

## ANNEX I

## Substances

1. <sup>F1</sup>... List of authorised monomers, other starting substances, macromolecules obtained from microbial fermentation, additives and polymer production aids

Table 1 contains the following information:

Column 1 (FCM substance No): the unique identification number of the substance

Column 2 (Ref. No): the EEC packaging material reference number

Column 3 (CAS No): the Chemical Abstracts Service (CAS) registry number

Column 4 (Substance Name): the chemical name

Column 5 (Use as additive or polymer production aid (PPA) (yes/no)): an indication if the substance is authorised to be used as additive or polymer production aid (yes) or if the substance is not authorised to be used as additive or polymer production aid (no). If the substance is only authorised as PPA it is indicated (yes) and in the specifications the use is restricted to PPA.

Column 6 (Use as monomer or other starting substance or macromolecule obtained from microbial fermentation (yes/no)): an indication if the substance is authorised to be used as monomer or other starting substance or macromolecule obtained from microbial fermentation (yes) or if the substance is not authorised to be used as monomer or other starting substance or macromolecule obtained from microbial fermentation (no). If the substance is authorised as macromolecule obtained from microbial fermentation it is indicated (yes) and in the specifications it is indicated that the substance is a macromolecule obtained from microbial fermentation.

Column 7 (FRF applicable (yes/no)): an indication if for the substance the migration results can be corrected by the Fat Consumption Reduction Factor (FRF) (yes) or if they cannot be corrected by the FRF (no).

[<sup>F2</sup>Column 8 (SML [mg/kg]): the specific migration limit applicable for the substance. It is expressed in mg substance per kg food. It is marked as ND ( ' not-detectable ' ) if the substance is one in respect of which no migration is permitted, to be determined in accordance with Article 11(4).]

**Textual Amendments**

- F2** Substituted by [Commission Regulation \(EU\) 2016/1416 of 24 August 2016 amending and correcting Regulation \(EU\) No 10/2011 on plastic materials and articles intended to come into contact with food \(Text with EEA relevance\)](#).

Column 9 (SML(T) [mg/kg] (group restriction No)): contains the identification number of the group of substances for which the group restriction in Column 1 in Table 2 of this Annex applies.

Column 10 (Restrictions and specifications): contains other restrictions than the specific migration limit specifically mentioned and it contains specifications related to the substance. In case detailed specifications are set out a reference to Table 4 is included.

Column 11 (Notes on verification of compliance): contains the Notes number which refers to the detailed rules applicable for verification of compliance for this substance included in Column 1 in Table 3 of this Annex.

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

If a substance appearing on the list as an individual compound is also covered by a generic term, the restrictions applying to this substance shall be those indicated for the individual compound.

F3  
...

#### Textual Amendments

**F3** Deleted by Commission Regulation (EU) 2016/1416 of 24 August 2016 amending and correcting Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food (Text with EEA relevance).

TABLE 1

| (1)              | (2)     | (3)     | (4)   | (5)   | (6)   | (7)                     | (8)                  | (9)                                    | (10)   | (11)                                 |
|------------------|---------|---------|---|---|---|-------------------------|----------------------|--|--|--------------------------------------|
| FCM substance No | Ref. No | CAS No  | Substance name  | Use as additive or polymer product aid (yes/no) | Use as monomer or other starting substance or macromolecule obtained from microbial fermentation (yes/no) | FRF applicable (yes/no) | SML [mg/kg] (yes/no) | SML (T) [mg/kg] (Group restriction No) | Restrictions and specifications                          | Notes on certification of compliance |
| 1                | 12310   | 0266309 | albumin   | no  | yes   | no                      |                      |  |  |                                      |
| 2                | 12340   | —       | albumin coagulated by formaldehyde  | no  | yes   | no                      |                      |  |  |                                      |
| 3                | 12375   | —       | alcohols aliphatic, monohydric, saturated, linear, primary (C <sub>4</sub> -C <sub>22</sub> ) | no  | yes   | no                      |                      |  |  |                                      |
| 4                | 22332   | —       | mixture of (40 % w/w) 2,2,4-trimethylhexane-1,6-diisocyanate and                              | no  | yes   | no                      |                      | (17)                                   | 1 mg/kg in final product expressed as isocyanate moiety. | (10)                                 |

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|   |       |   |  |     |     |    |      |   |     |
|---|-------|---|--|-----|-----|----|------|---|-----|
|   |       |   | (60 % w/w) 2,4,4-trimethylhexane-1,6-diisocyanate  |     |     |    |      |   |     |
| 5 | 25360 | — | trialkyl (C <sub>6</sub> -C <sub>15</sub> ) acetic acid, 2,3-epoxypropyl ester   | yes | no  | ND |      | 1 mg/kg in final product expressed as epoxy group. Molecular weight is 43 Da. |     |
| 6 | 25380 | — | trialkyl acetic acid (C <sub>7</sub> -C <sub>17</sub> ), vinyl esters  | no  | yes | no | 0,05 |   | (1) |
| 7 | 30370 | — | acetylates   | no  | no  |    |      |   |     |
| 8 | 30401 | — | mono- and diglycerides of fatty acids  | no  | no  |    | (32) |   |     |
| 9 | 30610 | — | acids, C <sub>2</sub> -C <sub>24</sub> , aliphatic, linear, monocarboxylic from natural oils and fats, and their mono-, di- and triglycerol esters | yes | no  | no |      |   |     |

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|    |       |   |   |     |    |    |    |  |  |  |
|----|-------|---|---|-----|----|----|----|--|--|--|
|    |       |   | (branched fatty acids at naturally occurring levels are included)   |     |    |    |    |  |  |  |
| 10 | 30612 | — | acids, C <sub>2</sub> -C <sub>24</sub> , aliphatic, linear, monocarboxylic, synthetic and their mono-, di- and triglycerol esters | yes | no | no |    |  |  |  |
| 11 | 30960 | — | acids, aliphatic, monocarboxylic (C <sub>6</sub> -C <sub>22</sub> ), esters with polyglycerol                                     | yes | no | no |    |  |  |  |
| 12 | 31328 | — | acids, fatty, from animal or vegetable food fats and oils   | yes | no | no |    |  |  |  |
| 13 | 33120 | — | alcohols, aliphatic, monohydric, saturated, linear, primary (C <sub>4</sub> -C <sub>24</sub> )                                    | yes | no | no |    |  |  |  |
| 14 | 33801 | — | n-alkyl(C <sub>10</sub> -   | yes | no | no | 30 |  |  |  |

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|    |       |   |   |     |    |     |    |     |                                |
|----|-------|---|---|-----|----|-----|----|-----|--------------------------------|
|    |       |   | C <sub>13</sub> )benzenesulphonic acid  |     |    |     |    |     |                                |
| 15 | 34130 | — | alkyl, linear with even number of carbon atoms (C <sub>12</sub> -C <sub>20</sub> ) dimethylamines           | yes | no | yes | 30 |     |                                |
| 16 | 34230 | — | alkyl(C <sub>8</sub> -C <sub>22</sub> )sulphonic acids  | yes | no | no  | 6  |     |                                |
| 17 | 34281 | — | alkyl(C <sub>8</sub> -C <sub>22</sub> )sulphuric acids, linear, primary with an even number of carbon atoms | yes | no | no  |    |     |                                |
| 18 | 34475 | — | aluminium, calcium hydroxide phosphite, hydrate   | yes | no | no  |    |     |                                |
| 19 | 39090 | — | N,N-bis(2-hydroxyethyl)alkyl(C <sub>8</sub> -C <sub>18</sub> )amine   | yes | no | no  |    | (7) |                                |
| 20 | 39120 | — | N,N-bis(2-hydroxyethyl)alkyl(C <sub>8</sub> -C <sub>18</sub> )amine hydrochlorides                          | yes | no | no  |    | (7) | SML(T) expressed excluding HCl |
| 21 | 42500 | — | carbonic acid, salts  | yes | no | no  |    |     |                                |
| 22 | 43200 | — | castor oil, mono-   | yes | no | no  |    |     |                                |

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|    |       |   |  |     |    |    |     |  |     |
|----|-------|---|--|-----|----|----|-----|--|-----|
|    |       |   | and diglycerides   |     |    |    |     |  |     |
| 23 | 43515 | — | chlorides of choline esters of coconut oil fatty acids   | yes | no | no | 0,9 |  | (1) |
| 24 | 45280 | — | cotton fibers  | yes | no | no |     |  |     |
| 25 | 45440 | — | cresols, butylated, styrenated   | yes | no | no | 12  |  |     |
| 26 | 46700 | — | 5,7-di-tert-butyl-3-(3,4- and 2,3-dimethylphenyl)-3H-benzofuran-2-one containing:<br>a) 5,7-di-tert-butyl-3-(3,4-dimethylphenyl)-3H-benzofuran-2-one (80 to 100 % w/w) and b) 5,7-di-tert-butyl-3-(2,3-dimethylphenyl)-3H-benzofuran-2-one (0 to 20 % w/w) | yes | no | no | 5   |  |     |
| 27 | 48960 | — | 9,10-dihydroxy stearic   | yes | no | no | 5   |  |     |

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|    |       |   |   |     |    |    |  |      |  |  |
|----|-------|---|---|-----|----|----|--|------|--|--|
|    |       |   | acid and its oligomers  |     |    |    |  |      |  |  |
| 28 | 50160 | — | di-n-octyltin bis(n-alkyl(C <sub>10</sub> -C <sub>16</sub> ) mercaptoacetate) | yes | no | no |  | (10) |  |  |
| 29 | 50360 | — | di-n-octyltin bis(ethyl maleate)  | yes | no | no |  | (10) |  |  |
| 30 | 50560 | — | di-n-octyltin 1,4-butanediol bis(mercaptoacetate)                             | yes | no | no |  | (10) |  |  |
| 31 | 50800 | — | di-n-octyltin dimaleate, esterified   | yes | no | no |  | (10) |  |  |
| 32 | 50880 | — | di-n-octyltin dimaleate, polymers (n = 2-4)                                   | yes | no | no |  | (10) |  |  |
| 33 | 51120 | — | di-n-octyltin thiobenzoate 2-ethylhexyl mercaptoacetate                       | yes | no | no |  | (10) |  |  |
| 34 | 54270 | — | ethylhydroxyethylcellulose  | yes | no | no |  |      |  |  |
| 35 | 54280 | — | ethylhydroxypropylcellulose   | yes | no | no |  |      |  |  |
| 36 | 54450 | — | fats and oils, from animal or vegetable food sources                          | yes | no | no |  |      |  |  |
| 37 | 54480 | — | fats and  | yes | no | no |  |      |  |  |

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|    |       |   |  |     |    |    |  |  |  |  |
|----|-------|---|--|-----|----|----|--|--|--|--|
|    |       |   | oils,<br>hydrogenated,<br>from<br>animal<br>or<br>vegetable<br>food<br>sources   |     |    |    |  |  |  |  |
| 38 | 55520 | — | glass<br>fibers  | yes | no | no |  |  |  |  |
| 39 | 55600 | — | glass<br>microballs  | yes | no | no |  |  |  |  |
| 40 | 56360 | — | glycerol,<br>esters<br>with<br>acetic<br>acid  | yes | no | no |  |  |  |  |
| 41 | 56486 | — | glycerol,<br>esters<br>with<br>acids,<br>aliphatic,<br>saturated,<br>linear,<br>with<br>an<br>even<br>number<br>of<br>carbon<br>atoms<br>(C <sub>14</sub> -<br>C <sub>18</sub> )<br>and<br>with<br>acids,<br>aliphatic,<br>unsaturated,<br>linear,<br>with<br>an<br>even<br>number<br>of<br>carbon<br>atoms<br>(C <sub>16</sub> -<br>C <sub>18</sub> ) | yes | no | no |  |  |  |  |
| 42 | 56487 | — | glycerol,<br>esters  | yes | no | no |  |  |  |  |



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|    |       |   |  |     |    |    |  |  |  |
|----|-------|---|--|-----|----|----|--|--|--|
|    |       |   | with<br>butyric<br>acid                                      |     |    |    |  |  |  |
| 43 | 56490 | — | glycerol,<br>esters<br>with<br>erucic<br>acid                | yes | no | no |  |  |  |
| 44 | 56495 | — | glycerol,<br>esters<br>with<br>12-<br>hydroxystearic<br>acid | yes | no | no |  |  |  |
| 45 | 56500 | — | glycerol,<br>esters<br>with<br>lauric<br>acid                | yes | no | no |  |  |  |
| 46 | 56510 | — | glycerol,<br>esters<br>with<br>linoleic<br>acid              | yes | no | no |  |  |  |
| 47 | 56520 | — | glycerol,<br>esters<br>with<br>myristic<br>acid              | yes | no | no |  |  |  |
| 48 | 56535 | — | glycerol,<br>esters<br>with<br>nonanoic<br>acid              | yes | no | no |  |  |  |
| 49 | 56540 | — | glycerol,<br>esters<br>with<br>oleic<br>acid                 | yes | no | no |  |  |  |
| 50 | 56550 | — | glycerol,<br>esters<br>with<br>palmitic<br>acid              | yes | no | no |  |  |  |
| 51 | 56570 | — | glycerol,<br>esters<br>with                                  | yes | no | no |  |  |  |

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|    |       |   |   |    |    |  |  |  |  |
|----|-------|---|---|----|----|--|--|--|--|
|    |       |   | propionic acid  |    |    |  |  |  |  |
| 52 | 56580 | — | glycerol, yes<br>esters<br>with<br>ricinoleic<br>acid               | no | no |  |  |  |  |
| 53 | 56585 | — | glycerol, yes<br>esters<br>with<br>stearic<br>acid                  | no | no |  |  |  |  |
| 54 | 57040 | — | glycerol yes<br>monooleate,<br>ester<br>with<br>ascorbic<br>acid    | no | no |  |  |  |  |
| 55 | 57120 | — | glycerol yes<br>monooleate,<br>ester<br>with<br>citric<br>acid      | no | no |  |  |  |  |
| 56 | 57200 | — | glycerol yes<br>monopalmitate,<br>ester<br>with<br>ascorbic<br>acid | no | no |  |  |  |  |
| 57 | 57280 | — | glycerol yes<br>monopalmitate,<br>ester<br>with<br>citric<br>acid   | no | no |  |  |  |  |
| 58 | 57600 | — | glycerol yes<br>monostearate,<br>ester<br>with<br>ascorbic<br>acid  | no | no |  |  |  |  |
| 59 | 57680 | — | glycerol yes<br>monostearate,<br>ester<br>with<br>citric<br>acid    | no | no |  |  |  |  |

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|    |       |   |  |     |    |    |  |      |  |  |
|----|-------|---|--|-----|----|----|--|------|--|--|
| 60 | 58300 | — | glycine, salts   | yes | no | no |  |      |  |  |
| 62 | 64500 | — | lysine, salts  | yes | no | no |  |      |  |  |
| 63 | 65440 | — | manganese pyrophosphite  | yes | no | no |  |      |  |  |
| 64 | 66695 | — | methylcellulose  | yes | no | no |  |      |  |  |
| 65 | 67155 | — | mixture of 4-(2-benzoxazolyl)-4'-(5-methyl-2-benzoxazolyl)stilbene, 4,4'-bis(2-benzoxazolyl)stilbene and 4,4'-bis(5-methyl-2-benzoxazolyl)stilbene | yes | no | no |  |      |  | Not more than 0,05 % (w/w) (quantity of substance used/ quantity of the formulation). Mixture obtained from the manufacturing process in the typical ratio of (58-62 %): (23-27 %): (13-17 %). |
| 66 | 67600 | — | mono-n-octyltin tris(alkyl(C <sub>10</sub> -C <sub>16</sub> ) mercaptoacetate)   | yes | no | no |  | (11) |  |  |
| 67 | 67840 | — | montanic acids and/or their esters with ethyleneglycol and/or with 1,3-butanediol  | yes | no | no |  |      |  |  |

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|    |       |   |   |     |    |     |              |   |  |
|----|-------|---|---|-----|----|-----|--------------|---|--|
|    |       |   | and/or<br>with<br>glycerol  |     |    |     |              |   |  |
| 68 | 73160 | — | phosphoric<br>acid,<br>mono-<br>and di-<br>n-alkyl<br>(C <sub>16</sub><br>and<br>C <sub>18</sub> )<br>esters  | yes | no | yes | 0,05         |   |  |
| 69 | 74400 | — | phosphoric<br>acid,<br>tris(nonyl-<br>and/or<br>dinonylphenyl)<br>ester   | yes | no | yes | 30           |   |  |
| 70 | 76463 | — | polyacrylic<br>acid,<br>salts   | yes | no | no  | (22)         |   |  |
| 71 | 76730 | — | polydimethylsiloxane,<br>γ-<br>hydroxypropylated  | yes | no | no  | 6            |   |  |
| 72 | 76815 | — | polyesters<br>of<br>adipic<br>acid<br>with<br>glycerol<br>or<br>pentaerythritol,<br>esters<br>with<br>even<br>numbered,<br>unbranched<br>C <sub>12</sub> -<br>C <sub>22</sub><br>fatty<br>acids | yes | no | no  | (32)         | The<br>fraction<br>with<br>molecular<br>weight<br>below<br>1 000<br>Da<br>[ <sup>F2</sup> shall]<br>not<br>exceed<br>5 %<br>(w/w) |  |
| 73 | 76866 | — | polyesters<br>of 1,2-<br>propanediol<br>and/<br>or 1,3-<br>and/<br>or 1,4-<br>butanediol  | yes | no | yes | (31)<br>(32) |   |  |

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|    |       |   |   |     |    |      |  |                     |
|----|-------|---|---|-----|----|------|--|---------------------|
|    |       |   | and/or polypropyleneglycol with adipic acid, which may be end-capped with acetic acid or fatty acids C <sub>12</sub> -C <sub>18</sub> or n-octanol and/or n-decanol |     |    |      |  |                     |
| 74 | 77440 | — | polyethylglycol diricinolate  | yes | 42 |      |  |                     |
| 75 | 77702 | — | polyethylglycol esters of aliph. monocarb. acids (C <sub>6</sub> -C <sub>22</sub> ) and their ammonium and sodium sulphates   | no  |    |      |  |                     |
| 76 | 77732 | — | polyethylglycol (EO = 1-30, typically 5) ether of butyl 2-cyano 3-(4-hydroxy-3-   | no  | no | 0,05 |  | Only for use in PET |

