI    | 66  | N,N-dimethylacetamide (DMAC)                                               | 127-19-5   | GC-MS        | 0.005   |
| VI    | 67  | 2,2'-dichloro-4,4'-methylenedianiline                                      | 101-14-4   | UPLC-MS/MS   | 0.005   |
| VI    | 68  | Phenolphthalein                                                            | 77-09-8    | UPLC-MS/MS   | 0.005   |
| VI    | 69  | Lead azide Lead diazide△                                                   | 13424-46-9 | ICP-OES      | 0.005   |
| VI    | 70  | Lead styphnate△                                                            | 15245-44-0 | ICP-OES      | 0.005   |
| VI    | 71  | Lead dipicrate△                                                            | 6477-64-1  | ICP-OES      | 0.005   |
| VII   | 72  | Methoxyethoxy ethane (TEGDME; triglyme)                                    | 112-49-2   | GC-MS        | 0.005   |
| VII   | 73  | 1,2-dimethoxyethane; ethylene glycol dimethyl ether(EGDME)                 | 110-71-4   | GC-MS        | 0.005   |
| VII   | 74  | Diboron trioxide△                                                          | 1303-86-2  | ICP-OES      | 0.005   |
| VII   | 75  | Formamide                                                                  | 75-12-7    | GC-MS        | 0.005   |
| VII   | 76  | Lead(II) bis(methanesulfonate)△                                            | 17570-76-2 | ICP-OES      | 0.005   |
| VII   | 77  | 1,3,5-tris (oxiranylmethyl) -1,3,5-triazine-2,4,6 (1H,3H,5H)-trione (TGIC) | 2451-62-9  | GC-MS        | 0.005   |

## Substances List and LOQ

| Batch | No. | Substance Name                                                                                                                              | CAS No.    | Equipment(s) | LOQ (%) |
|-------|-----|---------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------|---------|
| VII   | 78  | 1,3,5-tris [(2S and 2R)-2,3 - epoxypropyl] - 1,3,5-triazine-2,4,6- (1H,3H,5H)-trione ( $\beta$ -TGIC)                                       | 59653-74-6 | GC-MS        | 0.005   |
| VII   | 79  | 4,4'-bis (dimethylamino) benzophenone (Michler's ketone)                                                                                    | 90-94-8    | GC-MS        | 0.005   |
| VII   | 80  | N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)                                                                              | 101-61-1   | GC-MS        | 0.005   |
| VII   | 81  | [4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylen e] cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) | 2580-56-5  | UPLC-MS/MS   | 0.005   |
| VII   | 82  | [4-[4,4'-bis(dimethylamino) benzhydrylidene] cyclohexa -2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Violet 3)                 | 548-62-9   | UPLC-MS/MS   | 0.005   |
| VII   | 83  | 4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol                                                                                     | 561-41-1   | UPLC-MS/MS   | 0.005   |
| VII   | 84  | $\alpha,\alpha$ -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1 - methanol (C.I. Solvent Blue 4)                                 | 6786-83-0  | UPLC-MS/MS   | 0.005   |
| VIII  | 85  | Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)                                                                              | 1163-19-5  | GC-MS        | 0.005   |
| VIII  | 86  | Pentacosafuorotridecanoic acid                                                                                                              | 72629-94-8 | UPLC-MS/MS   | 0.005   |
| VIII  | 87  | Tricosafuorododecanoic acid                                                                                                                 | 307-55-1   | UPLC-MS/MS   | 0.005   |
| VIII  | 88  | Henicosafuoroundecanoic acid                                                                                                                | 2058-94-8  | UPLC-MS/MS   | 0.005   |
| VIII  | 89  | Heptacosafuorotetradecanoic acid                                                                                                            | 376-06-7   | UPLC-MS/MS   | 0.005   |
| VIII  | 90  | Diazeno-1,2-dicarboxamide (C,C'-azodi(formamide))                                                                                           | 123-77-3   | HPLC         | 0.005   |

## Substances List and LOQ

| Batch | No. | Substance Name                                                                                                                                                                                                                                                                                                                                    | CAS No.                                                 | Equipment(s) | LOQ (%) |
|-------|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|--------------|---------|
| VIII  | 91  | Cyclohexane-1,2-dicarboxylic anhydride [1]<br>cis-cyclohexane-1,2-dicarboxylic anhydride [2]<br>trans-cyclohexane-1,2-dicarboxylic anhydride [3]<br>[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]                                          | 85-42-7,<br>13149-00-3,<br>14166-21-3                   | GC-MS        | 0.005   |
| VIII  | 92  | Hexahydromethylphthalic anhydride [1], Hexahydro- 4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] [The individual isomers [2], [3] and [4] (including their cis- and trans- stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry] | 25550-51-0,<br>19438-60-9,<br>48122-14-1,<br>57110-29-9 | GC-MS        | 0.005   |
| VIII  | 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]                                                                 | --                                                      | GC-MS        | 0.005   |

## Substances List and LOQ

| Batch | No. | Substance Name                                                                                                                                                                                                                                                                                                                                                | CAS No.    | Equipment(s) | LOQ (%) |
|-------|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------------|---------|
| VIII  | 94  | 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]                                                                                                                                                                                                                               | --         | UPLC-MS/MS   | 0.005   |
| VIII  | 95  | Methoxyacetic acid                                                                                                                                                                                                                                                                                                                                            | 625-45-6   | UPLC-MS/MS   | 0.005   |
| VIII  | 96  | N,N-dimethylformamide                                                                                                                                                                                                                                                                                                                                         | 68-12-2    | GC-MS        | 0.005   |
| VIII  | 97  | Dibutyltin dichloride (DBTC)△                                                                                                                                                                                                                                                                                                                                 | 683-18-1   | ICP-OES      | 0.005   |
| VIII  | 98  | Lead monoxide (Lead oxide)△                                                                                                                                                                                                                                                                                                                                   | 1317-36-8  | ICP-OES      | 0.005   |
| VIII  | 99  | Orange lead (Lead tetroxide)△                                                                                                                                                                                                                                                                                                                                 | 1314-41-6  | ICP-OES      | 0.005   |
| VIII  | 100 | Lead bis(tetrafluoroborate)△                                                                                                                                                                                                                                                                                                                                  | 13814-96-5 | ICP-OES      | 0.005   |
| VIII  | 101 | Trilead bis(carbonate) dihydroxide△                                                                                                                                                                                                                                                                                                                           | 1319-46-6  | ICP-OES      | 0.005   |
| VIII  | 102 | Lead titanium trioxide△                                                                                                                                                                                                                                                                                                                                       | 12060-00-3 | ICP-OES      | 0.005   |
| VIII  | 103 | Lead titanium zirconium oxide△                                                                                                                                                                                                                                                                                                                                | 12626-81-2 | ICP-OES      | 0.005   |
| VIII  | 104 | Silicic acid, lead salt△                                                                                                                                                                                                                                                                                                                                      | 11120-22-2 | ICP-OES      | 0.005   |
| VIII  | 105 | Silicic acid (H <sub>2</sub> SiO <sub>5</sub> ), barium salt (1:1), lead-doped [with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or category 1 (DSD); the substance is a member of the group entry of lead compounds, with index number 082-001-00-6 in Regulation (EC) No 1272/2008] △ | 68784-75-8 | ICP-OES      | 0.005   |
| VIII  | 106 | 1-bromopropane (n-propyl bromide)                                                                                                                                                                                                                                                                                                                             | 106-94-5   | GC-MS        | 0.005   |
| VIII  | 107 | Methyloxirane (Propylene oxide)                                                                                                                                                                                                                                                                                                                               | 75-56-9    | GC-MS        | 0.005   |
| VIII  | 108 | 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear                                                                                                                                                                                                                                                                                              | 84777-06-0 | GC-MS        | 0.005   |