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|    |       |   |  |    |      |  |                     |  |
|----|-------|---|--|----|------|--|---------------------|--|
|    |       |   | methoxyphenyl) acrylate  |    |      |  |                     |  |
| 77 | 77733 | — | polyethylene glycol (EO = 1-30, typically 5) ether of butyl-2-cyano-3-(4-hydroxyphenyl) acrylate                   | no | 0,05 |  | Only for use in PET |  |
| 78 | 77897 | — | polyethylene glycol monoalkylether (linear and branched, C <sub>8</sub> -C <sub>20</sub> ) sulphate, salts         | no | 5    |  |                     |  |
| 79 | 80640 | — | polyoxymethylene dimethylpolysiloxane  | no | no   |  |                     |  |
| 80 | 81760 | — | powders, flakes and fibres of brass, bronze, copper, stainless steel, tin, iron and alloys of copper, tin and iron | no | no   |  |                     |  |
| 81 | 83320 | — | propylhydroxyethylcellulose  | no |      |  |                     |  |
| 82 | 83325 | — | propylhydroxyethylcellulose  | no |      |  |                     |  |

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|                    |       |   |  |     |    |    |  |   |
|--------------------|-------|---|--|-----|----|----|--|---|
| 83                 | 83330 | — | propylhydroxypropylcellulose                                   |     |    |    |  |   |
| 84                 | 85601 | — | silicates, natural (with the exception of asbestos)            | yes | no | no |  |   |
| 85                 | 85610 | — | silicates, natural, silanated (with the exception of asbestos) | yes | no | no |  |   |
| 86                 | 86000 | — | silicic acid, silylated  | yes | no | no |  |   |
| [ <sup>F2</sup> 87 | 86285 |   | Silicon dioxide, silanated                                     | yes | no | no |  | For synthetic amorphous silicon dioxide, silanated: primary particles of 1–100 nm which are aggregated to a size of 0,1–1 µm and may form agglomerates within the size distribution of 0,3 µm to the mm size. ] |

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|    |       |   |   |     |    |     |      |     |  |   |
|----|-------|---|---|-----|----|-----|------|-----|--|---|
| 88 | 86880 | — | sodium monoalkyl dialkylphenoxybenzenedisulphonate  | yes | no | no  | 9    |     |  |   |
| 89 | 89440 | — | stearic acid, esters with ethyleneglycol  | yes | no | no  |      | (2) |  |   |
| 90 | 92195 | — | taurine, salts  | yes | no | no  |      |     |  |   |
| 91 | 92320 | — | tetradecyl polyethyleneglycol ether of glycolic acid  | yes | no | yes | 15   |     |  |   |
| 92 | 93970 | — | tricyclohexanedimethanol bis(hexahydrophthalate)  | yes | no | no  | 0,05 |     |  |   |
| 93 | 95858 | — | waxes, paraffinic, refined, derived from petroleum based or synthetic hydrocarbon feedstocks, low viscosity | yes | no | no  | 0,05 |     |  | Not to be used for articles in contact with fatty foods for which [F2 simulant D1 and/ or D2] is laid down. Average molecular weight not less than 350 Da. Viscosity at 100 °C not less |



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|    |       |   |   |     |    |    |  |  |  |
|----|-------|---|---|-----|----|----|--|--|--|
|    |       |   |   |     |    |    |  |  | than<br>2,5 cSt<br>( $2,5 \times 10^{-6}$<br>$m^2/s$ ).<br>Content<br>of<br>hydrocarbons<br>with<br>Carbon<br>number<br>less<br>than<br>25, not<br>more<br>than<br>40 %<br>(w/w).  |
| 94 | 95859 | — | waxes,<br>refined,<br>derived<br>from<br>petroleum<br>based<br>or<br>synthetic<br>hydrocarbon<br>feedstocks,<br>high<br>viscosity | yes | no | no |  |  | Average<br>molecular<br>weight<br>not<br>less<br>than<br>500<br>Da.<br>Viscosity<br>at<br>100 °C<br>not<br>less<br>than<br>11 cSt<br>( $11 \times 10^{-6}$<br>$m^2/s$ ).<br>Content<br>of<br>mineral<br>hydrocarbons<br>with<br>Carbon<br>number<br>less<br>than<br>25, not<br>more<br>than<br>5 %<br>(w/w). |

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|    |          |   |   |     |    |    |  |  |   |
|----|----------|---|---|-----|----|----|--|--|---|
| 95 | 95883    | — | white mineral oils, paraffinic, derived from petroleum based hydrocarbon feedstocks | yes | no | no |  |  | Average molecular weight not less than 480 Da. Viscosity at 100 °C not less than 8,5 cSt ( $8,5 \times 10^{-6}$ m <sup>2</sup> /s). Content of mineral hydrocarbons with Carbon number less than 25, not more than 5 % (w/w). |
| 96 | 95920    | — | wood flour and fibers, untreated  | yes | no | no |  |  |   |
| 97 | 72081/10 | — | petroleum hydrocarbon resins (hydrogenated)   | yes | no | no |  |  | Petroleum hydrocarbon resins, hydrogenated are produced by the catalytic or thermal polymerisation of dienes and olefins  |





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|     |       |                         |                          |     |     |    |    |  |                                    |
|-----|-------|-------------------------|--------------------------|-----|-----|----|----|--|------------------------------------|
| 107 | 25960 | 000005713-6             | urea                     | no  | yes | no |    |  |                                    |
| 108 | 24880 | 000005750-0             | stearic acid             | no  | yes | no |    |  |                                    |
| 109 | 23740 | 000005715-6             | propanediol              | yes | yes | no |    |  |                                    |
|     | 81840 |                         |                          |     |     |    |    |  |                                    |
| 110 | 93520 | 000005902-9<br>00101914 | dephenol                 | yes | no  | no |    |  |                                    |
| 111 | 53600 | 000006004-4             | benzoin tetraacetic acid | no  | yes | no |    |  |                                    |
| 112 | 64015 | 000006030-3             | lactic acid              | yes | no  | no |    |  |                                    |
| 113 | 16780 | 000006417-5             | ellagic acid             | yes | yes | no |    |  |                                    |
|     | 52800 |                         |                          |     |     |    |    |  |                                    |
| 114 | 55040 | 000006448-6             | formic acid              | yes | no  | no |    |  |                                    |
| 115 | 10090 | 000006449-7             | acetic acid              | yes | yes | no |    |  |                                    |
|     | 30000 |                         |                          |     |     |    |    |  |                                    |
| 116 | 13090 | 000006585-0             | benzoic acid             | yes | yes | no |    |  |                                    |
|     | 37600 |                         |                          |     |     |    |    |  |                                    |
| 117 | 21550 | 000006754-4             | ethanol                  | no  | yes | no |    |  |                                    |
| 118 | 23830 | 000006726-3             | propanol                 | yes | yes | no |    |  |                                    |
|     | 81882 |                         |                          |     |     |    |    |  |                                    |
| 119 | 30295 | 000006764-4             | ethane                   | yes | no  | no |    |  |                                    |
| 120 | 49540 | 000006746-8             | ethyl sulphoxide         | yes | no  | no |    |  |                                    |
| 121 | 24270 | 000006957-7             | salicylic acid           | yes | yes | no |    |  |                                    |
|     | 84640 |                         |                          |     |     |    |    |  |                                    |
| 122 | 23800 | 000007143-8             | propanol                 | no  | yes | no |    |  |                                    |
| 123 | 13840 | 000007143-6             | butanol                  | no  | yes | no |    |  |                                    |
| 124 | 22870 | 000007141-0             | pentanol                 | no  | yes | no |    |  |                                    |
| 125 | 16950 | 000007485-1             | ethylene                 | no  | yes | no |    |  |                                    |
| 126 | 10210 | 000007486-2             | ethylene                 | no  | yes | no |    |  |                                    |
| 127 | 26050 | 000007501-4             | vinyl chloride           | no  | yes | no | ND |  | 1 mg/<br>kg in<br>final<br>product |

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Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|     |       |              |   |     |     |     |      |  |      |
|-----|-------|--------------|---|-----|-----|-----|------|--|------|
| 128 | 10060 | 000007550740 | 50740<br>adipic<br>aldehyde   | yes | no  |     | (1)  |  |      |
| 129 | 17020 | 000007552110 | 52110<br>ethyl beno<br>oxide  | yes | no  | ND  |      | 1 mg/<br>kg in<br>final<br>product   | (10) |
| 130 | 26110 | 000007553541 | 53541<br>vinylidene<br>chloride   | yes | no  | ND  |      |  | (1)  |
| 131 | 48460 | 000007551376 | 5137-6<br>difluoroethane  | yes | no  | no  |      |  |      |
| 132 | 26140 | 000007553871 | 53871<br>vinylidene<br>fluoride   | yes | no  | 5   |      |  |      |
| 133 | 14380 | 000007554165 | 54165<br>vinyl<br>chloride  | yes | no  | ND  |      | 1 mg/<br>kg in<br>final<br>product   | (10) |
|     | 23155 |              |   |     |     |     |      |  |      |
| 134 | 43680 | 000007554561 | 54561<br>chloro<br>difluoromethane  | yes | no  | 6   |      | Content<br>of<br>chlorofluoromethane<br>less<br>than<br>1 mg/<br>kg of<br>the<br>substance |      |
| 135 | 24010 | 000007555691 | 55691<br>propylene<br>oxide   | yes | no  | ND  |      | 1 mg/<br>kg in<br>final<br>product   |      |
| 136 | 41680 | 000007622121 | 62212<br>phenol   | yes | no  | no  |      |  | (3)  |
| 137 | 66580 | 000007722231 | 7222-3<br>methylenebis(4-<br>methyl-6-<br>(1-<br>methylcyclohexyl)phenol) | yes | no  | yes | (5)  |  |      |
| 138 | 93760 | 000007740171 | 74017<br>butyl<br>acetyl<br>citrate                                       | yes | no  | no  | (32) |  |      |
| 139 | 14680 | 000007744160 | 74416<br>acetic<br>acid   | yes | yes | no  |      |  |      |
|     | 44160 |              |   |     |     |     |      |  |      |
| 140 | 44640 | 000007744640 | 74464<br>acetic<br>acid,<br>triethyl<br>ester                             | yes | no  | no  | (32) |  |      |

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|                      |        |              |                             |     |     |      |      |  |  |
|----------------------|--------|--------------|-----------------------------|-----|-----|------|------|--|--|
| 141                  | 13380  | 0000077199-6 | 1,3,5-trimethylolpropane    | yes | yes | no   | 6    |  |  |
|                      | 25600  |              |                             |     |     |      |      |  |  |
|                      | 94960  |              |                             |     |     |      |      |  |  |
| 142                  | 26305  | 0000078084-0 | triethoxysilanes            | no  | no  | 0,05 |      | Only to be used as a surface treatment agent                         | [F <sup>9</sup> (1)]   |
| 143                  | 62450  | 0000078178-4 | isopentanes                 | yes | no  | no   |      |  |  |
| 144                  | 19243  | 0000078279-5 | methyl-1,3-butadiene        | no  | yes | no   | ND   |  | 1 mg/kg in final product   |
|                      | 21640  |              |                             |     |     |      |      |  |  |
| 145                  | 10630  | 0000079006-1 | amide                       | yes | no  | ND   |      |  |  |
| 146                  | 23890  | 0000079009-1 | acetic acid                 | yes | yes | no   |      |  |  |
|                      | 82000  |              |                             |     |     |      |      |  |  |
| 147                  | 10690  | 0000079011-1 | acrylic acid                | no  | yes | no   |      | (22)   |  |
| 148                  | 14650  | 0000079118-9 | trifluoroethylene           | no  | no  | no   | ND   |  | (1)  |
| 149                  | 19990  | 0000079140-1 | acrylamide                  | yes | no  | no   | ND   |  |  |
| 150                  | 20020  | 0000079141-1 | acrylic acid                | yes | no  | no   |      | (23)   |  |
| [F <sup>6</sup> 151] | 13480  | 0000080205-7 | bis(4-hydroxyphenyl)propane | no  | yes | no   | 0,05 |  | Not to be used for the manufacture of polycarbonate infant <sup>f</sup> feeding bottles <sup>g</sup> . |
|                      | 13607] |              |                             |     |     |      |      | Not to be used for the manufacture of polycarbonate drinking cups or |  |

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Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|     |                |               |                              |     |     |    |      |      |   |  |
|-----|----------------|---------------|------------------------------|-----|-----|----|------|------|---|--|
|     |                |               |                              |     |     |    |      |      | bottles which, due to their spill proof characteristics, are intended for infants and young children. |  |
| 152 | 15610          | 0000080407-9  | dichlorodiphenyl sulphone    | no  | yes | no | 0,05 |      |   |  |
| 153 | 15267          | 0000080408-0  | diaminodiphenyl sulphone     | no  | yes | no | 5    |      |   |  |
| 154 | 13617<br>16090 | 0000080409-1  | dihydroxydiphenyl sulphone   | no  | yes | no | 0,05 |      |   |  |
| 155 | 23470          | 00000804056-8 | pinene                       | no  | yes | no |      |      |   |  |
| 156 | 21130          | 0000080406216 | acrylic acid, methyl ester   | no  | yes | no |      | (23) |   |  |
| 157 | 74880          | 0000080407142 | phthalic acid, dibutyl ester | yes | no  | no | 0,3  | (32) | Only to be used as:<br>(a)<br><br>(b)   | (7)<br><br>plasticiser in repeated use materials and articles contacting non-fatty foods; technical support agent in |



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|     |                |         |                                   |     |     |    |    |      |                                       |   |
|-----|----------------|---------|-----------------------------------|-----|-----|----|----|------|---------------------------------------|---|
|     |                |         |                                   |     |     |    |    |      |                                       | polyolefins in concentrations up to 0,05 % in the final product.  |
| 158 | 23380<br>76320 | 0000085 | phthalic anhydride                | yes | yes | no |    |      |                                       |   |
| 159 | 74560          | 0000085 | phthalic acid, benzyl butyl ester | yes | no  | no | 30 | (32) | Only to be used as:<br>(a)<br><br>(b) | (7)<br><br>plasticiser in repeated use materials and articles; plasticiser in single-use materials and articles contacting non-fatty foods except for infant formulae and follow-on formulae as defined by Directive 2006/141/EC or processed cereal- |

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Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|                      |       |         |  |     |    |      |      |      |   |  |
|----------------------|-------|---------|--|-----|----|------|------|------|---|--|
|                      |       |         |  |     |    |      |      |      |   | based<br>foods<br>and<br>baby<br>foods<br>for<br>infants<br>and<br>young<br>children<br>as<br>defined<br>by<br>Directive<br>2006/125/<br>EC;<br>technical<br>support<br>agent<br>in<br>concentrations<br>up<br>to<br>0,1 %<br>in<br>the<br>final<br>product. |
| 160                  | 84800 | 0000087 | salicylic acid,<br>4-tert-butylphenyl ester      | yes | no | yes  | 12   |      |   |  |
| [ <sup>F10</sup> 161 | 92160 | 000087  | (4)-tartaric acid                                | yes | no | no ] |      |      |   |  |
| 162                  | 65520 | 0000087 | nitro  | yes | no | no   |      |      |   |  |
| 163                  | 66400 | 0000088 | 2,2'-4-methylene bis(4-ethyl-6-tert-butylphenol) | yes | no | yes  |      | (13) |   |  |
| 164                  | 34895 | 0000088 | 2,6-aminobenzamide                               | yes | no | no   | 0,05 |      | Only<br>for use<br>in PET<br>for<br>water<br>and<br>beverages |  |

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|     |       |         |  |     |     |    |      |      |   |                      |
|-----|-------|---------|--|-----|-----|----|------|------|---|----------------------|
| 165 | 23200 | 0000088 | 99-3<br>phthalic<br>acid                             | yes | yes | no |      |      |   |                      |
|     | 74480 |         |  |     |     |    |      |      |   |                      |
| 166 | 24057 | 0000089 | 32-7<br>phthalic<br>anhydride                        | yes | yes | no | 0,05 |      |   |                      |
| 167 | 25240 | 0000091 | 208-7<br>toluene<br>diisocyanate                     | no  | yes | no |      | (17) | 1 mg/<br>kg in<br>final<br>product<br>expressed<br>as<br>isocyanate<br>moiety | (10)                 |
| 168 | 13075 | 0000091 | 1276-9<br>diamino-6-<br>phenyl-1,3,5-<br>triazine    | no  | yes | no | 5    |      |   | [F <sup>9</sup> (1)] |
|     | 15310 |         |  |     |     |    |      |      |   |                      |
| 169 | 16240 | 0000091 | 1397-4<br>dimethyl-4,4'-<br>diisocyanatobiphenyl     | no  | yes | no |      | (17) | 1 mg/<br>kg in<br>final<br>product<br>expressed<br>as<br>isocyanate<br>moiety | (10)                 |
| 170 | 16000 | 0000092 | 2488-6<br>dihydroxybiphenyl                          | no  | yes | no | 6    |      |   |                      |
| 171 | 38080 | 0000093 | 3582-3<br>benzoic<br>acid,<br>methyl<br>ester        | yes | no  | no |      |      |   |                      |
| 172 | 37840 | 0000093 | 3582-3<br>benzoic<br>acid,<br>ethyl<br>ester         | yes | no  | no |      |      |   |                      |
| 173 | 60240 | 0000094 | 4413-3<br>hydroxybenzoic<br>acid,<br>propyl<br>ester | yes | no  | no |      |      |   |                      |
| 174 | 14740 | 0000095 | 5648-7<br>cresol                                     | no  | yes | no |      |      |   |                      |
| 175 | 20050 | 0000096 | 6051-9<br>acrylic<br>acid,<br>allyl<br>ester         | no  | yes | no | 0,05 |      |   |                      |