## Substances List and LOQ

| Batch | No. | Substance Name                                     | CAS No.     | Equipment(s) | LOQ (%) |
|-------|-----|----------------------------------------------------|-------------|--------------|---------|
| VIII  | 109 | Diisopentylphthalate (DIPP)                        | 605-50-5    | GC-MS        | 0.005   |
| VIII  | 110 | N-pentyl-isopentylphthalate                        | 776297-69-9 | GC-MS        | 0.005   |
| VIII  | 111 | 1,2-diethoxyethane                                 | 629-14-1    | GC-MS        | 0.005   |
| VIII  | 112 | Acetic acid, lead salt, basic $\Delta$             | 51404-69-4  | ICP-OES      | 0.005   |
| VIII  | 113 | Lead oxide sulfate $\Delta$                        | 12036-76-9  | ICP-OES      | 0.005   |
| VIII  | 114 | [Phthalato(2-)]dioxotrilead $\Delta$               | 69011-06-9  | ICP-OES      | 0.005   |
| VIII  | 115 | Dioxobis(stearato)trilead $\Delta$                 | 12578-12-0  | ICP-OES      | 0.005   |
| VIII  | 116 | Fatty acids, C16-18, lead salts $\Delta$           | 91031-62-8  | ICP-OES      | 0.005   |
| VIII  | 117 | Lead cyanamidate $\Delta$                          | 20837-86-9  | ICP-OES      | 0.005   |
| VIII  | 118 | Lead dinitrate $\Delta$                            | 10099-74-8  | ICP-OES      | 0.005   |
| VIII  | 119 | Pentalead tetraoxide sulphate $\Delta$             | 12065-90-6  | ICP-OES      | 0.005   |
| VIII  | 120 | Pyrochlore, antimony lead yellow $\Delta$          | 8012-00-8   | ICP-OES      | 0.005   |
| VIII  | 121 | Sulfurous acid, lead salt, dibasic $\Delta$        | 62229-08-7  | ICP-OES      | 0.005   |
| VIII  | 122 | Tetraethyl lead $\Delta$                           | 78-00-2     | ICP-OES      | 0.005   |
| VIII  | 123 | Tetrolead trioxide sulphate $\Delta$               | 12202-17-4  | ICP-OES      | 0.005   |
| VIII  | 124 | Trilead dioxide phosphonate $\Delta$               | 12141-20-7  | ICP-OES      | 0.005   |
| VIII  | 125 | Furan                                              | 110-00-9    | GC-MS        | 0.005   |
| VIII  | 126 | Diethyl sulphate                                   | 64-67-5     | GC-MS        | 0.005   |
| VIII  | 127 | Dimethyl sulphate                                  | 77-78-1     | GC-MS        | 0.005   |
| VIII  | 128 | 3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine | 143860-04-2 | GC-MS        | 0.005   |
| VIII  | 129 | Dinoseb (6-sec-butyl-2,4 - dinitrophenol)          | 88-85-7     | UPLC-MS/MS   | 0.005   |
| VIII  | 130 | 4,4'-methylenedi-o-toluidine                       | 838-88-0    | UPLC-MS/MS   | 0.005   |
| VIII  | 131 | 4,4'-oxydianiline and its salts                    | 101-80-4    | UPLC-MS/MS   | 0.005   |
| VIII  | 132 | 4-aminoazobenzene                                  | 60-09-3     | UPLC-MS/MS   | 0.005   |
| VIII  | 133 | 4-methyl-m-phenylenediamine (toluene-2,4-diamine)  | 95-80-7     | UPLC-MS/MS   | 0.005   |

## Substances List and LOQ

| Batch | No. | Substance Name                                                                                                                                                                                                                                                                                                                      | CAS No.   | Equipment(s) | LOQ (%) |
|-------|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|--------------|---------|
| VIII  | 134 | 6-methoxy-m-toluidine (p-cresidine)                                                                                                                                                                                                                                                                                                 | 120-71-8  | UPLC-MS/MS   | 0.005   |
| VIII  | 135 | Biphenyl-4-ylamine                                                                                                                                                                                                                                                                                                                  | 92-67-1   | UPLC-MS/MS   | 0.005   |
| VIII  | 136 | o-aminoazotoluene [(4-o-tolylazo-o-toluidine)]                                                                                                                                                                                                                                                                                      | 97-56-3   | UPLC-MS/MS   | 0.005   |
| VIII  | 137 | o-toluidine                                                                                                                                                                                                                                                                                                                         | 95-53-4   | UPLC-MS/MS   | 0.005   |
| VIII  | 138 | N-methylacetamide                                                                                                                                                                                                                                                                                                                   | 79-16-3   | GC-MS        | 0.005   |
| IX    | 139 | Cadmium                                                                                                                                                                                                                                                                                                                             | 7440-43-9 | ICP-OES      | 0.005   |
| IX    | 140 | Ammonium pentadecafluorooctanoate (APFO)                                                                                                                                                                                                                                                                                            | 3825-26-1 | UPLC-MS/MS   | 0.005   |
| IX    | 141 | Pentadecafluorooctanoic acid (PFOA)                                                                                                                                                                                                                                                                                                 | 335-67-1  | UPLC-MS/MS   | 0.005   |
| IX    | 142 | Dipentyl phthalate (DPP)                                                                                                                                                                                                                                                                                                            | 131-18-0  | GC-MS        | 0.005   |
| IX    | 143 | 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] | --        | UPLC-MS/MS   | 0.005   |
| IX    | 144 | Cadmium oxide $\Delta$                                                                                                                                                                                                                                                                                                              | 1306-19-0 | ICP-OES      | 0.005   |
| X     | 145 | Cadmium sulphide $\Delta$                                                                                                                                                                                                                                                                                                           | 1306-23-6 | ICP-OES      | 0.005   |
| X     | 146 | 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 | UPLC-MS/MS   | 0.005   |

## Substances List and LOQ

| Batch | No. | Substance Name                                                                                               | CAS No.                   | Equipment(s) | LOQ (%) |
|-------|-----|--------------------------------------------------------------------------------------------------------------|---------------------------|--------------|---------|
| X     | 147 | Diethyl phthalate                                                                                            | 84-75-3                   | GC-MS        | 0.005   |
| X     | 148 | Imidazolidine-2-thione; (2-imidazoline-2-thiol)                                                              | 96-45-7                   | UPLC-MS/MS   | 0.005   |
| X     | 149 | Triethyl phosphate                                                                                           | 25155-23-1                | GC-MS        | 0.005   |
| X     | 150 | Disodium 3,3'-[[1,1'-biphenyl] - 4,4'-diylbis(azo)] bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red28) | 573-58-0                  | UPLC-MS/MS   | 0.005   |
| X     | 151 | Lead di(acetate) $\Delta$                                                                                    | 301-04-2                  | ICP-OES      | 0.005   |
| XI    | 152 | 1,2-Benzenedicarboxylic acid, diethyl ester, branched and linear                                             | 68515-50-4                | GC-MS        | 0.005   |
| XI    | 153 | Cadmium chloride $\Delta$                                                                                    | 10108-64-2                | ICP-OES      | 0.005   |
| XI    | 154 | Sodium perborate $\Delta$ ; perboric acid, sodium salt $\Delta$                                              | --                        | ICP-OES      | 0.005   |
| XI    | 155 | Sodium peroxometaborate $\Delta$                                                                             | 7632-04-4                 | ICP-OES      | 0.005   |
| XII   | 156 | Cadmium fluoride $\Delta$                                                                                    | 7790-79-6                 | ICP-OES      | 0.005   |
| XII   | 157 | Cadmium sulphate $\Delta$                                                                                    | 10124-36-4;<br>31119-53-6 | ICP-OES      | 0.005   |
| XII   | 158 | 2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)                                                         | 3846-71-7                 | GC-MS        | 0.005   |
| XII   | 159 | 2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)                                                     | 25973-55-1                | GC-MS        | 0.005   |
| XII   | 160 | 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)                       | 15571-58-1                | ICP-OES      | 0.005   |