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|                      |       |              |   |     |     |     |      |      |   |  |
|----------------------|-------|--------------|---|-----|-----|-----|------|------|---|--|
| 176                  | 11710 | 000009633-11 | acrylic acid, methyl ester                  | no  | yes | no  |      | (22) |   |  |
| 177                  | 16955 | 000009645-11 | ethylene carbonate                          | no  | yes | no  | 30   |      | SML expressed as ethyleneglycol. Residual content of 5 mg ethylene carbonate per kg of hydrogel with max 10 g of hydrogel in contact with 1 kg of food. |  |
| 178                  | 92800 | 000009649-11 | 2,2-bis(4-tert-butyl-3-methylphenyl)propane | yes | no  | yes | 0,48 |      |   |  |
| 179                  | 48800 | 000009722-11 | 4,4'-dihydroxy-5,5'-dichlorodiphenylmethane | yes | no  | yes | 12   |      |   |  |
| [ <sup>FI</sup> 180] | 17160 | 000009753-11 | phenol                                      | no  | yes | no  |      | (33) |   |  |
| 181                  | 20890 | 000009762-11 | acrylic acid, ethyl ester                   | no  | yes | no  |      | (23) |   |  |
| 182                  | 19270 | 000009765-11 | acrylic acid                                | no  | yes | no  |      |      |   |  |
| 183                  | 21010 | 000009784-11 | acrylic acid, isobutyl ester                | no  | yes | no  |      | (23) |   |  |
| 184                  | 20110 | 000009788-11 | acrylic acid,                               | no  | yes | no  |      | (23) |   |  |

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|     |       |         |  |     |     |      |      |                                       |      |
|-----|-------|---------|--|-----|-----|------|------|---------------------------------------|------|
|     |       |         | butyl ester  |     |     |      |      |                                       |      |
| 185 | 20440 | 0000097 | 9015-9015- acrylic acid, diester with ethyleneglycol | yes | no  | 0,05 |      |                                       |      |
| 186 | 14020 | 0000098 | 4514-4514- butylphenol                               | no  | yes | no   | 0,05 |                                       |      |
| 187 | 22210 | 0000098 | 883-9 methylstyrene                                  | no  | yes | no   | 0,05 |                                       |      |
| 188 | 19180 | 0000099 | 1608-1608- phthalic acid dichloride                  | yes | no  |      | (27) |                                       |      |
| 189 | 60200 | 0000099 | 476-3 hydroxybenzoic acid, methyl ester              | yes | no  | no   |      |                                       |      |
| 190 | 18880 | 0000099 | 996-7 hydroxybenzoic acid                            | no  | yes | no   |      |                                       |      |
| 191 | 24940 | 0000100 | 1009-1009- phthalic acid dichloride                  | yes | no  |      | (28) |                                       |      |
| 192 | 23187 | —       | phthalic acid  | no  | yes | no   |      | (28)                                  |      |
| 193 | 24610 | 0000100 | 42-5 styrene   | no  | yes | no   |      |                                       |      |
| 194 | 13150 | 0000100 | 51-6 benzyl alcohol                                  | no  | yes | no   |      |                                       |      |
| 195 | 37360 | 0000100 | 52-7 benzaldehyde                                    | no  | no  |      |      |                                       | (3)  |
| 196 | 18670 | 0000100 | 07-0 hexamethylenetetramine                          | no  | no  |      | (15) |                                       |      |
|     | 59280 |         |  |     |     |      |      |                                       |      |
| 197 | 20260 | 0000101 | 419-1 methacrylic acid, cyclohexyl ester             | yes | no  | 0,05 |      |                                       |      |
| 198 | 16630 | 0000101 | 4618-1 diphenylmethane, 4,4'-diisocyanate            | no  | no  |      | (17) | 1 mg/kg in final product expressed as | (10) |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|     |                |             |   |     |     |     |      |  | isocyanate moiety  |                      |
|-----|----------------|-------------|---|-----|-----|-----|------|--|--|----------------------|
| 199 | 24073          | 00001019006 | 1,3-bis(2-hydroxyethyl)diglycidyl ether | no  | yes | no  | ND   |  | Not to be used for articles in contact with fatty foods for which [F <sup>2</sup> simulant D1 and/or D2] is laid down. For indirect food contact only, behind a PET layer. | (8)                  |
| 200 | 51680          | 00001022089 | 1,1'-diphenylthiourea                   | yes | no  | yes | 3    |  |  |                      |
| 201 | 16540          | 00001024090 | 1,3-phenylene carbonate                 | no  | yes | no  | 0,05 |  |  |                      |
| 202 | 23070          | 00001024336 | 1,3-phenylenedioxydiacetic acid         | no  | yes | no  | 0,05 |  |  | [F <sup>9</sup> (1)] |
| 203 | 13323          | 00001024409 | 1,4-bis(2-hydroxyethoxy)benzene         | no  | yes | no  | 0,05 |  |  |                      |
| 204 | 25180<br>92640 | 00001026033 | 1,4-bis(2-hydroxypropyl)ethylenediamine | yes | yes | no  |      |  |  |                      |
| 205 | 25385          | 00001027015 | 1,4-bis(2-hydroxyethyl)amine            | yes | no  |     |      |  | 40 mg/kg hydrogel at a ratio of 1 kg food  |                      |

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|     |                |         |   |     |     |     |      |      |   |     |
|-----|----------------|---------|---|-----|-----|-----|------|------|---|-----|
|     |                |         |   |     |     |     |      |      | to a maximum of 1,5 grams of hydrogel. Only to be used in hydrogels intended for non-direct food contact use. |     |
| 206 | 11500          | 0000103 | 3211-7<br>acrylic acid, 2-ethylhexyl ester      | no  | yes | no  | 0,05 |      |   |     |
| 207 | 31920          | 0000103 | 3211-7<br>acrylic acid, bis(2-ethylhexyl) ester | yes | no  | yes | 18   | (32) |   | (2) |
| 208 | 18898          | 0000103 | 3904-2<br>N-(4-hydroxyphenyl) acetamide         | no  | yes | no  | 0,05 |      |   |     |
| 209 | 17050          | 0000104 | 276-7<br>ethyl-1-hexanol                        | no  | yes | no  | 30   |      |   |     |
| 210 | 13390<br>14880 | 0000105 | 408-8<br>bis(hydroxymethyl)cyclohexane          | no  | yes | no  |      |      |   |     |
| 211 | 23920          | 0000105 | 381-1<br>acrylic acid, vinyl ester              | no  | yes | no  |      | (1)  |   |     |
| 212 | 14200<br>41840 | 0000105 | 60-2<br>ε-caprolactam                           | no  | yes | no  |      | (4)  |   |     |
| 213 | 82400          | 0000105 | 162-4<br>propyleneglycol dioleate               | yes | no  | no  |      |      |   |     |

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|     |       |              |                                     |     |     |    |      |      |                          |      |
|-----|-------|--------------|-------------------------------------|-----|-----|----|------|------|--------------------------|------|
| 214 | 61840 | 0000106124-9 | hydroxystearic acid                 | yes | no  | no |      |      |                          |      |
| 215 | 14170 | 0000106317-0 | butyric anhydride                   | no  | yes | no |      |      |                          |      |
| 216 | 14770 | 000010644-5  | cresol                              | no  | yes | no |      |      |                          |      |
| 217 | 15565 | 000010644-7  | dichlorobenzene                     | no  | yes | no | 12   |      |                          |      |
| 218 | 11590 | 000010663-8  | acetic acid, isobutyl ester         | no  | yes | no |      | (22) |                          |      |
| 219 | 14570 | 000010689-8  | chloroethanol                       | yes | no  | no | ND   |      | 1 mg/kg in final product | (10) |
|     | 16750 |              |                                     |     |     |    |      |      |                          |      |
| 220 | 20590 | 000010691-2  | acrylic acid, 2,3-epoxypropyl ester | yes | no  | no | 0,02 |      | (10)                     |      |
| 221 | 40570 | 000010697-8  | stearic acid                        | yes | no  | no |      |      |                          |      |
| 222 | 13870 | 0000106498-9 | butene                              | no  | yes | no |      |      |                          |      |
| 223 | 13630 | 000010699-0  | butadiene                           | no  | yes | no | ND   |      | 1 mg/kg in final product |      |
| 224 | 13900 | 0000107291-7 | butene                              | no  | yes | no |      |      |                          |      |
| 225 | 12100 | 000010731-1  | acrylonitrile                       | yes | no  | no | ND   |      |                          |      |
| 226 | 15272 | 000010715-6  | ethylene diamine                    | yes | no  | no | 12   |      |                          |      |
|     | 16960 |              |                                     |     |     |    |      |      |                          |      |
| 227 | 16990 | 000010721-2  | ethylene glycol                     | yes | no  | no |      | (2)  |                          |      |
|     | 53650 |              |                                     |     |     |    |      |      |                          |      |
| 228 | 13690 | 0000107183-0 | butanediol                          | no  | yes | no |      |      |                          |      |
| 229 | 14140 | 0000107192-6 | butyric acid                        | no  | yes | no |      |      |                          |      |
| 230 | 16150 | 000010810-0  | methylethylaminoethanol             | yes | no  | no | 18   |      |                          |      |





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|                      |       |              |                               |     |     |    |      |      |  |
|----------------------|-------|--------------|-------------------------------|-----|-----|----|------|------|--|
| 249                  | 17290 | 0000110117-8 | Fumaric acid                  | yes | yes | no |      |      |  |
|                      | 55120 |              |                               |     |     |    |      |      |  |
| 250                  | 53520 | 0000110130-5 | N,N'-ethylenebisstearamide    | yes | no  | no |      |      |  |
| 251                  | 53360 | 0000110131-6 | N,N'-ethylenebisoleamide      | yes | no  | no |      |      |  |
| 252                  | 87200 | 0000110140-1 | Sebacic acid                  | yes | no  | no |      |      |  |
| 253                  | 15250 | 0000110160-1 | 1,4-diaminobutane             | no  | yes | no |      |      |  |
| 254                  | 13720 | 0000110163-4 | 1,4-butanediol                | yes | yes | no |      | (30) |  |
|                      | 40580 |              |                               |     |     |    |      |      |  |
| 255                  | 25900 | 0000110168-3 | Hexane                        | no  | yes | no | 5    |      |  |
| 256                  | 18010 | 0000110194-8 | Gluaric acid                  | yes | yes | no |      |      |  |
|                      | 55680 |              |                               |     |     |    |      |      |  |
| I <sup>F11</sup> 257 | 13550 | 0000110198-5 | 1,6-hexanediol diglycol ether | yes | yes | no |      |      |  |
|                      | 16660 | 0025265-71-8 |                               |     |     |    |      |      |  |
|                      | 51760 |              |                               |     |     |    |      |      |  |
| 258                  | 70480 | 0000111106-8 | Sebacic acid, butyl ester     | yes | no  | no |      |      |  |
| 259                  | 58720 | 0000111114-8 | Heptanoic acid                | yes | no  | no |      |      |  |
| 260                  | 24280 | 0000111120-6 | Sebacic acid                  | no  | yes | no |      |      |  |
| 261                  | 15790 | 0000111140-0 | 1,4-diaminobutane             | yes | yes | no | 5    |      |  |
| 262                  | 35284 | 0000111141-2 | N-(2-aminoethyl)ethanolamine  | yes | no  | no | 0,05 |      | Not to be used for articles in contact with fatty foods for which I <sup>F2</sup> simulant D1 and/ |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|     |       |              |                  |     |     |    |      |  |  |
|-----|-------|--------------|------------------|-----|-----|----|------|--|--|
|     |       |              |                  |     |     |    |      |  | or D2] is laid down. For indirect food contact only, behind a PET layer. |
| 263 | 13326 | 0000112466-0 | ethylene glycol  | yes | no  |    | (2)  |  |  |
|     | 15760 |              |                  |     |     |    |      |  |  |
|     | 47680 |              |                  |     |     |    |      |  |  |
| 264 | 22660 | 0000112466-0 | octene           | no  | yes | no | 15   |  |  |
| 265 | 22600 | 0000112487-5 | octanol          | no  | yes | no |      |  |  |
| 266 | 25510 | 0000112477-6 | ethylene glycol  | yes | no  |    |      |  |  |
|     | 94320 |              |                  |     |     |    |      |  |  |
| 267 | 15100 | 0000112430-1 | decanol          | no  | yes | no |      |  |  |
| 268 | 16704 | 0000112441-4 | dodecene         | no  | yes | no | 0,05 |  |  |
| 269 | 25090 | 0000112407-7 | ethylene glycol  | yes | no  |    |      |  |  |
|     | 92350 |              |                  |     |     |    |      |  |  |
| 270 | 22763 | 0000112801-8 | acid             | yes | yes | no |      |  |  |
|     | 69040 |              |                  |     |     |    |      |  |  |
| 271 | 52720 | 0000112845-5 | amide            | yes | no  | no |      |  |  |
| 272 | 37040 | 0000112856-6 | acid             | yes | no  | no |      |  |  |
| 273 | 52730 | 0000112867-7 | acid             | yes | no  | no |      |  |  |
| 274 | 22570 | 0000112069-9 | decyl isocyanate | no  | yes | no | (17) | 1 mg/ kg in final product expressed as isocyanate moiety | (10)   |
| 275 | 23980 | 0000115007-7 | polyene          | no  | yes | no |      |  |  |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|     |       |          |  |     |     |     |      |      |                                       |   |
|-----|-------|----------|--|-----|-----|-----|------|------|---------------------------------------|---|
| 276 | 19000 | 00001155 | isobutene  | no  | yes | no  |      |      |                                       |   |
| 277 | 18280 | 00001155 | 2,6-chloroendomethylene tetrahydrophthalic anhydride | yes | no  | no  |      |      |                                       |   |
| 278 | 18250 | 00001155 | 2,6-chloroendomethylene tetrahydrophthalic acid      | yes | no  | no  |      |      |                                       |   |
| 279 | 22840 | 00001155 | pentacerythritol                                     | yes | no  |     |      |      |                                       |   |
|     | 71600 |          |  |     |     |     |      |      |                                       |   |
| 280 | 73720 | 00001155 | Phosphoric acid, trichloroethyl ester                | yes | no  | no  | ND   |      |                                       |   |
| 281 | 25120 | 00001164 | Hexafluoroethylene                                   | yes | no  | no  | 0,05 |      |                                       |   |
| 282 | 18430 | 00001164 | Hexafluoropropylene                                  | yes | no  | no  | ND   |      |                                       |   |
| 283 | 74640 | 00001179 | phthalic acid, bis(2-ethylhexyl) ester               | yes | no  | no  | 1,5  | (32) | Only to be used as:<br>(a)<br><br>(b) | (7)<br><br>plasticiser in repeated use materials and articles contacting non-fatty foods; technical support agent in concentrations up to 0,1 % in the final product. |
| 284 | 84880 | 00001195 | salicic acid, methyl ester                           | yes | no  | no  | 30   |      |                                       |   |
| 285 | 66480 | 00001195 | 2,2'-methylene bis(4-                                | yes | no  | yes |      | (13) |                                       |   |

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|     |       |         |  |     |     |     |     |      |                              |
|-----|-------|---------|--|-----|-----|-----|-----|------|------------------------------|
|     |       |         | methyl-6-tert-butylphenol)               |     |     |     |     |      |                              |
| 286 | 38240 | 0000119 | benzophenone                             | no  | yes | 0,6 |     |      |                              |
| 287 | 60160 | 0000120 | 447-8 hydroxybenzoic acid, ethyl ester   | yes | no  | no  |     |      |                              |
| 288 | 24970 | 0000120 | 610-10 terephthalic acid, dimethyl ester | yes | no  |     |     |      |                              |
| 289 | 15880 | 0000120 | 182-9 dihydroxybenzene                   | no  | yes | no  | 6   |      |                              |
|     | 24051 |         |  |     |     |     |     |      |                              |
| 290 | 55360 | 0000121 | 710-10 gallic acid, propyl ester         | yes | no  | no  |     | (20) |                              |
| 291 | 19150 | 0000121 | 905-10 isophthalic acid                  | yes | no  |     |     | (27) |                              |
| 292 | 94560 | 0000122 | 10-3 propylamine                         | yes | no  | 5   |     |      |                              |
| 293 | 23175 | 0000122 | 52-5 phosphorus acid, triethyl ester     | yes | no  | ND  |     |      | 1 mg/kg in final product (1) |
| 294 | 93120 | 0000123 | 28-1 propionic acid, didodecyl ester     | yes | no  | yes |     | (14) |                              |
| 295 | 15940 | 0000123 | 14-9 dihydroxybenzene                    | yes | yes | no  | 0,6 |      |                              |
|     | 18867 |         |  |     |     |     |     |      |                              |
|     | 48620 |         |  |     |     |     |     |      |                              |
| 296 | 23860 | 0000123 | 38-6 propanaldehyde                      | yes | no  |     |     |      |                              |
| 297 | 23950 | 0000123 | 62-6 phosonic anhydride                  | no  | yes | no  |     |      |                              |
| 298 | 14110 | 0000123 | 72-8 benzaldehyde                        | yes | no  |     |     |      |                              |
| 299 | 63840 | 0000123 | 76-1 salicylic acid                      | yes | no  | no  |     |      |                              |
| 300 | 30045 | 0000123 | 86-4 acetic acid, butyl ester            | yes | no  | no  |     |      |                              |