## Substances List and LOQ

| Batch | No. | Substance Name                                                                                                                                                                                                                                               | CAS No.                  | Equipment(s) | LOQ (%) |
|-------|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--------------|---------|
| XII   | 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) | --                       | ICP-OES      | 0.005   |
| XIII  | 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                                                                                           | 68515-51-5<br>68648-93-1 | GC-MS        | 0.005   |
| XIII  | 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]                    | --                       | GC-MS        | 0.005   |
| XIV   | 164 | 1,3-propanesultone                                                                                                                                                                                                                                           | 1120-71-4                | GC-MS        | 0.005   |
| XIV   | 165 | 2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)                                                                                                                                                                                               | 3864-99-1                | GC-MS        | 0.005   |
| XIV   | 166 | 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)                                                                                                                                                                                         | 36437-37-3               | GC-MS        | 0.005   |
| XIV   | 167 | Nitrobenzene                                                                                                                                                                                                                                                 | 98-95-3                  | GC-MS        | 0.005   |

## Substances List and LOQ

| Batch | No. | Substance Name                                                                                                                                                                    | CAS No.                                    | Equipment(s) | LOQ (%) |
|-------|-----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|--------------|---------|
| XIV   | 168 | Perfluorononan-1-oic acid (2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-heptafluorodecanoic acid and its sodium and ammonium salts                                                             | 375-95-1<br>21049-39-8<br>4149-60-4        | UPLC-MS/MS   | 0.005   |
| XV    | 169 | Benzo[def]chrysene (Benzo[a]pyrene)                                                                                                                                               | 50-32-8                                    | GC-MS        | 0.005   |
| XVI   | 170 | 4,4'-Isopropylidenediphenol (Bisphenol A)                                                                                                                                         | 80-05-7                                    | UPLC-MS/MS   | 0.005   |
| XVI   | 171 | Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts                                                                                                              | 3108-42-7;<br>335-76-2;<br>3830-45-3       | UPLC-MS/MS   | 0.005   |
| XVI   | 172 | 4-Heptylphenol, branched and linear                                                                                                                                               | --                                         | GC-MS        | 0.005   |
| XVI   | 173 | 4-tert-pentylphenol(PTAP)                                                                                                                                                         | 80-46-6                                    | GC-MS        | 0.005   |
| XVII  | 174 | Perfluorohexane-1-sulphonic acid and its salts (PFHxS)                                                                                                                            | --                                         | UPLC-MS/MS   | 0.005   |
| XVIII | 175 | Chrysene                                                                                                                                                                          | 218-01-9                                   | GC-MS        | 0.005   |
| XVIII | 176 | Benz[a]anthracene                                                                                                                                                                 | 56-55-3                                    | GC-MS        | 0.005   |
| XVIII | 177 | Cadmium nitrate $\Delta$                                                                                                                                                          | 10325-94-7                                 | ICP-OES      | 0.005   |
| XVIII | 178 | Cadmium carbonate $\Delta$                                                                                                                                                        | 513-78-0                                   | ICP-OES      | 0.005   |
| XVIII | 179 | Cadmium hydroxide $\Delta$                                                                                                                                                        | 21041-95-2                                 | ICP-OES      | 0.005   |
| XVIII | 180 | Dechlorane plus (including any of its individual anti- and syn-isomers or any combination thereof)                                                                                | 13560-89-9;<br>135821-74-8;<br>135821-03-3 | GC-MS        | 0.005   |
| XVIII | 181 | Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with $\geq 0.1\%$ w/w 4-heptylphenol, branched and linear] | --                                         | GC-MS        | 0.005   |