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|     |       |              |                              |     |     |    |      |  |  |
|-----|-------|--------------|------------------------------|-----|-----|----|------|--|--|
| 301 | 89120 | 0000123805-5 | sebacic acid, butyl ester    | yes | no  | no |      |  |  |
| 302 | 12820 | 0000123829-6 | azelaic acid                 | no  | yes | no |      |  |  |
| 303 | 12130 | 0000124044-9 | adipic acid                  | yes | yes | no |      |  |  |
|     | 31730 |              |                              |     |     |    |      |  |  |
| 304 | 14320 | 0000124072-2 | adipic acid                  | yes | yes | no |      |  |  |
|     | 41960 |              |                              |     |     |    |      |  |  |
| 305 | 15274 | 0000124094-4 | hexamethylenediamine         | no  | no  | no | 2,4  |  |  |
|     | 18460 |              |                              |     |     |    |      |  |  |
| 306 | 88960 | 0000124266-5 | urea                         | yes | no  | no |      |  |  |
| 307 | 42160 | 0000124280-0 | carbon dioxide               | yes | no  | no |      |  |  |
| 308 | 91200 | 0000126313-6 | isobutyrate acetate          | yes | no  | no |      |  |  |
| 309 | 91360 | 0000126347-7 | octaacetate                  | yes | no  | no |      |  |  |
| 310 | 16390 | 0000126230-7 | dimethyl-1,3-propanediol     | no  | yes | no | 0,05 |  |  |
|     | 22437 |              |                              |     |     |    |      |  |  |
| 311 | 16480 | 0000126558-9 | pentaerythritol              | yes | no  | no |      |  |  |
|     | 51200 |              |                              |     |     |    |      |  |  |
| 312 | 21490 | 0000126608-5 | acrylonitrile                | yes | no  | no | ND   |  |  |
| 313 | 16650 | 0000127463-9 | phenylsulphone               | yes | yes | no | 3    |  |  |
|     | 51570 |              |                              |     |     |    |      |  |  |
| 314 | 23500 | 0000127891-3 | pinene                       | no  | yes | no |      |  |  |
| 315 | 46640 | 0000128237-0 | tert-butyl-p-cresol          | yes | no  | no | 3    |  |  |
| 316 | 23230 | 0000131719-1 | phthalic acid, diallyl ester | no  | yes | no | ND   |  |  |

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|     |                |        |   |     |     |     |      |      |  |   |
|-----|----------------|--------|---|-----|-----|-----|------|------|--|---|
| 317 | 48880          | 000013 | 1253-3<br>dihydroxy-4-methoxybenzophenone | yes | no  | yes |      | (8)  |  |   |
| 318 | 48640          | 000013 | 1254-6<br>dihydroxybenzophenone           | yes | no  | no  |      | (8)  |  |   |
| 319 | 61360          | 000013 | 1257-7<br>hydroxy-4-methoxybenzophenone   | yes | no  | yes |      | (8)  |  |   |
| 320 | 37680          | 000013 | 6607<br>oleic acid, butyl ester           | yes | no  | no  |      |      |  |   |
| 321 | 36080          | 000013 | 7666<br>hexadecyl palmitate               | yes | no  | no  |      |      |  |   |
| 322 | 63040          | 000013 | 8121<br>oleic acid, butyl ester           | yes | no  | no  |      |      |  |   |
| 323 | 11470          | 000014 | 0488<br>oleic acid, ethyl ester           | no  | yes | no  |      | (22) |  |   |
| 324 | 83700          | 000014 | 1210<br>oleic acid                        | yes | no  | yes | 42   |      |  |   |
| 325 | 10780          | 000014 | 0421<br>oleic acid, n-butyl ester         | no  | yes | no  |      | (22) |  |   |
| 326 | 12763<br>35170 | 000014 | 1243-5<br>aminoethanol                    | yes | yes | no  | 0,05 |      |  | Not to be used for articles in contact with fatty foods for which [F2simulant D1 and/or D2] is laid down. |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|                      |                |             |                          |     |     |    |      |      |  | For indirect food contact only, behind a PET layer. |
|----------------------|----------------|-------------|--------------------------|-----|-----|----|------|------|--|---|
| 327                  | 30140          | 000014178-6 | lactic acid, ethyl ester | yes | no  | no |      |      |  |   |
| 328                  | 65040          | 000014182-0 | lactic acid              | yes | no  | no |      |      |  |   |
| 329                  | 59360          | 000014262-0 | salicylic acid           | yes | no  | no |      |      |  |   |
| 330                  | 19470<br>63280 | 000014310-7 | acetic acid              | yes | yes | no |      |      |  |   |
| 331                  | 22480          | 000014310-8 | nonanol                  | no  | yes | no |      |      |  |   |
| 332                  | 69760          | 000014328-2 | ethyl alcohol            | yes | no  | no |      |      |  |   |
| 333                  | 22775<br>69920 | 000014462-1 | acetic acid              | yes | yes | no | 6    |      |  |   |
| 334                  | 17005          | 000015156-4 | ethyleneimine            | yes | no  | no | ND   |      |  |   |
| 335                  | 68960          | 000030100-0 | oleamide                 | yes | no  | no |      |      |  |   |
| 336                  | 15095<br>45940 | 000033448-5 | decanoic acid            | yes | yes | no |      |      |  |   |
| 337                  | 15820          | 000034549-6 | difluorobenzophenone     | no  | yes | no | 0,05 |      |  |   |
| 338                  | 71020          | 000037340-0 | phthalic acid            | yes | no  | no |      |      |  |   |
| 339                  | 86160          | 000040951-2 | silicon carbide          | yes | no  | no |      |      |  |   |
| [ <sup>F14</sup> 340 | 47440          | 000046158-5 | diisocyanate             | no  | no  | no | 60 ] |      |  |   |
| 341                  | 13180<br>22550 | 000049866-8 | [2,2,1]hept-2-ene        | no  | no  | no | 0,05 |      |  |   |
| 342                  | 14260          | 000050244-3 | lactone                  | yes | no  | no |      | (29) |  |   |
| 343                  | 23770          | 000050413-2 | propanediol              | no  | yes | no | 0,05 |      |  |   |



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|                     |        |              |                                |     |     |    |      |      |   |      |
|---------------------|--------|--------------|--------------------------------|-----|-----|----|------|------|---|------|
| F <sup>10</sup> 344 | 13810  | 0000505165-7 | butanediol                     | no  | yes | no | 0,05 | 15   | (21)  |      |
|                     | 21821] |              | formal                         |     |     |    |      | 30   |   |      |
| 345                 | 35840  | 000050630-9  | maleic acid                    | yes | no  | no |      |      |   |      |
| 346                 | 10030  | 000051410-6  | maleic acid                    | no  | yes | no |      |      |   |      |
| 347                 | 13050  | 000052841-9  | maleic anhydride               | no  | yes | no |      | (21) |   |      |
|                     | 25540  |              |                                |     |     |    |      |      |   |      |
| 348                 | 22350  | 000054463-8  | maleic acid                    | yes | yes | no |      |      |   |      |
|                     | 67891  |              |                                |     |     |    |      |      |   |      |
| 349                 | 25550  | 000055241-7  | maleic anhydride               | no  | yes | no |      | (21) |   |      |
| 350                 | 63920  | 000055719-5  | maleic acid                    | yes | no  | no |      |      |   |      |
| 351                 | 21730  | 0000563345-1 | methyl-1-butene                | no  | yes | no | ND   |      | Only to be used in polypropylene                        | (1)  |
| 352                 | 16360  | 000057626-1  | dimethylphenol                 | no  | yes | no | 0,05 |      |   |      |
| 353                 | 42480  | 000058409-8  | maleic acid, rubidium salt     | yes | no  | no | 12   |      |   |      |
| 354                 | 25210  | 0000584284-9 | toluene diisocyanate           | no  | yes | no |      | (17) | 1 mg/kg in final product expressed as isocyanate moiety | (10) |
| 355                 | 20170  | 000058507-9  | acrylic acid, tert-butyl ester | yes | yes | no |      | (23) |   |      |
| 356                 | 18820  | 0000592441-6 | hexene                         | no  | yes | no | 3    |      |   |      |
| 357                 | 13932  | 0000598332-3 | buten-2-ol                     | no  | yes | no | ND   |      | Only to be used   | (1)  |

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Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|                      |                |                 |                              |     |    |      |     |                                     |  |  |
|----------------------|----------------|-----------------|------------------------------|-----|----|------|-----|-------------------------------------|--|--|
|                      |                |                 |                              |     |    |      |     |                                     | as a<br>co-<br>monomer<br>for the<br>preparation<br>of<br>polymeric<br>additive            |  |
| 358                  | 14841          | 0000599464-4    | no<br>cumylphenol            | yes | no | 0,05 |     |                                     |  |  |
| 359                  | 15970<br>48720 | 000061499-4     | yes<br>dihydroxybenzophenone | yes | no |      | (8) |                                     |  |  |
| 360                  | 57920          | 000062067-7     | yes<br>triheptanoate         | yes | no |      |     |                                     |  |  |
| 361                  | 18700          | 000062911-8     | no<br>hexanediol             | yes | no | 0,05 |     |                                     |  |  |
| 362                  | 14350          | 000063088-0     | no<br>monoxide               | yes | no |      |     |                                     |  |  |
| 363                  | 16450          | 000064610-0     | no<br>dioxolane              | yes | no | 5    |     |                                     |  |  |
| I <sup>F10</sup> 364 | 15404          | 0000652167-3,6- | no<br>dianhydrosorbitol      | yes | no | 5    |     | Only<br>to be<br>used<br>as:<br>(a) | a<br>co-<br>monomer<br>in<br>poly(ethylene-<br>co-<br>isosorbide<br>terephthalate);<br>(b) | a<br>co-<br>monomer<br>at<br>levels<br>of<br>up<br>to<br>40<br>mole<br>%<br>of<br>the<br>diol<br>component<br>in |



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|                      |                |              |  |     |     |    |      |      |  |      |
|----------------------|----------------|--------------|--|-----|-----|----|------|------|--|------|
| 369                  | 12761          | 0000693127-2 | aminododecanoic acid                         | no  | yes | no | 0,05 |      |  |      |
| 370                  | 21460          | 00007609310  | acrylic anhydride                            | yes | yes | no |      | (23) |  |      |
| 371                  | 11510<br>11830 | 0000818611   | acrylic acid, monoester with ethyleneglycol  | no  | yes | no |      | (22) |  |      |
| 372                  | 18640          | 0000822060   | hexamethylene diisocyanate                   | yes | yes | no |      | (17) | 1 mg/kg in final product expressed as isocyanate moiety  | (10) |
| 373                  | 22390          | 0000840265-3 | naphthalenedicarboxylic acid, dimethyl ester | no  | yes | no | 0,05 |      |  |      |
| 374                  | 21190          | 00008687710  | acrylic acid, monoester with ethyleneglycol  | yes | yes | no |      | (23) |  |      |
| 375                  | 15130          | 0000872105-9 | decene                                       | no  | yes | no | 0,05 |      |  |      |
| [ <sup>F13</sup> 376 | 66905          | 0000872150-4 | methylpyrrolidone                            | yes | no  | no | 60 ] |      |  |      |
| 377                  | 12786          | 0000919330-2 | aminopropyltriethoxysilane                   | no  | yes | no | 0,05 |      | Residual extractable content of 3-aminopropyltriethoxysilane to be less than 3 mg/kg filler when used for the reactive surface |      |

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|     |       |         |   |     |     |     |      |      |   |
|-----|-------|---------|---|-----|-----|-----|------|------|---|
|     |       |         |   |     |     |     |      |      | treatment of inorganic fillers. SML = 0,05 mg/kg when used for the surface treatment of materials and articles. |
| 378 | 21970 | 0000923 | 302-4 methylolmethacrylamide  | no  | yes | no  | 0,05 |      |   |
| 379 | 21940 | 0000924 | 442-5 methylolacrylamide  | no  | yes | no  | ND   |      |   |
| 380 | 11980 | 0000925 | 667-1 acetic acid, propyl ester   | no  | yes | no  |      | (22) |   |
| 381 | 15030 | 0000931 | 884-1 octane  | yes | no  | no  | 0,05 |      | Only to be used in polymers contacting foods for which simulant A is laid down                                  |
| 382 | 19490 | 0000947 | 104-6 lactam  | yes | no  | no  | 5    |      |   |
| 383 | 72160 | 0000948 | 265-2 phenylindole  | yes | no  | yes | 15   |      |   |
| 384 | 40000 | 0000991 | 1284-4 bis(octylmercapto)-6-(4-hydroxy-3,5-di-tert-butylanilino)-1,3,5-triazine | yes | no  | yes | 30   |      |   |

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|                      |       |         |   |     |     |    |      |      |  |                      |
|----------------------|-------|---------|---|-----|-----|----|------|------|--|----------------------|
| 385                  | 11530 | 0000999 | acrylic acid, 2-hydroxypropyl ester       | no  | yes | no | 0,05 |      | SML expressed as the sum of acrylic acid, 2-hydroxypropyl ester and acrylic acid, 2-hydroxyisopropyl ester. It may contain up to 25 % (m/m) of acrylic acid, 2-hydroxyisopropyl ester (CAS No 0002918-23-2). | (1)                  |
| 386                  | 55280 | 0001034 | oleic acid, octyl ester                   | yes | no  | no |      | (20) |  |                      |
| 387                  | 26155 | 0001072 | 1463-5 vinylimidazole                     | no  | yes | no | 0,05 |      |  | [F <sup>9</sup> (1)] |
| 388                  | 25080 | 0001120 | 136-1 tetradecene                         | no  | yes | no | 0,05 |      |  |                      |
| 389                  | 22360 | 0001141 | 236-4 naphthalenedicarboxylic acid        | no  | yes | no | 5    |      |  |                      |
| 390                  | 55200 | 0001166 | 5215 oleic acid, dodecyl ester            | yes | no  | no |      | (20) |  |                      |
| [F <sup>2</sup> 391] | 22932 | 0001187 | 2335 perfluoromethyl perfluorovinyl ether | yes | no  | no | 0,05 |      | Only to be used in:  |                      |

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|                      |       |         |  |     |     |     |  |  |        |  |
|----------------------|-------|---------|--|-----|-----|-----|--|--|--------|--|
|                      |       |         |  |     |     |     |  |  | —<br>— | anti-stick coatings; fluoro- and perfluoropolymers intended for repeated use applications where the contact ratio is 1 dm <sup>2</sup> surface in contact with at least 150 kg food. ] |
| 392                  | 72800 | 0001241 | Phosphoric acid, diphenyl 2-ethylhexyl ester | no  | yes | 2,4 |  |  |        |  |
| 393                  | 37280 | 0001302 | 2,2,4,4-tetranitro                           | yes | no  | no  |  |  |        |  |
| 394                  | 41280 | 0001305 | 6,6,10-trimethyl-2,2,4,4-tetrahydroxide      | yes | no  | no  |  |  |        |  |
| 395                  | 41520 | 0001305 | 7,8,8-trimethyl-2,2,4,4-tetrahydroxide       | yes | no  | no  |  |  |        |  |
| 396                  | 64640 | 0001309 | 4,4,8-trimethyl-2,2,4,4-tetrahydroxide       | yes | no  | no  |  |  |        |  |
| 397                  | 64720 | 0001309 | 4,4,8-trimethyl-2,2,4,4-tetrahydroxide       | yes | no  | no  |  |  |        |  |
| [ <sup>F12</sup> 398 | 35760 | 0001309 | 4,4,4-trifluoro-1,1,1-trifluoroethane        | yes | no  | no  |  |  |        | (6)]   |
| 399                  | 81600 | 0001310 | 5,5,8-trimethyl-2,2,4,4-tetrahydroxide       | yes | no  | no  |  |  |        |  |

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Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|          |       |              |                              |     |     |    |    |      |   |
|----------|-------|--------------|------------------------------|-----|-----|----|----|------|---|
| 400      | 86720 | 0001310571-2 | zinc hydroxide               | yes | no  | no |    |      |   |
| 401      | 24475 | 0001313821-2 | zinc sulphide                | no  | yes | no |    |      |   |
| 402      | 96240 | 000131411-2  | zinc oxide                   | yes | no  | no |    |      |   |
| 403      | 96320 | 000131428-3  | zinc sulphide                | yes | no  | no |    |      |   |
| 404      | 67200 | 000131733-5  | polybenzenedisulphide        | yes | no  | no |    |      |   |
| 405      | 16690 | 000132174-0  | divinylbenzene               | yes | no  | no | ND |      | SML (1) expressed as the sum of divinylbenzene and ethylvinylbenzene. It may contain up to 45 % (m/m) of ethylvinylbenzene. |
| 406      | 83300 | 000132313-3  | propyleneglycol monostearate | yes | no  | no |    |      |   |
| 407      | 87040 | 000133054-4  | sodium tetraborate           | yes | no  | no |    | (16) |   |
| 408      | 82960 | 000133018-9  | propyleneglycol monooleate   | yes | no  | no |    |      |   |
| 409      | 62240 | 000133215-2  | tin oxide                    | yes | no  | no |    |      |   |
| [F10]410 | 62720 | 000133258-7  | zinc                         | yes | no  | no |    |      | Particles can be thinner than 100 nm only if incorporated at a quantity of less than 12 % w/w                               |



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Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

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|     |       |         |              |     |    |    |  |  |   |
|-----|-------|---------|--------------|-----|----|----|--|--|---|
|     |       |         |              |     |    |    |  |  | in an ethylene vinyl alcohol copolymer (EVOH) inner layer of a multi-layer structure, in which the layer in direct contact with the food provides a functional barrier preventing migration of particles into the food. ] |
| 411 | 42080 | 0001333 | carbon black | yes | no | no |  |  | Primary particles of 10 – 300 nm which are aggregated to a size of 100 – 1 200 nm which may form agglomerates within the size   |



**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|                      |       |         |  |     |     |     |      |        |  |
|----------------------|-------|---------|--|-----|-----|-----|------|--------|--|
|                      |       |         |  |     |     |     |      |        | 2,5 %<br>w/w.  |
| 412                  | 45200 | 0001335 | 520-5<br>Sodium<br>iodide                            | yes | no  | no  |      | (6)    |  |
| 413                  | 35600 | 0001336 | 211-6<br>Carbonic<br>hydroxide                       | yes | no  | no  |      |        |  |
| 414                  | 87600 | 0001338 | 361-1<br>Sodium<br>monolaurate                       | yes | no  | no  |      |        |  |
| 415                  | 87840 | 0001338 | 411-1<br>Sodium<br>monostearate                      | yes | no  | no  |      |        |  |
| 416                  | 87680 | 0001338 | 461-1<br>Sodium<br>monooleate                        | yes | no  | no  |      |        |  |
| 417                  | 85680 | 0001343 | 181-2<br>Sulfuric<br>acid                            | yes | no  | no  |      |        |  |
| 418                  | 34720 | 0001344 | 281-1<br>Aluminum<br>oxide                           | yes | no  | no  |      |        |  |
| 419                  | 92150 | 0001401 | 55-1<br>Fatty<br>acids                               | yes | no  | no  |      |        | According<br>to the<br>JECFA<br>specifications               |
| 420                  | 19210 | 0001459 | 91-3<br>Phthalic<br>acid,<br>dimethyl<br>ester       | no  | yes | no  | 0,05 |        |  |
| [ <sup>F14</sup> 421 | 13000 | 0001477 | 155-0<br>Benzene<br>dimethanamine                    | no  | yes | no  |      | (34) ] |  |
| 422                  | 38515 | 0001533 | 345-5<br>bis(2-<br>benzoxazolyl)stilbene             | yes | no  | yes | 0,05 |        | (2)  |
| 423                  | 22937 | 0001623 | 051-8<br>Bis(2-<br>propylperoxy)ethane               | no  | yes | no  | 0,05 |        |  |
| 424                  | 15070 | 0001647 | 116-1<br>1,6-<br>decadiene                           | no  | yes | no  | 0,05 |        |  |
| 425                  | 10840 | 0001663 | 301-1<br>Acrylic<br>acid,<br>tert-<br>butyl<br>ester | no  | yes | no  |      | (22)   |  |
| 426                  | 13510 | 0001675 | 521-3<br>bis(4-<br>hydroxyphenyl)propane             | no  | yes | no  |      |        | In<br>compliance<br>with<br>Commission<br>Regulation<br>(EC) |
|                      | 13610 |         | 522-3<br>bis(2,3-<br>epoxypropyl)<br>ether           |     |     |     |      |        |  |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|     |       |               |   |     |     |     |      |     | No<br>1895/2005 <sup>a</sup> |
|-----|-------|---------------|---|-----|-----|-----|------|-----|------------------------------|
| 427 | 18896 | 0001679451-2  | (hydroxymethyl)-1-cyclohexene                     | no  | yes | no  | 0,05 |     |                              |
| 428 | 95200 | 0001709170,52 | tris(3,5-di-tert-butyl-4-hydroxybenzyl)benzene    | yes | no  | no  |      |     |                              |
| 429 | 13210 | 0001761574,4  | aminocyclohexylmethane                            | no  | yes | no  | 0,05 |     |                              |
| 430 | 95600 | 0001843103,34 | tris(2-methyl-4-hydroxy-5-tert-butylphenyl)butane | yes | no  | yes | 5    |     |                              |
| 431 | 61600 | 0001843205-6  | hydroxy-4-n-octyloxybenzophenone                  | yes | no  | yes |      | (8) |                              |
| 432 | 12280 | 0002035475,8  | anhydride   | no  | yes | no  |      |     |                              |
| 433 | 68320 | 0002082070,3  | 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate   | yes | no  | yes | 6    |     |                              |
| 434 | 20410 | 0002082081,7  | acrylic acid, diester with 1,4-butanediol         | yes | yes | no  | 0,05 |     |                              |
| 435 | 14230 | 0002123021,2  | lactam, sodium salt                               | yes | yes | no  |      | (4) |                              |
| 436 | 19480 | 0002146171,6  | acid, vinyl ester                                 | no  | yes | no  |      |     |                              |
| 437 | 11245 | 0002156007,1  | ic acid,  | no  | yes | no  | 0,05 |     | (2)                          |

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|       |               |              |                                       |     |     |      |      |  |      |
|-------|---------------|--------------|---------------------------------------|-----|-----|------|------|--|------|
|       |               |              | dodecyl ester                         |     |     |      |      |  |      |
| 13303 | 0002162574-25 | no           | (2,6-diisopropylphenyl)carbodiimide   | yes | no  | 0,05 |      | Expressed as the sum of bis(2,6-diisopropylphenyl)carbodiimide and its hydrolysis product 2,6-diisopropylaniline |      |
| 439   | 21280         | 00021777010  | acrylic acid, phenyl ester            | yes | no  |      | (23) |  |      |
| 440   | 21340         | 00022102818  | acrylic acid, propyl ester            | yes | no  |      | (23) |  |      |
| 441   | 38160         | 00023156826  | acetic acid, propyl ester             | yes | no  | no   |      |  |      |
| 442   | 13780         | 0002425179-8 | butanediol bis(2,3-epoxypropyl)ether  | no  | yes | no   | ND   | Residual content = 1 mg/kg in final product expressed as epoxygroup. Molecular weight is 43 Da.                  | (10) |
| 443   | 12788         | 0002432199-7 | aminoundecanoic acid                  | no  | yes | no   | 5    |  |      |
| 444   | 61440         | 00024402204  | hydroxy-5'-methylphenyl)benzotriazole | yes | no  | no   |      |  | (12) |
| 445   | 83440         | 00024660903  | phosphoric acid                       | no  | no  | no   |      |  |      |

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|                      |       |         |  |     |     |    |        |      |  |  |
|----------------------|-------|---------|--|-----|-----|----|--------|------|--|--|
| 446                  | 10750 | 0002495 | 35-46<br>acrylic acid, benzyl ester  | no  | yes | no |        | (22) |  |  |
| 447                  | 20080 | 0002495 | 35-46<br>acrylic acid, benzyl ester  | no  | yes | no |        | (23) |  |  |
| 448                  | 11890 | 0002499 | 50-41<br>acrylic acid, n-octyl ester   | no  | yes | no |        | (22) |  |  |
| [ <sup>F11</sup> 449 | 49840 | 0002500 | 48-41<br>dodecyl disulphide  | no  | yes | no | 0,05 ] |      |  |  |
| 450                  | 24430 | 0002561 | 88-81<br>basic anhydride   | no  | yes | no |        |      |  |  |
| 451                  | 66755 | 0002682 | 220-4<br>methyl-4-isothiazolin-3-one   | yes | no  | no | 0,5    |      |  | Only to be used in aqueous polymer dispersions and emulsions |
| [ <sup>F13</sup> 452 | 38885 | 0002725 | 224-6<br>bis(2,4-dimethylphenyl)-6-(2-hydroxy-4-n-octyloxyphenyl)-1,3,5-triazine | yes | no  | no | 5 ]    |      |  |  |
| 453                  | 26320 | 0002768 | 02-7<br>trimethoxyisane  | no  | yes | no | 0,05   |      |  | (10)   |
| 454                  | 12670 | 0002855 | 113-2<br>amino-3-aminomethyl-3,5,5-trimethylcyclohexane                          | no  | yes | no | 6      |      |  |  |
| 455                  | 20530 | 0002867 | 47-12<br>methacrylic acid, 2-(dimethylamino)-ethyl ester                         | no  | yes | no | ND     |      |  |  |
| 456                  | 10810 | 0002998 | 08-11<br>acrylic acid, sec-  | no  | yes | no |        | (22) |  |  |

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|     |       |         |   |     |     |     |      |   |                      |  |
|-----|-------|---------|---|-----|-----|-----|------|---|----------------------|--|
|     |       |         | butyl ester   |     |     |     |      |   |                      |  |
| 457 | 20140 | 0002998 | 818-17-1<br>methacrylic acid, sec-butyl ester                           | yes | no  |     | (23) |   |                      |  |
| 458 | 36960 | 0003061 | 75-4<br>benzamide   | no  | no  |     |      |   |                      |  |
| 459 | 46870 | 0003135 | 318-0-1<br>tert-butyl-4-hydroxybenzylphosphonic acid, dioctadecyl ester | yes | no  |     |      |   |                      |  |
| 460 | 14950 | 0003173 | 531-3<br>hexyl isocyanate   | yes | no  |     | (17) | 1 mg/kg in final product expressed as isocyanate moiety | (10)                 |  |
| 461 | 22420 | 0003173 | 3472-6<br>naphthalene diisocyanate                                      | no  | yes | no  | (17) | 1 mg/kg in final product expressed as isocyanate moiety | (10)                 |  |
| 462 | 26170 | 0003195 | 578-6<br>vinyl-N-methylacetamide  | no  | yes | no  | 0,02 |   | [F <sup>9</sup> (1)] |  |
| 463 | 25840 | 0003290 | 192-4<br>trimethylolpropane trimethacrylate                             | no  | yes | no  | 0,05 |   |                      |  |
| 464 | 61280 | 0003293 | 3297-8<br>hydroxy-4-n-hexyloxybenzophenone                              | yes | no  | yes | (8)  |   |                      |  |
| 465 | 68040 | 0003333 | 3762-8<br>naphtho-(1,2-D)triazol-2-yl]-3-phenylcoumarin                 | yes | no  | no  |      |   |                      |  |

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|     |        |          |  |     |     |     |      |      |  |     |
|-----|--------|----------|--|-----|-----|-----|------|------|--|-----|
| 466 | 50640  | 0003648  | 418-8<br>dioctyltin<br>dilaurate   | yes | no  | no  |      | (10) |  |     |
| 467 | 14800  | 3724-654 | 40<br>protonic<br>acid   | yes | yes | no  |      | (35) |  |     |
|     | 45600] |          |  |     |     |     |      |      |  |     |
| 468 | 71960  | 0003825  | 26<br>perfluorooctanoic<br>acid,<br>ammonium<br>salt                                 | no  | no  | no  |      |      | Only<br>to be<br>used<br>in<br>repeated<br>use<br>articles,<br>sintered<br>at high<br>temperatures |     |
| 469 | 60480  | 0003864  | 2921<br>hydroxy-3,5'-<br>di-tert-<br>butylphenyl)-5-<br>chlorobenzotriazole          | yes | no  | yes |      | (12) |  |     |
| 470 | 60400  | 0003896  | 2125<br>hydroxy-3'-<br>tert-<br>butyl-5'-<br>methylphenyl)-5-<br>chlorobenzotriazole | yes | no  | yes |      | (12) |  |     |
| 471 | 24888  | 0003965  | 555-7<br>sulphoisophthalic<br>acid,<br>monosodium<br>salt,<br>dimethyl<br>ester      | no  | yes | no  | 0,05 |      |  |     |
| 472 | 66560  | 0004066  | 207-8<br>methylenebis(4-<br>methyl-6-<br>cyclohexylphenol)                           | yes | no  | yes |      | (5)  |  |     |
| 473 | 12265  | 0004074  | 4012<br>acid,<br>divinyl<br>ester  | no  | yes | no  | ND   |      | 5 mg/<br>kg in<br>final<br>product.<br>Only<br>to be<br>used<br>as co-<br>monomer.                 | (1) |
| 474 | 43600  | 0004080  | 4333<br>chloroallyl)-3,5,7-  | yes | no  | no  | 0,3  |      |  |     |



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|     |       |         |   |     |     |     |      |      |   |         |
|-----|-------|---------|---|-----|-----|-----|------|------|---|---------|
|     |       |         | triazolone<br>adamantane<br>chloride  |     |     |     |      |      |   |         |
| 475 | 19110 | 0004098 | 171-9<br>isocyanato-3-<br>isocyanatomethyl-3,5,5-<br>trimethylcyclohexane                           | no  | yes | no  |      | (17) | 1 mg/<br>kg in<br>final<br>product<br>expressed<br>as<br>isocyanate<br>moiety | (10)    |
| 476 | 16570 | 0004128 | 171-8<br>diphenylmethane-4,4'-<br>diisocyanate  | yes | yes | no  |      | (17) | 1 mg/<br>kg in<br>final<br>product<br>expressed<br>as<br>isocyanate<br>moiety | (10)    |
| 477 | 46720 | 0004130 | 246-<br>di-tert-<br>butyl-4-<br>ethylphenol   | yes | no  | yes | 4,8  |      |   | (1)     |
| 478 | 60180 | 0004191 | 1473-5<br>hydroxybenzoic<br>acid,<br>isopropyl<br>ester   | yes | no  | no  |      |      |   |         |
| 479 | 12970 | 0004196 | 251-6<br>phthalic<br>anhydride  | no  | yes | no  |      |      |   |         |
| 480 | 46790 | 0004221 | 380-<br>di-tert-<br>butyl-4-<br>hydroxybenzoic<br>acid,<br>2,4-di-<br>tert-<br>butylphenyl<br>ester | yes | no  | no  |      |      |   |         |
| 481 | 13060 | 0004422 | 195-5<br>benzenetricarboxylic<br>acid<br>trichloride  | no  | yes | no  | 0,05 |      | SML<br>expressed<br>as<br>1,3,5-<br>benzenetricarboxylic<br>acid              | [F9(1)] |
| 482 | 21100 | 0004655 | 341-9<br>methacrylic<br>acid,   | yes | yes | no  |      | (23) |   |         |

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|     |                |         |   |     |     |    |      |      |   |      |
|-----|----------------|---------|---|-----|-----|----|------|------|---|------|
|     |                |         | isopropyl ester                                   |     |     |    |      |      |   |      |
| 483 | 68860          | 0004724 | 448-5 octylphosphonic acid                        | yes | no  | no | 0,05 |      |   |      |
| 484 | 13395          | 0004767 | 203-7 bis(hydroxymethyl)propionic acid            | no  | yes | no | 0,05 |      |   | (1)  |
| 485 | 13560<br>15700 | 0005124 | 301-1 diisocyanate                                | no  | no  | no |      | (17) | 1 mg/kg in final product expressed as isocyanate moiety | (10) |
| 486 | 54005          | 0005136 | 441-7 N-palmitamide-N'-stearamide                 | yes | no  | no |      |      |   |      |
| 487 | 45640          | 0005232 | 299-5 cyano-3,3-diphenylacrylic acid, ethyl ester | yes | no  | no | 0,05 |      |   |      |
| 488 | 53440          | 0005518 | 181-3 ethylenebispalmitamide                      | yes | no  | no |      |      |   |      |
| 489 | 41040          | 0005743 | 361-2 butyrate                                    | yes | no  | no |      |      |   |      |
| 490 | 16600          | 0005873 | 511-1 diisocyanate                                | no  | no  | no |      | (17) | 1 mg/kg in final product expressed as isocyanate moiety | (10) |
| 491 | 82720          | 0006182 | 112-2 propyleneglycol distearate                  | yes | no  | no |      |      |   |      |
| 492 | 45650          | 0006197 | 230-4 cyano-3,3-diphenylacrylic acid, 2-          | yes | no  | no | 0,05 |      |   |      |

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|     |                |         |  |     |     |    |      |  |  |   |
|-----|----------------|---------|--|-----|-----|----|------|--|--|---|
|     |                |         | ethylhexyl ester   |     |     |    |      |  |  |   |
| 493 | 39200          | 0006200 | 641-2<br>hydroxyethyl)-2-hydroxypropyl-3-(dodecyloxy)methylammonium chloride | yes | no  | no | 1,8  |  |  |   |
| 494 | 62140          | 0006303 | 425-5<br>phosphoric acid   | no  | no  |    |      |  |  |   |
| 495 | 35160          | 0006642 | 631-5<br>amino-1,3-dimethyluracil  | yes | no  | no | 5    |  |  |   |
| 496 | 71680          | 0006683 | 918<br>tetrakis[3-(3,5-di-tert-butyl-4-hydroxyphenyl)-propionate]            | no  | no  |    |      |  |  |   |
| 497 | 95020          | 0006846 | 250-4<br>trimethyl-1,3-pentanediol diisobutyrate                             | yes | no  | no | 5    |  |  | Only to be used in single-use gloves  |
| 498 | 16210          | 0006864 | 337-5<br>dimethyl-4,4'-diaminodicyclohexylmethane                            | no  | yes | no | 0,05 |  |  | Only to be used in polyamides (5)   |
| 499 | 19965<br>65020 | 0006915 | 117<br>acid  | yes | yes | no |      |  |  | In case of use as a monomer only to be used as a co-monomer in aliphatic polyesters up to maximum level of 1 % on a |

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|     |       |              |   |     |     |     |      |      | molar basis |  |
|-----|-------|--------------|---|-----|-----|-----|------|------|-------------|--|
| 500 | 38560 | 0007128261-5 | bis(5-tert-butyl-2-benzoxazolyl)thiophene | yes | no  | yes | 0,6  |      |             |  |
| 501 | 34480 | —            | aluminium fibers, flakes and powders      | yes | no  | no  |      |      |             |  |
| 502 | 22778 | 000745648-0  | oxybis(benzenesulphonyl azide)            | no  | yes | no  | 0,05 |      |             | [F <sup>9</sup> (1)]   |
| 503 | 46080 | 000758539-9  | dextrin                                   | yes | no  | no  |      |      |             |  |
| 504 | 86240 | 000763186-0  | silicon dioxide                           | yes | no  | no  |      |      |             | For synthetic amorphous silicon dioxide: primary particles of 1 – 100 nm which are aggregated to a size of 0,1 – 1 µm which may form agglomerates within the size distribution of 0,3 µm to the mm size. |
| 505 | 86480 | 000763186-0  | bisulphite                                | yes | no  | no  |      | (19) |             |  |

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|     |       |              |                     |     |     |    |     |      |  |  |
|-----|-------|--------------|---------------------|-----|-----|----|-----|------|--|--|
| 506 | 86920 | 000763250010 | Iron nitrite        | yes | no  | no | 0,6 |      |  |  |
| 507 | 59990 | 000764710110 | Hydrochloric acid   | no  | no  | no |     |      |  |  |
| 508 | 86560 | 000764750160 | Sodium bromide      | yes | no  | no |     |      |  |  |
| 509 | 23170 | 000766418200 | Phosphoric acid     | yes | yes | no |     |      |  |  |
|     | 72640 |              |                     |     |     |    |     |      |  |  |
| 510 | 12789 | 000766441170 | Ammonia             | yes | yes | no |     |      |  |  |
|     | 35320 |              |                     |     |     |    |     |      |  |  |
| 511 | 91920 | 000766450190 | Phosphoric acid     | yes | no  | no |     |      |  |  |
| 512 | 81680 | 000768110160 | Potassium iodide    | yes | no  | no |     | (6)  |  |  |
| 513 | 86800 | 000768182160 | Sodium iodide       | yes | no  | no |     | (6)  |  |  |
| 514 | 91840 | 000770451190 | Sulphur             | yes | no  | no |     |      |  |  |
| 515 | 26360 | 000773210150 | Water               | yes | yes | no |     |      | In compliance with Directive 98/83/EC <sup>b</sup> |  |
|     | 95855 |              |                     |     |     |    |     |      |  |  |
| 516 | 86960 | 000775786170 | Sodium sulphite     | yes | no  | no |     | (19) |  |  |
| 517 | 81520 | 000775890230 | Potassium bromide   | yes | no  | no |     |      |  |  |
| 518 | 35845 | 000777144160 | Maleic acid         | yes | no  | no |     |      |  |  |
| 519 | 87120 | 000777250870 | Sodium thiosulphate | yes | no  | no |     | (19) |  |  |
| 520 | 65120 | 000777330150 | Manganese chloride  | yes | no  | no |     |      |  |  |
| 521 | 58320 | 000778254150 | Zinc white          | yes | no  | no |     |      |  |  |
| 522 | 14530 | 000778251050 | Zinc white          | no  | yes | no |     |      |  |  |
| 523 | 45195 | 000778767040 | Copper bromide      | yes | no  | no |     |      |  |  |
| 524 | 24520 | 000800150270 | Castor oil          | no  | yes | no |     |      |  |  |
| 525 | 62640 | 000800190160 | Japan wax           | yes | no  | no |     |      |  |  |