## Substances List and LOQ

| Batch | No. | Substance Name                                                               | CAS No.    | Equipment(s) | LOQ (%) |
|-------|-----|------------------------------------------------------------------------------|------------|--------------|---------|
| XIX   | 182 | Octamethylcyclotetrasiloxane (D4)                                            | 556-67-2   | GC-MS        | 0.005   |
| XIX   | 183 | Decamethylcyclopentasiloxane (D5)                                            | 541-02-6   | GC-MS        | 0.005   |
| XIX   | 184 | Dodecamethylcyclohexasiloxane (D6)                                           | 540-97-6   | GC-MS        | 0.005   |
| XIX   | 185 | Lead                                                                         | 7439-92-1  | ICP-OES      | 0.005   |
| XIX   | 186 | Disodium octaborate $\Delta$                                                 | 12008-41-2 | ICP-OES      | 0.005   |
| XIX   | 187 | Benzo[ghi]perylene                                                           | 191-24-2   | GC-MS        | 0.005   |
| XIX   | 188 | Terphenyl hydrogenated                                                       | 61788-32-7 | GC-MS        | 0.005   |
| XIX   | 189 | Ethylenediamine (EDA)                                                        | 107-15-3   | UPLC-MS/MS   | 0.005   |
| XIX   | 190 | Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA) | 552-30-7   | GC-MS        | 0.005   |
| XIX   | 191 | Dicyclohexyl phthalate (DCHP)                                                | 84-61-7    | GC-MS        | 0.005   |
| XX    | 192 | 2,2-bis(4'-hydroxyphenyl)-4-methylpentane                                    | 6807-17-6  | GC-MS        | 0.005   |
| XX    | 193 | Benzo(k)fluoranthene                                                         | 207-08-9   | GC-MS        | 0.005   |
| XX    | 194 | Fluoranthene                                                                 | 206-44-0   | GC-MS        | 0.005   |
| XX    | 195 | Phenanthrene                                                                 | 85-01-8    | GC-MS        | 0.005   |
| XX    | 196 | Pyrene                                                                       | 129-00-0   | GC-MS        | 0.005   |
| XX    | 197 | 1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one                | 15087-24-8 | GC-MS        | 0.005   |
| XXI   | 198 | 2-methoxyethyl acetate                                                       | 110-49-6   | GC-MS        | 0.005   |
| XXI   | 199 | Tris (4-nonylphenyl, branched and linear) phosphite                          | --         | GC-MS        | 0.005   |

## Substances List and LOQ

| Batch | No. | Substance Name                                                                                                                                                                                                      | CAS No.     | Equipment(s) | LOQ (%) |
|-------|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------|---------|
| XXI   | 200 | 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof)                                                        | --          | UPLC-MS/MS   | 0.005   |
| XXI   | 201 | 4-tert-butylphenol                                                                                                                                                                                                  | 98-54-4     | GC-MS        | 0.005   |
| XXII  | 202 | 2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone                                                                                                                                                                 | 119313-12-1 | HPLC         | 0.005   |
| XXII  | 203 | 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one                                                                                                                                                            | 71868-10-5  | HPLC         | 0.005   |
| XXII  | 204 | Diisohexyl phthalate                                                                                                                                                                                                | 71850-09-4  | GC-MS        | 0.005   |
| XXII  | 205 | Perfluorobutane sulfonic acid (PFBS) and its salts                                                                                                                                                                  | --          | UPLC-MS/MS   | 0.005   |
| XXIII | 206 | 1-vinylimidazole                                                                                                                                                                                                    | 1072-63-5   | GC-MS        | 0.005   |
| XXIII | 207 | 2-methylimidazole                                                                                                                                                                                                   | 693-98-1    | GC-MS        | 0.005   |
| XXIII | 208 | Butyl 4-hydroxybenzoate                                                                                                                                                                                             | 94-26-8     | GC-MS        | 0.005   |
| XXIII | 209 | Dibutylbis(pentane-2,4-dionato-O,O') tin $\Delta$                                                                                                                                                                   | 22673-19-4  | ICP-OES      | 0.005   |
| XXIV  | 210 | Tetraethylene glycol dimethyl ether                                                                                                                                                                                 | 143-24-8    | GC-MS        | 0.005   |
| XXIV  | 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 $\Delta$ | --          | ICP-OES      | 0.005   |
| XXV   | 212 | 1,4-dioxane                                                                                                                                                                                                         | 123-91-1    | GC-MS        | 0.005   |

## Substances List and LOQ

| Batch | No. | Substance Name                                                                                                                                                                     | CAS No.                              | Equipment(s) | LOQ (%) |
|-------|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------|---------|
| XXV   | 213 | 2,2-bis(bromomethyl)propane1,3-diol (BMP)<br>2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA)<br>2,3-dibromo-1-propanol (2,3-DBPA)     | 3296-90-0<br>36483-57-5<br>1522-92-5 | GC-MS        | 0.005   |
| XXV   | 214 | 2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers                                                                                                             | --                                   | GC-MS        | 0.005   |
| XXV   | 215 | 4,4'-(1-methylpropylidene)bisphenol                                                                                                                                                | 77-40-7                              | HPLC         | 0.005   |
| XXV   | 216 | Glutaraldehyde                                                                                                                                                                     | 111-30-8                             | GC-MS        | 0.005   |
| XXV   | 217 | Medium-chain chlorinated paraffins (MCCP)                                                                                                                                          | 85535-85-9                           | GC-MS        | 0.005   |
| XXV   | 218 | Orthoboric acid, sodium salt                                                                                                                                                       | 13840-56-7                           | ICP-OES      | 0.005   |
| XXV   | 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) | --                                   | GC-MS        | 0.005   |
| XXVI  | 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)                          | --                                   | GC-MS        | 0.010   |
| XXVI  | 221 | 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol (DBMC)                                                                                                                                | 119-47-1                             | GC-MS        | 0.010   |
| XXVI  | 222 | Tris(2-methoxyethoxy)vinylsilane                                                                                                                                                   | 1067-53-4                            | GC-MS        | 0.010   |
| XXVI  | 223 | S-(tricyclo[5.2.1.0 <sup>2,6</sup> ]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                          | GC-MS        | 0.005   |
| XXVII | 224 | N-(hydroxymethyl)acrylamide                                                                                                                                                        | 924-42-5                             | UPLC-MS/MS   | 0.010   |

## Substances List and LOQ

| Batch  | No. | Substance Name                                                                                                                                                | CAS No.     | Equipment(s) | LOQ (%) |
|--------|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------|---------|
| XXVIII | 225 | 1,1'-[ethane-1,2-diylbis(oxy)]bis[2,4,6-tribromobenzene]                                                                                                      | 37853-59-1  | GC-MS        | 0.010   |
| XXVIII | 226 | 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol                                                                                                              | 79-94-7     | GC-MS        | 0.010   |
| XXVIII | 227 | 4,4'-sulphonyldiphenol                                                                                                                                        | 80-09-1     | UPLC-MS/MS   | 0.010   |
| XXVIII | 228 | Barium diboron tetraoxide $\Delta$                                                                                                                            | 13701-59-2  | ICP-OES      | 0.005   |
| XXVIII | 229 | Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof                                                      | --          | GC-MS        | 0.010   |
| XXVIII | 230 | Isobutyl 4-hydroxybenzoate                                                                                                                                    | 4247-02-3   | UPLC-MS/MS   | 0.010   |
| XXVIII | 231 | Melamine                                                                                                                                                      | 108-78-1    | HPLC         | 0.010   |
| XXVIII | 232 | Perfluoroheptanoic acid and its salts                                                                                                                         | --          | UPLC-MS/MS   | 0.010   |
| XXVIII | 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 | --          | GC-MS        | 0.010   |
| XXIX   | 234 | diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide                                                                                                               | 75980-60-8  | HPLC         | 0.005   |
| XXIX   | 235 | Bis(4-chlorophenyl) sulphone                                                                                                                                  | 80-07-9     | GC-MS        | 0.005   |
| XXX    | 236 | 2,4,6-tris(tert-butyl) phenol (2,4,6-TTBP)                                                                                                                    | 732-26-3    | GC-MS        | 0.010   |
| XXX    | 237 | 2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol(UV-329)                                                                                           | 3147-75-9   | GC-MS        | 0.010   |
| XXX    | 238 | 2-Dimethylamino-2-(4-methyl-benzyl)-1-(4-morpholin-4-yl-phenyl)-butan-1-one(PI-379)                                                                           | 119344-86-4 | HPLC         | 0.010   |
| XXX    | 239 | Bumetizole(UV-326)                                                                                                                                            | 3896-11-5   | GC-MS        | 0.010   |
| XXX    | 240 | Oligomerisation and alkylaion reaction products of 2-phenylpropene and phenol                                                                                 | --          | GC-MS        | 0.010   |
| XXXI   | 241 | Bis( $\alpha,\alpha$ -dimethylbenzyl) peroxide                                                                                                                | 80-43-3     | HPLC         | 0.005   |
| XXXII  | 242 | Triphenyl phosphate                                                                                                                                           | 115-86-6    | GC-MS        | 0.005   |