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Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|     |       |         |                         |     |     |    |             |      |     |   |
|-----|-------|---------|-------------------------|-----|-----|----|-------------|------|-----|---|
| 526 | 43440 | 0008001 | lecithin                | yes | no  | no |             |      |     |   |
| 527 | 14411 | 0008001 | leather                 | yes | yes | no |             |      |     |   |
|     | 42880 |         | oil                     |     |     |    |             |      |     |   |
| 528 | 63760 | 0008002 | lecithin                | yes | no  | no |             |      |     |   |
| 529 | 67850 | 0008002 | paraffin wax            | yes | no  | no |             |      |     |   |
| 530 | 41760 | 0008006 | beeswax                 | yes | no  | no |             |      |     |   |
| 531 | 36880 | 0008012 | beeswax                 | yes | no  | no |             |      |     |   |
| 532 | 88640 | 0008013 | soybean oil, epoxidised | yes | no  | no | 60<br>30(*) | (32) | (*) | In the case of PVC gaskets used to seal glass jars containing infant formulae and follow-on formulae as defined by Directive 2006/141/EC or processed cereal-based foods and baby foods for infants and young children as defined |



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|     |       |         |                               |     |     |    |  |  |  |   |
|-----|-------|---------|-------------------------------|-----|-----|----|--|--|--|---|
| 541 | 58480 | 0009000 | g01h5 arabic                  | yes | no  | no |  |  |  |   |
| 542 | 42640 | 0009000 | e01b7 methylcellulose         | yes | no  | no |  |  |  |   |
| 543 | 45920 | 0009000 | d062 arabic                   | yes | no  | no |  |  |  |   |
| 544 | 58400 | 0009000 | g01a0 gum                     | yes | no  | no |  |  |  |   |
| 545 | 93680 | 0009000 | g05c alantoes gum             | yes | no  | no |  |  |  |   |
| 546 | 71440 | 0009000 | p060 in                       | yes | no  | no |  |  |  |   |
| 547 | 55440 | 0009000 | g01a8                         | yes | no  | no |  |  |  |   |
| 548 | 42800 | 0009000 | e01e1 in                      | yes | no  | no |  |  |  |   |
| 549 | 80000 | 0009002 | p084 ethylene wax             | yes | no  | no |  |  |  |   |
| 550 | 81060 | 0009003 | p070 propylene wax            | yes | no  | no |  |  |  |   |
| 551 | 79920 | 0009003 | p016392 poly(ethylene glycol) | yes | no  | no |  |  |  |   |
| 552 | 81500 | 0009003 | p098 in vinylpyrrolidone      | yes | no  | no |  |  |  | The substance shall meet the purity criteria as laid down in Commission Directive 2008/84/EC <sup>c</sup> |
| 553 | 14500 | 0009004 | e031a1                        | yes | yes | no |  |  |  |   |
|     | 43280 |         |                               |     |     |    |  |  |  |   |
| 554 | 43300 | 0009004 | e031a8 acetate butyrate       | yes | no  | no |  |  |  |   |
| 555 | 53280 | 0009004 | e077 cellulose                | yes | no  | no |  |  |  |   |
| 556 | 54260 | 0009004 | e084 hydroxyethylcellulose    | yes | no  | no |  |  |  |   |
| 557 | 66640 | 0009004 | e0915 ethylcellulose          | yes | no  | no |  |  |  |   |
| 558 | 60560 | 0009004 | e020 hydroxyethylcellulose    | yes | no  | no |  |  |  |   |
| 559 | 61680 | 0009004 | e042 hydroxypropylcellulose   | yes | no  | no |  |  |  |   |



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|     |       |             |  |     |     |     |    |  |   |
|-----|-------|-------------|--|-----|-----|-----|----|--|---|
| 560 | 66700 | 00090046513 | 4-hydroxypropylcellulose                   | yes | no  | no  |    |  |   |
| 561 | 66240 | 00090046515 | 4-hydroxyethylcellulose                    | yes | no  | no  |    |  |   |
| 562 | 22450 | 00090047000 | Cellulose                                  | yes | no  | no  |    |  |   |
| 563 | 78320 | 00090049071 | polyethylene glycol monoricinoleate        | yes | no  | yes | 42 |  |   |
| 564 | 24540 | 00090052528 | starch, edible                             | yes | yes | no  |    |  |   |
|     | 88800 |             |  |     |     |     |    |  |   |
| 565 | 61120 | 00090053770 | hydroxyethyl starch                        | yes | no  | no  |    |  |   |
| 566 | 33350 | 00090054217 | alginate acid                              | yes | no  | no  |    |  |   |
| 567 | 82080 | 00090054372 | propyleneglycol alginate                   | yes | no  | no  |    |  |   |
| 568 | 79040 | 00090056456 | polyethylene glycol sorbitan monolaurate   | yes | no  | no  |    |  |   |
| 569 | 79120 | 00090056566 | polyethylene glycol sorbitan monooleate    | yes | no  | no  |    |  |   |
| 570 | 79200 | 00090056677 | polyethylene glycol sorbitan monopalmitate | yes | no  | no  |    |  |   |
| 571 | 79280 | 00090056788 | polyethylene glycol sorbitan monostearate  | yes | no  | no  |    |  |   |
| 572 | 79360 | 00090057093 | polyethylene glycol sorbitan trioleate     | yes | no  | no  |    |  |   |
| 573 | 79440 | 00090057144 | polyethylene glycol sorbitan tristearate   | yes | no  | no  |    |  |   |
| 574 | 24250 | 00090060466 | orbiter, natural                           | yes | yes | no  |    |  |   |
|     | 84560 |             |  |     |     |     |    |  |   |
| 575 | 76721 | 00631486299 | dimethylsiloxane (Mw > 6 800 Da)           | yes | no  | no  |    |  | Viscosity at 25 °C not less than 100 cSt (100 × |

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|     |       |          |   |     |    |    |   |      | 10 <sup>-6</sup><br>m <sup>2</sup> /s)  |
|-----|-------|----------|---|-----|----|----|---|------|---|
| 576 | 60880 | 00090324 | 2-hydroxyethylmethylcellulose               | yes | no | no |   |      |   |
| 577 | 62280 | 00090441 | isobutylene-butene copolymer                | yes | no | no |   |      |   |
| 578 | 79600 | 00090460 | polyethyleneglycol tridecyl ether phosphate | yes | no | no | 5 |      | For materials and articles intended for contact with aqueous foods only. Polyethyleneglycol (EO ≤ 11) tridecyl ether phosphate (mono- and dialkyl ester) with a maximum 10 % content of polyethyleneglycol (EO ≤ 11) tridecylether. |
| 579 | 61800 | 00090491 | hydroxypropyl starch                        | yes | no | no |   |      |   |
| 580 | 46070 | 00100162 | 20-3 dextrin                                | yes | no | no |   |      |   |
| 581 | 36800 | 00100221 | barium nitrate                              | yes | no | no |   |      |   |
| 582 | 50240 | 00100393 | 3-5 octyltin bis(2-ethylhexyl maleate)      | yes | no | no |   | (10) |   |

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|     |       |          |                                   |     |     |     |    |      |  |     |
|-----|-------|----------|-----------------------------------|-----|-----|-----|----|------|--|-----|
| 583 | 40400 | 00100435 | boron nitride                     | yes | no  | no  |    | (16) |  |     |
| 584 | 13620 | 00100435 | boric acid                        | yes | yes | no  |    | (16) |  |     |
|     | 40320 |          |                                   |     |     |     |    |      |  |     |
| 585 | 41120 | 00100435 | beryllium chloride                | yes | no  | no  |    |      |  |     |
| 586 | 65280 | 00100435 | barium hypophosphite              | yes | no  | no  |    |      |  |     |
| 587 | 68400 | 00100944 | butylsuccinimide                  | yes | yes | yes | 5  |      |  |     |
| 588 | 64320 | 00103771 | lithium iodide                    | yes | no  | no  |    | (6)  |  |     |
| 589 | 52645 | 00104360 | 18-eicosenamide                   | yes | no  | no  |    |      |  |     |
| 590 | 21370 | 00105958 | acrylic acid, 2-sulphoethyl ester | yes | no  | no  | ND |      |  | (1) |
| 591 | 36160 | 00106058 | ethyl stearate                    | yes | no  | no  |    |      |  |     |
| 592 | 34690 | 00110975 | magnesium carbonate hydroxide     | yes | no  | no  |    |      |  |     |
| 593 | 44960 | 00111046 | cobalt oxide                      | yes | no  | no  |    |      |  |     |
| 594 | 65360 | 00111296 | manganese oxide                   | yes | no  | no  |    |      |  |     |
| 595 | 19510 | 00111321 | cellulose                         | yes | no  | no  |    |      |  |     |
| 596 | 95935 | 00111386 | chondroitin sulphate              | yes | no  | no  |    |      |  |     |
| 597 | 67120 | 00120012 | nickel                            | yes | no  | no  |    |      |  |     |
| 598 | 41600 | 00120041 | aluminum hydroxide                | yes | no  | no  |    |      |  |     |
|     |       | 00372935 | aluminum hydroxide                | yes | no  | no  |    |      |  |     |
| 599 | 36840 | 00120075 | tetraborate                       | yes | no  | no  |    | (16) |  |     |
| 600 | 60030 | 00120725 | brucite                           | yes | no  | no  |    |      |  |     |
| 601 | 35440 | 00121247 | potassium bromide                 | yes | no  | no  |    |      |  |     |
| 602 | 70240 | 00121989 | kerite                            | yes | no  | no  |    |      |  |     |
| 603 | 83460 | 00122697 | phenylacetylene                   | yes | no  | no  |    |      |  |     |

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|     |       |              |   |     |     |     |      |  |  |
|-----|-------|--------------|---|-----|-----|-----|------|--|--|
| 604 | 60080 | 0012304651-3 | Hydrolytic  | no  | no  |     |      |  |  |
| 605 | 11005 | 001254230-2  | 2,3-Di-<br>acid,<br>dicyclopentenyl<br>ester  | no  | yes | no  | 0,05 |  | (1)  |
| 606 | 65200 | 001262688-9  | Barium<br>hydroxide   | yes | no  | no  |      |  |  |
| 607 | 62245 | 001275120-3  | Iron-3<br>phosphide   | yes | no  | no  |      |  | Only<br>to be<br>used<br>in PET<br>polymers<br>and<br>copolymers |
| 608 | 40800 | 001300341-8  | butylidene-<br>bis(6-<br>tert-<br>butyl-3-<br>methylphenyl-<br>ditridecyl<br>phosphite) | yes | no  | yes | 6    |  |  |
| 609 | 83455 | 001344556-2  | Phosphorous<br>acid   | no  | no  | no  |      |  |  |
| 610 | 93440 | 001346367-7  | Tungsten<br>dioxide   | yes | no  | no  |      |  |  |
| 611 | 35120 | 001356034-1  | aminocrotonic<br>acid,<br>diester<br>with<br>thiobis<br>(2-<br>hydroxyethyl)<br>ether   | yes | no  | no  |      |  |  |
| 612 | 16694 | 001381150-2  | N,N-Di-<br>divinyl-2-<br>imidazolidinone  | no  | yes | no  | 0,05 |  | (10)   |
| 613 | 95905 | 001398370-1  | Hydrolytic  | no  | no  | no  |      |  |  |
| 614 | 45560 | 001446465-1  | Hydrolytic  | no  | no  | no  |      |  |  |
| 615 | 92080 | 001480716-6  | Hydrolytic  | yes | no  | no  |      |  |  |
| 616 | 83470 | 001480860-7  | Carbon  | yes | no  | no  |      |  |  |
| 617 | 10660 | 001521428-8  | acrylamido-2-   | no  | yes | no  | 0,05 |  |  |

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|     |       |         |  |     |     |     |      |      |     |
|-----|-------|---------|--|-----|-----|-----|------|------|-----|
|     |       |         | methylpropanesulphonic acid  |     |     |     |      |      |     |
| 618 | 51040 | 0015535 | 479-2 octyltin mercaptoacetate   | yes | no  | no  |      | (10) |     |
| 619 | 50320 | 0015571 | 458-1 octyltin bis(2-ethylhexyl mercaptoacetate)                           | yes | no  | no  |      | (10) |     |
| 620 | 50720 | 0015571 | 460-5 octyltin dimaleate   | yes | no  | no  |      | (10) |     |
| 621 | 17110 | 0016219 | 575-3 ethylidenebicyclo[2,2,1]hept-2-ene                                   | no  | yes | no  | 0,05 |      | (9) |
| 622 | 69840 | 0016260 | 009-6 palmitylamide  | no  | no  | yes | 5    |      |     |
| 623 | 52640 | 0016389 | 488-1 zinc stearate  | yes | no  | no  |      |      |     |
| 624 | 18897 | 0016712 | 264-4 hydroxy-2-naphthalenecarboxylic acid                                 | no  | yes | no  | 0,05 |      |     |
| 625 | 36720 | 0017194 | 400-2 sodium hydroxide   | yes | no  | no  |      |      |     |
| 626 | 57800 | 0018641 | 574-1 glycerol tribehenate   | yes | no  | no  |      |      |     |
| 627 | 59760 | 0019569 | 421-2 zinc stearate  | yes | no  | no  |      |      |     |
| 628 | 96190 | 0020427 | 581-1 zinc stearate  | yes | no  | no  |      |      |     |
| 629 | 34560 | 0021645 | 511-1 zinc hydroxide   | yes | no  | no  |      |      |     |
| 630 | 82240 | 0022788 | 12-8 propyleneglycol dilaurate   | yes | no  | no  |      |      |     |
| 631 | 59120 | 0023128 | 476-7 hexamethylene-bis(3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionamide) | yes | no  | yes | 45   |      |     |
| 632 | 52880 | 0023676 | 409-7 ethoxybenzoic acid,  | yes | no  | no  | 3,6  |      |     |

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|                     |       |              |   |     |     |     |        |      |   |  |
|---------------------|-------|--------------|---|-----|-----|-----|--------|------|---|--|
|                     |       |              | ethyl ester   |     |     |     |        |      |   |  |
| 633                 | 53200 | 0023949266-8 | 2-ethoxy-2'-ethyloxanilide                                | yes | no  | yes | 30     |      |   |  |
| 634                 | 25910 | 002480044-0  | 1,4-butanediol  | yes | no  | no  |        |      |   |  |
| 635                 | 40720 | 002501346-5  | 4-butyl-4-hydroxyanisole                                  | yes | no  | no  | 30     |      |   |  |
| 636                 | 31500 | 002513451-4  | acrylic acid, acrylic acid, 2-ethylhexyl ester, copolymer | yes | no  | no  | 0,05   | (22) | SML expressed as acrylic acid, 2-ethylhexyl ester   |  |
| 637                 | 71635 | 002515106-6  | 1,6-hexanediol diolate                                    | yes | no  | no  | 0,05   |      | Not to be used for articles in contact with fatty foods for which [F <sup>2</sup> simulant D1 and/or D2] is laid down |  |
| 638                 | 23590 | 002532268-3  | 1,3-butanediol  | yes | no  | no  |        |      |   |  |
|                     | 76960 |              |   |     |     |     |        |      |   |  |
| 639                 | 23651 | 002532269-4  | 1,4-butanediol  | yes | no  | no  |        |      |   |  |
|                     | 80800 |              |   |     |     |     |        |      |   |  |
| 640                 | 54930 | 002535901-5  | 1-naphthol, copolymer                                     | yes | no  | no  | 0,05   |      |   |  |
| [F <sup>2</sup> 641 | 22331 | 002551364-8  | 1,6-hexanediol (35-45 % w/w)                              | no  | yes | no  | 0,05 ] |      |   |  |

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|     |       |         |  |     |    |    |      |  |  |
|-----|-------|---------|--|-----|----|----|------|--|--|
|     |       |         | diamino-2,2,4-trimethylhexane and (55-65 % w/w)1,6-diamino-2,4,4-trimethylhexane |     |    |    |      |  |  |
| 642 | 64990 | 0025736 | maleic anhydride-styrene, copolymer, sodium salt                                 | yes | no | no |      |  | The fraction with molecular weight below 1 000 Da [F <sup>2</sup> shall] not exceed 0,05 % (w/w)           |
| 643 | 87760 | 0026266 | stearic monopalmitate  | yes | no | no |      |  |  |
| 644 | 88080 | 0026266 | stearic trioleate  | yes | no | no |      |  |  |
| 645 | 67760 | 0026401 | n-octyltin tris(isooctyl mercaptoacetate)  | yes | no | no | (11) |  |  |
| 646 | 50480 | 0026401 | n-octyltin bis(isooctyl mercaptoacetate)   | yes | no | no | (10) |  |  |
| 647 | 56720 | 0026402 | glycerol monoheptanoate  | yes | no | no |      |  |  |
| 648 | 56880 | 0026402 | glycerol monoheptanoate  | yes | no | no |      |  |  |
| 649 | 47210 | 0026427 | ethylthiostannonic acid polymer  | no  | no | no |      |  | Molecular unit = (C <sub>8</sub> H <sub>18</sub> S <sub>3</sub> Sn <sub>2</sub> ) <sub>n</sub> (n = 1,5-2) |
| 650 | 49600 | 0026636 | dimethyltin bis(isooctyl mercaptoacetate)  | yes | no | no | (9)  |  |  |