## Substances List and LOQ

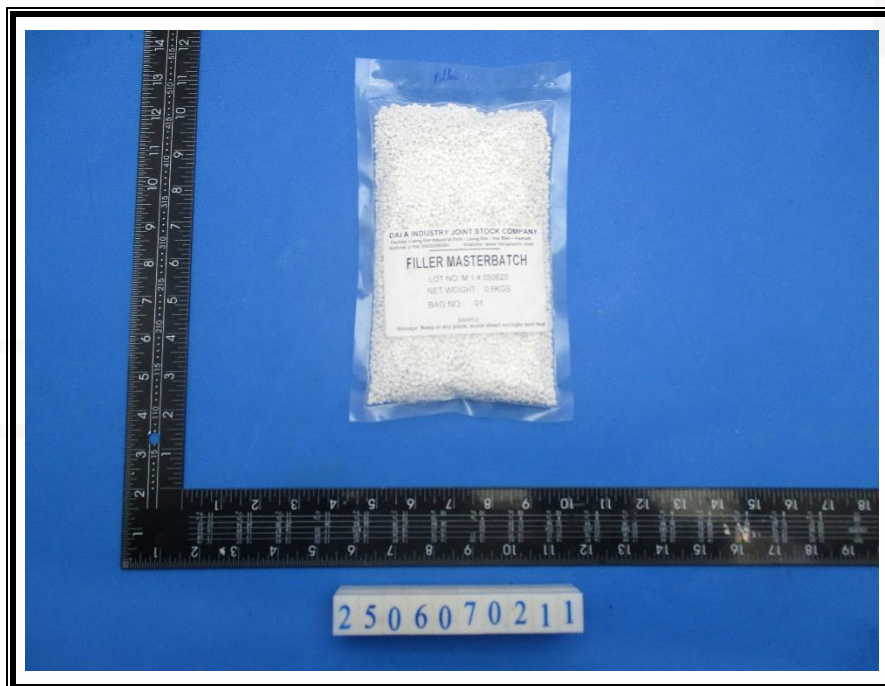
| Batch  | No. | Substance Name                                                                        | CAS No.      | Equipment(s) | LOQ (%) |
|--------|-----|---------------------------------------------------------------------------------------|--------------|--------------|---------|
| XXXIII | 243 | 6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid     | 2156592-54-8 | GC-MS        | 0.005   |
| XXXIII | 244 | O,O,O-triphenyl phosphorothioate                                                      | 597-82-0     | GC-MS        | 0.005   |
| XXXIII | 245 | Octamethyltrisiloxane                                                                 | 107-51-7     | GC-MS        | 0.010   |
| XXXIII | 246 | Perfluamine                                                                           | 338-83-0     | GC-MS        | 0.005   |
| XXXIII | 247 | Reaction mass of:<br>triphenylthiophosphate and tertiary butylated phenyl derivatives | 192268-65-8  | GC-MS        | 0.005   |

### Note:

1. LOQ = Limit of Quantitation.
2. "△" = Determination was based on elemental analysis. The concentration was calculated based on assumption of worst-case.
3. "--" = Not Applicable.

### Remarks:

1. In accordance with Regulation (EC) No. 1907/2006, any 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, namely (a) the substance is present in those article in quantities totaling over one ton per producer or importer per year; and (b) the substance is present in those articles **higher than 0.1%** weight by weight (w/w).
2. Article 33 of Regulation (EC) No. 1907/2006 requires supplier of an article containing a substance meets the criteria in Article 57 and identified in accordance with Article 59(1) in a concentration **higher than 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.

**Photo of Sample:**

\*\*\* End of Report \*\*\*

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