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|     |       |         |   |     |     |     |       |      |   |                      |
|-----|-------|---------|---|-----|-----|-----|-------|------|---|----------------------|
| 651 | 88240 | 0026658 | 0017-0<br>sorbitan<br>tristearate   | yes | no  | no  |       |      |   |                      |
| 652 | 38820 | 0026741 | 153(2)-4<br>di-tert-<br>butylphenyl<br>pentaerythritol<br>diphosphite                                     | yes | no  | yes | 0,6   |      |   |                      |
| 653 | 25270 | 0026747 | 290-0<br>toluene<br>diisocyanate<br>dimer   | no  | yes | no  |       | (17) | 1 mg/<br>kg in<br>final<br>product<br>expressed<br>as<br>isocyanate<br>moiety | (10)                 |
| 654 | 88600 | 0026836 | 007-0<br>sorbitol<br>monostearate   | yes | no  | no  |       |      |   |                      |
| 655 | 25450 | 0026896 | 148-0<br>1,4-butanediol<br>methanol   | no  | yes | no  | 0,05  |      |   |                      |
| 656 | 24760 | 0026914 | 43-2<br>styrene<br>sulfonic<br>acid   | yes | yes | no  | 0,05  |      |   |                      |
| 657 | 67680 | 0027107 | 780-7<br>n-<br>octyltin<br>tris(2-<br>ethylhexyl<br>mercaptoacetate)                                      | yes | no  | no  |       | (11) |   |                      |
| 658 | 52000 | 0027176 | 487-0<br>dodecylbenzenesulphonic<br>acid  | no  | no  | no  | 30    |      |   |                      |
| 659 | 82800 | 0027194 | 17-7<br>propyleneglycol<br>monolaurate  | yes | no  | no  |       |      |   |                      |
| 660 | 47540 | 0027458 | 490-8<br>dodecyl<br>disulphide  | yes | no  | yes | 0,05  |      |   |                      |
| 661 | 95360 | 0027676 | 62-5<br>tris(3,5-<br>di-tert-<br>butyl-4-<br>hydroxybenzyl)-1,3,5-<br>triazine-2,4,6(1H,3H,5H)-<br>trione | yes | no  | yes | 5     |      |   |                      |
| 662 | 25927 | 0027955 | 14-8<br>tris(4-<br>hydroxyphenol)ethane   | no  | yes | no  | 0,005 |      | Only<br>to be<br>used<br>in<br>polycarbonates                                 | [F <sup>9</sup> (1)] |



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|     |       |              |  |     |    |     |              |   |  |
|-----|-------|--------------|--|-----|----|-----|--------------|---|--|
| 663 | 64150 | 002829017011 | 7011-11-11<br>oleic acid   | yes | no | no  |              |   |  |
| 664 | 95000 | 0028931671   | 671-1-1-1<br>trimethylolpropane<br>trimethacrylate-<br>methyl<br>methacrylate<br>copolymer | no  | no | no  |              |   |  |
| 665 | 83120 | 0029013128-3 | 3128-3<br>propyleneglycol<br>monopalmitate   | yes | no | no  |              |   |  |
| 666 | 87280 | 0029116508   | 6508-11-11<br>sebitan<br>dioleate  | yes | no | no  |              |   |  |
| 667 | 55190 | 0029204021   | 4021-1-1-1<br>oleic acid   | yes | no | no  |              |   |  |
| 668 | 80240 | 0029894357   | 4357-1-1-1<br>polyglycerol<br>ricinoleate  | yes | no | no  |              |   |  |
| 669 | 56610 | 0030233648   | 3648-1-1-1<br>monobehenate   | yes | no | no  |              |   |  |
| 670 | 56800 | 0030899628   | 628-1-1-1<br>monolaurate<br>diacetate  | yes | no | no  | (32)         |   |  |
| 671 | 74240 | 0031570044   | 0044-1-1-1<br>phosphoric<br>acid,<br>tris(2,4-<br>di-tert-<br>butylphenyl)ester            | yes | no | no  |              |   |  |
| 672 | 76845 | 0031831515   | 1515-1-1-1<br>polyester<br>of 1,4-<br>butanediol<br>with<br>caprolactone                   | yes | no | no  | (29)<br>(30) | The<br>fraction<br>with<br>molecular<br>weight<br>below<br>1 000<br>Da<br>[F <sup>2</sup> shall]<br>not<br>exceed<br>0,5 %<br>(w/w) |  |
| 673 | 53670 | 0032509661   | 9661-1-1-1<br>glycol<br>bis[3,3-<br>bis(3-<br>tert-<br>butyl-4-<br>hydroxyphenyl)butyrate] | yes | no | yes | 6            |   |  |

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|     |       |         |   |     |     |     |      |      |  |
|-----|-------|---------|---|-----|-----|-----|------|------|--|
| 674 | 46480 | 0032647 | 467-9<br>bisphenol-A sorbitol   | yes | no  | no  |      |      |  |
| 675 | 38800 | 0032687 | 718-8<br>bis(3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionyl)hydrazide       | yes | no  | yes | 15   |      |  |
| 676 | 50400 | 0033568 | 499-9<br>octyltin bis(isooctyl maleate)                                     | yes | no  | no  |      | (10) |  |
| 677 | 82560 | 0033587 | 420-1<br>propyleneglycol dipalmitate  | yes | no  | no  |      |      |  |
| 678 | 59200 | 0035074 | 476-2<br>hexamethylene-bis(3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate) | yes | no  | yes | 6    |      |  |
| 679 | 39060 | 0035958 | 430-6<br>bis(2-hydroxy-3,5-di-tert-butylphenyl)ethane                       | yes | no  | yes | 5    |      |  |
| 680 | 94400 | 0036443 | 368-2<br>bis[3-(3-tert-butyl-4-hydroxy-5-methylphenyl)propionate]           | yes | no  | no  | 9    |      |  |
| 681 | 18310 | 0036653 | 482-4<br>hexadecanol  | no  | yes | no  |      |      |  |
| 682 | 53270 | 0037205 | 605-5<br>ethylcarboxymethylcellulose  | yes | no  | no  |      |      |  |
| 683 | 66200 | 0037206 | 604-2<br>methylcarboxymethylcellulose                                       | yes | no  | no  |      |      |  |
| 684 | 68125 | 0037244 | 606-1<br>ephaline syenite   | yes | no  | no  |      |      |  |
| 685 | 85950 | 0037296 | 476-2<br>acid, magnesium-sodium-fluoride salt                               | yes | no  | no  | 0,15 |      | SML expressed as fluoride. Only to be used |

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|     |       |         |        |   |     |     |     |      |  |  |
|-----|-------|---------|--------|---|-----|-----|-----|------|--|--|
|     |       |         |        |   |     |     |     |      |  | in layers of multi-layer materials not coming into direct contact with food. |
| 686 | 61390 | 0037353 | 5906   | hydroxyethylcellulose   | no  |     |     |      |  |  |
| 687 | 13530 | 0038103 | 205-9  | bis(4-hydroxyphenyl)propane bis(phthalic anhydride)                                   | no  | yes | no  | 0,05 |  |  |
|     | 13614 |         |        |   |     |     |     |      |  |  |
| 688 | 92560 | 0038613 | 7713   | bis(3,4-di-tert-butyl-phenyl)-4,4'-biphenylene diphosphonite                          | yes | no  | yes | 18   |  |  |
| 689 | 95280 | 0040601 | 176,51 | tris(4-tert-butyl-3-hydroxy-2,6-dimethylbenzyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione | yes | no  | yes | 6    |  |  |
| 690 | 92880 | 0041484 | 465-9  | bis(3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate)                                  | no  | yes | yes | 2,4  |  |  |
| 691 | 13600 | 0047465 | 397-4  | bis(3-methyl-4-hydroxyphenyl)-2-indolinone  | no  | yes | no  | 1,8  |  |  |
| 692 | 52320 | 0052047 | 25043  | dodecylphenylindole   | yes | no  | yes | 0,06 |  |  |

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|     |       |         |       |   |     |     |      |     |     |
|-----|-------|---------|-------|---|-----|-----|------|-----|-----|
| 693 | 88160 | 0054140 | 30614 | sofitan yes<br>tripalmitate   | no  | no  |      |     |     |
| 694 | 21400 | 0054276 | 3516  | acrylic<br>acid,<br>sulphopropyl<br>ester   | yes | no  | 0,05 |     | (1) |
| 695 | 67520 | 0054849 | 3806  | methyltin<br>tris(isooctyl<br>mercaptoacetate)  | no  | no  |      | (9) |     |
| 696 | 92205 | 0057569 | 4014  | phthalic<br>acid,<br>diester<br>with<br>2,2'-<br>methylenebis(4-<br>methyl-6-<br>tert-<br>butylphenol)                      | no  | no  |      |     |     |
| 697 | 67515 | 0057583 | 3403  | methyltin<br>tris(ethylhexyl<br>mercaptoacetate)  | no  | no  |      | (9) |     |
| 698 | 49595 | 0057583 | 3541  | methyltin<br>bis(ethylhexyl<br>mercaptoacetate)   | no  | no  |      | (9) |     |
| 699 | 90720 | 0058446 | 6209  | benzoylmethane  | no  | no  |      |     |     |
| 700 | 31520 | 0061167 | 5876  | phthalic<br>acid,<br>2-tert-<br>butyl-6-<br>(3-tert-<br>butyl-2-<br>hydroxy-5-<br>methylbenzyl)-4-<br>methylphenyl<br>ester | yes | no  | yes  | 6   |     |
| 701 | 40160 | 0061269 | N,N2  | bis(2,2,6,6-<br>tetramethyl-4-<br>piperidyl)hexamethylenediamine-1,2-<br>dibromoethane,<br>copolymer                        | yes | no  | no   | 2,4 |     |
| 702 | 87920 | 0061752 | 30614 | sofitan yes<br>tetrastearate  | no  | no  |      |     |     |
| 703 | 17170 | 0061788 | faty4 | faty<br>acids,<br>coco  | no  | yes | no   |     |     |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|                      |                      |                          |  |     |     |     |    |      |   |
|----------------------|----------------------|--------------------------|--|-----|-----|-----|----|------|---|
| 704                  | 77600                | 0061788                  | 85-014<br>polyethylene glycol ester of hydrogenated castor oil   | yes | no  | no  |    |      |   |
| 705                  | 10599/90<br>10599/91 | 0061788                  | 85-014<br>fatty, unsaturated (C <sub>18</sub> ), dimers, non hydrogenated, distilled and non-distilled | no  | yes | no  |    | (18) | (1)   |
| 706                  | 17230                | 0061790                  | 42-3<br>fatty acids, tall oil  | no  | yes | no  |    |      |   |
| 707                  | 46375                | 0061790                  | 42-2<br>china clay   | no  | no  | no  |    |      |   |
| 708                  | 77520                | 0061791                  | 12-6<br>polyethylene glycol ester of castor oil  | yes | no  | no  | 42 |      |   |
| 709                  | 87520                | 0062568                  | 11-1<br>sorbitan monobehenate  | yes | no  | no  |    |      |   |
| 710                  | 38700                | 0063397                  | 6-2<br>bis(isooctyl mercaptoacetate)   | yes | no  | yes | 18 |      |   |
| 711                  | 42000                | 0063438                  | 20-2<br>tris(isooctyl mercaptoacetate)   | yes | no  | yes | 30 |      |   |
| 712                  | 42960                | 0064147                  | 46-6<br>castor oil, dehydrated   | yes | no  | no  |    |      |   |
| [ <sup>F10</sup> 713 | 43480                | 0064365<br>0007440-44-0] | 44-0<br>activated charcoal   | yes | no  | no  |    |      | Only for use in PET at maximum 10 mg/kg of polymer. |

**Changes to legislation:** There are currently no known outstanding effects for the  
Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|     |       |         |  |     |    |    |    |  |   |
|-----|-------|---------|--|-----|----|----|----|--|---|
|     |       |         |  |     |    |    |    |  | Same<br>purity<br>requirements<br>as for<br>Vegetable<br>Carbon<br>(E<br>153)<br>set<br>out by<br>Commission<br>Regulation<br>(EU)<br>No<br>231/2012<br><sup>d</sup> with<br>exception<br>of ash<br>content<br>which<br>can be<br>up to<br>10 %<br>(w/w). |
| 714 | 84400 | 0064365 | F0519<br>hydrogenated,<br>ester<br>with<br>pentaerythritol   | yes | no | no |    |  |   |
| 715 | 46880 | 0065140 | 391-01<br>tert-<br>butyl-4-<br>hydroxybenzylphosphonic<br>acid,<br>monoethyl<br>ester,<br>calcium<br>salt                            | yes | no | no | 6  |  |   |
| 716 | 60800 | 0065447 | 17(20)<br>hydroxyethyl)-4-<br>hydroxy-2,2,6,6-<br>tetramethyl<br>piperidine-<br>succinic<br>acid,<br>dimethyl<br>ester,<br>copolymer | yes | no | no | 30 |  |   |
| 717 | 84210 | 0065997 | F0611<br>hydrogenated  | yes | no | no |    |  |   |

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|     |       |         |  |     |     |    |  |      |  |
|-----|-------|---------|--|-----|-----|----|--|------|--|
| 718 | 84240 | 0065997 | 143-9<br>hydrogenated,<br>ester<br>with<br>glycerol  | yes | no  | no |  |      |  |
| 719 | 65920 | 0066822 | 260-4<br>methacryloyloxyethyl-<br>N,N-<br>dimethyl-<br>N-<br>carboxymethylammonium<br>chloride,<br>sodium<br>salt -<br>octadecyl<br>methacrylate-<br>ethyl<br>methacrylate-<br>cyclohexyl<br>methacrylate-<br>N-<br>vinyl-2-<br>pyrrolidone,<br>copolymers | yes | no  | no |  |      |  |
| 720 | 67360 | 0067649 | 65-4<br>n-<br>dodecyltin<br>tris(isooctyl<br>mercaptoacetate)  | yes | no  | no |  | (25) |  |
| 721 | 46800 | 0067845 | 395-6<br>tert-<br>butyl-4-<br>hydroxybenzoic<br>acid,<br>hexadecyl<br>ester  | yes | no  | no |  |      |  |
| 722 | 17200 | 0068308 | 650-2<br>acids,<br>soya  | no  | yes | no |  |      |  |
| 723 | 88880 | 0068412 | 20-1<br>starch,<br>hydrolysed  | yes | no  | no |  |      |  |
| 724 | 24903 | 0068425 | 77-2<br>starch,<br>hydrolysed<br>starch,<br>hydrogenated   | no  | yes | no |  |      | In<br>compliance<br>with<br>the<br>purity<br>criteria<br>for<br>maltitol |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|     |       |                    |   |     |    |     |  |              |  |   |
|-----|-------|--------------------|---|-----|----|-----|--|--------------|--|---|
|     |       |                    |   |     |    |     |  |              | syrup E 965(ii) as laid down in Commission Directive 2008/60/EC <sup>e</sup> |   |
| F16 |       |                    |   |     |    |     |  |              |  |   |
| 726 | 83599 | 0068442            | 2-2-6<br>reaction products of oleic acid, 2-mercaptoethyl ester, with dichlorodimethyltin, sodium sulphide and trichloromethyltin           | yes | no | yes |  | (9)          |  |   |
| 727 | 43360 | 0068442            | 2-8-11<br>Fluorescein regenerated   | yes | no | no  |  |              |  |   |
| 728 | 75100 | 0068515<br>0028553 | 4-10<br>3-11<br>Aliphatic diesters with primary, saturated C <sub>8</sub> -C <sub>10</sub> branched alcohols, more than 60 % C <sub>9</sub> | yes | no | no  |  | (26)<br>(32) | Only to be used as:<br>(a)<br><br>(b)  | (7)<br><br>plasticiser in repeated use materials and articles; plasticiser in single-use materials and articles contacting non-fatty foods except |



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|     |       |                    |  |     |    |    |  |              |                            |   |
|-----|-------|--------------------|--|-----|----|----|--|--------------|----------------------------|---|
|     |       |                    |  |     |    |    |  |              |                            | for infant formulae and follow-on formulae as defined by Directive 2006/141/EC or processed cereal-based foods and baby foods for infants and young children as defined by Directive 2006/125/EC; technical support agent in concentrations up to 0,1 % in the final product. |
| 729 | 75105 | 0068515<br>0026761 | Phthalic diesters with primary, saturated C <sub>9</sub> -C <sub>11</sub> alcohols | yes | no | no |  | (26)<br>(32) | Only to be used as:<br>(a) | (7)<br><br>plasticiser in repeated use  |

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**Changes to legislation:** There are currently no known outstanding effects for the  
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|  |  |                                |  |  |  |  |  |     |  |
|--|--|--------------------------------|--|--|--|--|--|-----|--|
|  |  | more than 90 % C <sub>10</sub> |  |  |  |  |  | (b) | materials and articles; plasticiser in single-use materials and articles contacting non-fatty foods except for infant formulae and follow-on formulae as defined by Directive 2006/141/EC or processed cereal-based foods and baby foods for infants and young children as defined by Directive 2006/125/EC; |
|  |  |                                |  |  |  |  |  | (c) | technical support agent in concentrations up   |

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|     |                      |         |       |     |     |     |      |      |  | to<br>0,1 %<br>in<br>the<br>final<br>product.  |
|-----|----------------------|---------|-------|-----|-----|-----|------|------|--|--|
| 730 | 66930                | 0068554 | 47011 | no  | yes | no  |      |      |  | Residual monomer in methylsilsesquioxane: < 1 mg methyltrimethoxysilane/kg of methylsilsesquioxane |
| 731 | 18220                | 0068564 | 488-5 | no  | yes | no  | 0,05 |      |  | (2)  |
| 732 | 45450                | 0068610 | 051-5 | yes | no  | yes | 5    |      |  |  |
| 733 | 10599/92<br>10599/93 | 0068783 | 4115  | no  | yes | no  |      | (18) |  | (1)  |
| 734 | 46380                | 0068855 | 5410  | no  | no  | no  |      |      |  |  |
| 735 | 40120                | 0068951 | 5018  | yes | no  | no  |      |      |  |  |
| 736 | 50960                | 0069226 | 644-4 | yes | no  | no  |      | (10) |  |  |
| 737 | 77370                | 0070142 | 2046  | yes | no  | no  |      |      |  |  |
| 738 | 60320                | 0070321 | 285-7 | yes | no  | yes | 1,5  |      |  |  |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|                      |       |             |  |     |     |     |   |      |   |
|----------------------|-------|-------------|--|-----|-----|-----|---|------|---|
|                      |       |             | bis(1,1-dimethylbenzyl)phenyl]benzotriazole  |     |     |     |   |      |   |
| 739                  | 70000 | 0070331292  | 2,1-oxamidobis[ethyl-3-(3,5-di-tert-butyl-4-hydroxyphenyl)-propionate]   | yes | no  | no  |   |      |   |
| 740                  | 81200 | 00718786098 | [(1,1,3,3-tetramethylbutyl)amino]-1,3,5-triazine-2,4-diyl]-[(2,2,6,6-tetramethyl-4-piperidyl)imino]hexamethylene[(2,2,6,6-tetramethyl-4-piperidyl)imino] | yes | no  | yes | 3 |      |   |
| 741                  | 24070 | 0073138836  | acids and rosin acids  | yes | yes | no  |   |      |   |
|                      | 83610 |             |  |     |     |     |   |      |   |
| 742                  | 92700 | 007830124   | 2,4-tetramethyl-20-(2,3-epoxypropyl)-7-oxa-3,20-diazadispiro-[5.1.11.2]-heneicosan-21-one, polymer   | yes | no  | yes | 5 |      |   |
| 743                  | 38950 | 0079072594  | ethylbenzylidene)sorbitol  | yes | no  | no  |   |      |   |
| [ <sup>F15</sup> 744 | 18888 | 080181-31   | 3-hydroxybutanoic acid-3-hydroxypentanoic acid, copolymer  | no  | yes | no  |   | (35) | The substance is used as product obtained by bacterial fermentation. In compliance with |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|     |       |            |   |     |     |     |      |      | the specifications mentioned in the Table 4 of Annex I. ] |
|-----|-------|------------|---|-----|-----|-----|------|------|---|
| 745 | 68145 | 0080410233 | 2,2'-nitri(triethyl tris(3,3',5,5'-tetra-tert-butyl-1,1'-bi-phenyl-2,2'-diyl)phosphite) | yes | no  | yes | 5    |      | SML expressed as sum of phosphite and phosphate           |
| 746 | 38810 | 0080693600 | 2,6-di-tert-butyl-4-methylphenyl)diphosphite  | yes | no  | yes | 5    |      | SML expressed as sum of phosphite and phosphate           |
| 747 | 47600 | 0084030615 | 1,5-dodecyltin bis(isooctyl mercaptoacetate)  | yes | no  | yes |      | (25) |   |
| 748 | 12765 | 0084434128 | N-(2-aminoethyl)-β-alanine, sodium salt   | no  | yes | no  | 0,05 |      |   |
| 749 | 66360 | 0085209221 | 2,2'-methylene bis(4,6-di-tert-butylphenyl) sodium phosphate                            | yes | no  | yes | 5    |      |   |
| 750 | 66350 | 0085209224 | 2,2'-methylenebis(4,6-di-tert-butylphenyl) lithium phosphate                            | yes | no  | no  | 5    |      |   |
| 751 | 81515 | 0087189251 | 2,5-bis(zinc glycerolate)   | yes | no  | no  |      |      |   |

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|                |     |       |  |  |     |     |     |      |      |   |
|----------------|-----|-------|--|--|-----|-----|-----|------|------|---|
| F <sup>2</sup> | 752 | 39890 | 008782644-4<br>0069158-41-4<br>0054686-97-4<br>0081541-12-0  | bis(3-methylbenzylidene)sorbitol                         | yes | no  | no  |      |      |   |
|                | 753 | 62800 | 009270440-1<br>calcined  | kaolin   | yes | no  | no  |      |      |   |
|                | 754 | 56020 | 009988064-6<br>dibehenate  | glycerol   | yes | no  | no  |      |      |   |
|                | 755 | 21765 | 010624643-7  | methylenebis(3-chloro-2,6-diethylaniline)                | no  | yes | no  | 0,05 |      | (1)   |
|                | 756 | 40020 | 011055322-0  | bis(octylthiomethyl)-6-methylphenol                      | yes | no  | yes |      | (24) |   |
|                | 757 | 95725 | 011063871-6<br>reaction product with citric acid, lithium salt   | fluorolite   | yes | no  | no  |      |      |   |
|                | 758 | 38940 | 011067522-8  | bis(dodecylthiomethyl)-6-methylphenol                    | yes | no  | yes |      | (24) |   |
|                | 759 | 54300 | 011833720-0  | ethylidenebis(4,6-di-tert-butylphenyl) fluorophosphonite | yes | no  | yes | 6    |      |   |
|                | 760 | 83595 | 01193451-0<br>reaction product of di-tert-butylphosphonite with biphenyl, obtained by condensation of 2,4-di-tert-butylphenol with Friedel Craft |  | yes | no  | no  | 18   |      | Composition: — 4,4'-biphenylene-bis[0,0-bis(2,4-di-tert-butylphenyl)phosphonite] (CAS No 0038613-77-3) (36-46 % w/w (*)), |

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**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

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|  |  |  |  |  |  |  |   |  |
|--|--|--|--|--|--|--|---|--|
|  |  | reaction product of phosphorous trichloride and biphenyl |  |  |  |  | — | 4,3'-biphenylene-bis[0,0-bis(2,4-di-tert-butylphenyl)phosphonite] (CAS No 0118421-00-4) (17-23 % w/w (*)), |
|  |  |  |  |  |  |  | — | 3,3'-biphenylene-bis[0,0-bis(2,4-di-tert-butylphenyl)phosphonite] (CAS No 0118421-01-5) (1-5 % w/w (*)),   |
|  |  |  |  |  |  |  | — | 4-biphenylene-0,0-bis(2,4-di-tert-butylphenyl)phosphonite (CAS No 0091362-37-7) (11-19 % w/w (*)),         |
|  |  |  |  |  |  |  | — | tris(2,4-di-tert-butylphenyl)phosphite (CAS No 0031570-04-4) (9-18 % w/w (*)),                             |

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|     |       |         |  |    |    |   |  |  |                       |   |
|-----|-------|---------|--|----|----|---|--|--|-----------------------|---|
|     |       |         |  |    |    |   |  |  | —                     | 4,4'-biphenylene-0,0-bis(2,4-di-tert-butylphenyl)phosphonate-0-bis(2,4-di-tert-butylphenyl)phosphonite (CAS No 0112949-97-0) (< 5 % w/w (*) |
|     |       |         |  |    |    |   |  |  | (*)                   | Quantity of substance used/ quantity of formulation   |
|     |       |         |  |    |    |   |  |  | Other specifications: |   |
|     |       |         |  |    |    |   |  |  | —                     | Phosphor content of min. 5,4 % to max. 5,9 %,   |
|     |       |         |  |    |    |   |  |  | —                     | Acid value of max. 10 mg KOH per gram,  |
|     |       |         |  |    |    |   |  |  | —                     | Melt range of 85–110 °C,  |
| 761 | 92930 | 0120218 | Bis(4-ethoxycarbonyl-2,6-dimethyl-1,4- | no | no | 6 |  |  |                       |   |



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|     |       |         |  |     |     |     |      |  |  |
|-----|-------|---------|--|-----|-----|-----|------|--|--|
|     |       |         | dihydropyridine-3-carboxylate)   |     |     |     |      |  |  |
| 762 | 31530 | 0123968 | 25-1c<br>acid,<br>2,4-di-<br>tert-<br>pentyl-6-<br>(1-<br>(3,5-<br>di-tert-<br>pentyl-2-<br>hydroxyphenyl)ethyl)phenyl<br>ester                | yes | no  | yes | 5    |  |  |
| 763 | 39925 | 0129228 | 33-3<br>bis(methoxymethyl)-2,5-<br>dimethylhexane  | yes | no  | yes | 0,05 |  |  |
| 764 | 13317 | 0132459 | 54-2<br>bis[4-<br>(ethoxycarbonyl)phenyl]-1,4,5,8-<br>naphthalenetetracarboxydiimide   | no  | yes | no  | 0,05 |  | Purity<br>><br>98,1 %<br>(w/w).<br>Only<br>to be<br>used<br>as co-<br>monomer<br>(max<br>4 %)<br>for<br>polyesters<br>(PET,<br>PBT). |
| 765 | 49485 | 0134701 | 24-5<br>dimethyl-6-<br>(1-<br>methylpentadecyl)phenol  | yes | no  | yes | 1    |  |  |
| 766 | 38879 | 0135861 | 54-2<br>bis(2,4-<br>dimethylbenzylidene)sorbitol   | yes | no  | no  |      |  |  |
| 767 | 38510 | 0136504 | 25-6<br>bis(3-<br>aminopropyl)ethylenediamine,<br>polymer<br>with<br>N-<br>butyl-2,2,6,6-<br>tetramethyl-4-<br>piperidinamine<br>and<br>2,4,6- | yes | no  | no  | 5    |  |  |

**Changes to legislation:** There are currently no known outstanding effects for the  
Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|     |       |         |  |    |     |      |  |   |     |
|-----|-------|---------|--|----|-----|------|--|---|-----|
|     |       |         | trichloro-1,3,5-triazine   |    |     |      |  |   |     |
| 768 | 34850 | 0143925 | Articles, yes<br>bis(hydrogenated tallow alkyl) oxidised           | no | no  |      |  | Not to be used for articles in contact with fatty foods for which [F <sup>2</sup> simulant D1 and/or D2] is laid down. Only to be used in:<br>(a) polyolefins at 0,1 % (w/w) concentration and in PET at 0,25 % (w/w) concentration.<br>(b) | (1) |
| 769 | 74010 | 0145650 | phosphoric acid, bis(2,4-di-tert-butyl-6-methylphenyl) ethyl ester | no | yes | 5    |  | SML expressed as sum of phosphite and phosphate   |     |
| 770 | 51700 | 0147315 | 2,4-bis(diphenyl-1,3,5-triazin-2-yl)-5-(hexyloxy)phenol            | no | no  | 0,05 |  |   |     |

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|     |       |         |   |     |    |     |   |      |   |
|-----|-------|---------|---|-----|----|-----|---|------|---|
| 771 | 34650 | 0151841 | 5-5-11-yes<br>hydroxybis<br>[2,2'-<br>methylenebis<br>(4,6-<br>di-tert-<br>butylphenyl)<br>phosphate] | no  | no | 5   |   |      |   |
| 772 | 47500 | 0153250 | 5-2-3<br>dicyclohexyl-2,6-<br>naphthalene<br>dicarboxamide  | yes | no | no  | 5 |      |   |
| 773 | 38840 | 0154862 | 4-3-4<br>bis(2,4-<br>dicumylphenyl)pentaerythritol-<br>diphosphite                                    | yes | no | yes | 5 |      | SML<br>expressed<br>as sum<br>of the<br>substance<br>itself,<br>its<br>oxidised<br>form<br>bis(2,4-<br>dicumylphenyl)pentaerythritol-<br>phosphate<br>and its<br>hydrolysis<br>product<br>(2,4-<br>dicumylphenol) |
| 774 | 95270 | 0161717 | 2-4-4<br>tris(tert-<br>butylphenyl)-2-<br>butyl-2-<br>ethyl-1,3-<br>propanediol<br>phosphite          | yes | no | yes | 2 |      | SML<br>expressed<br>as sum<br>of<br>phosphite,<br>phosphate<br>and<br>the<br>hydrolysis<br>product<br>=<br>TTBP   |
| 775 | 45705 | 0166412 | 7-8<br>cyclohexanedicarboxylic<br>acid,<br>diisononyl<br>ester  | yes | no | no  |   | (32) |   |
| 776 | 76723 | 0167883 | 3-1-1<br>polydimethylsiloxane,<br>3-<br>aminopropyl<br>terminated,                                    | no  | no | no  |   |      | The<br>fraction<br>with<br>molecular  |

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|                      |       |         |   |     |     |      |      |                       |   |                      |
|----------------------|-------|---------|---|-----|-----|------|------|-----------------------|---|----------------------|
|                      |       |         | polymer with dicyclohexylmethane-4,4'-diisocyanate  |     |     |      |      | weight below 1 000 Da | [F <sup>2</sup> shall not exceed 1,5 % (w/w)] |                      |
| 777                  | 31542 | 0174254 | 23-lytic acid, methyl ester, telomer with 1-dodecanethiol, C <sub>16</sub> -C <sub>18</sub> alkyl esters  | yes | no  | no   |      | 0,5 %                 | (1) in final product                          |                      |
| 778                  | 71670 | 0178671 | 58-4-erythritol tetrakis (2-cyano-3,3-diphenylacrylate)   | no  | yes | 0,05 |      |                       |   |                      |
| [F <sup>2</sup> 779] | 39815 | 0182121 | 19-2-6 bis(methoxymethyl)fluorene   | yes | no  | yes  | 0,05 |                       |   | [F <sup>9</sup> (2)] |
| 780                  | 81220 | 0192268 | 64-7 [[6-[N-(2,2,6,6-tetramethyl-4-piperidiny)-n-butylamino]-1,3,5-triazine-2,4-diyl][(2,2,6,6-tetramethyl-4-piperidiny)imino]-1,6-hexanediy][(2,2,6,6-tetramethyl-4-piperidiny)imino]]-α-[N,N,N',N'-tetrabutyl-N''-(2,2,6,6- | yes | no  | no   | 5    |                       |   |                      |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|                      |       |               |   |     |    |    |      |      |   |
|----------------------|-------|---------------|---|-----|----|----|------|------|---|
|                      |       |               | tetramethyl-4-piperidinyl)-N"-[6-(2,2,6,6-tetramethyl-4-piperidinylamino)-hexyl]-[1,3,5-triazine-2,4,6-triamine]-ω-N,N,N',N'-tetrabutyl-1,3,5-triazine-2,4-diamine] |     |    |    |      |      |   |
| 781                  | 95265 | 0227099460,57 | tris(4-benzoylphenyl)benzene  | yes | no | no | 0,05 |      |   |
| 782                  | 76725 | 06614760      | polydimethylsiloxane, 3-aminopropyl terminated, polymer with 1-isocyanato-3-isocyanatomethyl-3,5,5-trimethylcyclohexane   |     |    | no |      |      | The fraction with molecular weight below 1 000 Da [F <sup>2</sup> shall] not exceed 1 % (w/w) |
| 783                  | 55910 | 07361506      | glycerides, castor-oil mono-, hydrogenated, acetates  |     | no | no |      | (32) |   |
| [F <sup>10</sup> 784 | 95420 | 0745070461,5  | tris(2,2-dimethylpropanamido)benzene  | yes | no | no | 5 ]  |      |   |
| 785                  | 24910 | 00001000      | terephthalic acid   | yes | no |    |      | (28) |   |

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|     |       |                    |  |     |     |    |      |  |   |  |
|-----|-------|--------------------|--|-----|-----|----|------|--|---|--|
| 786 | 14627 | 0000117            | 321-5<br>chlorophthalic<br>anhydride   | no  | yes | no | 0,05 |  | SML<br>expressed<br>as 3-<br>chlorophthalic<br>acid   |  |
| 787 | 14628 | 0000118            | 445-6<br>chlorophthalic<br>anhydride   | no  | yes | no | 0,05 |  | SML<br>expressed<br>as 4-<br>chlorophthalic<br>acid   |  |
| 788 | 21498 | 0002530            | 185-0<br>(methacryloxy)propyl]trimethoxysilane   | no  | yes | no | 0,05 |  | Only (1)<br>to be (11)<br>used<br>as a<br>surface<br>treatment<br>agent<br>of<br>inorganic<br>fillers   |  |
| 789 | 60027 | —                  | hydrogenated<br>homopolymers<br>and/or<br>copolymers<br>made<br>of 1-<br>hexene<br>and/<br>or 1-<br>octene<br>and/<br>or 1-<br>decene<br>and/<br>or 1-<br>dodecene<br>and/<br>or 1-<br>tetradecene<br>(Mw:<br>440–<br>12<br>000) | yes | no  | no |      |  | Average (2)<br>molecular<br>weight<br>not<br>less<br>than<br>440<br>Da.<br>Viscosity<br>at<br>100 °C<br>not<br>less<br>than<br>3,8 cSt<br>(3,8 ×<br>10 <sup>-6</sup><br>m <sup>2</sup> /s). |  |
| 790 | 80480 | 0090751<br>0082451 | 10786-<br>1487<br>triazine-2,4-<br>diyl)-<br>[(2,2,6,6-<br>tetramethyl-4-<br>piperidyl)imino]]   | yes | no  | no | 5    |  | Average (16)<br>molecular<br>weight<br>not<br>less<br>than  |  |

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|     |       |         |  |     |    |     |      |  |   |
|-----|-------|---------|--|-----|----|-----|------|--|---|
|     |       |         | hexa-<br>methylene-<br>[(2,2,6,6-<br>tetramethyl-4-<br>piperidyl)imino]]   |     |    |     |      |  | 2 400<br>Da.<br>Residual<br>content<br>of<br>morpholine<br>≤<br>30 mg/<br>kg, of<br>N,N'-<br>bis(2,2,6,6-<br>tetramethylpiperidin-4-<br>yl)hexane-1,6-<br>diamine<br>< 15<br>000 mg/<br>kg,<br>and of<br>2,4-<br>dichloro-6-<br>morpholino-1,3,5-<br>triazine<br>≤<br>20 mg/<br>kg. |
| 791 | 92470 | 0106990 | N,N'-<br>,N<br>",N"-<br>tetrakis(4,6-<br>bis(N-<br>butyl-<br>(N-<br>methyl-2,2,6,6-<br>tetramethylpiperidin-4-<br>yl)amino)triazin-2-<br>yl)-4,7-<br>diazadecane-1,10-<br>diamine    | yes | no | no  | 0,05 |  |   |
| 792 | 92475 | 0203255 | 3',5'-<br>tetrakis(tert-<br>butyl)-2,2'-<br>dihydroxybiphenyl,<br>cyclic<br>ester<br>with<br>[3-(3-<br>tert-<br>butyl-4-<br>hydroxy-5-<br>methylphenyl)propyl]oxyphosphonous<br>acid | yes | no | yes | 5    |  | SML<br>expressed<br>as the<br>sum of<br>phosphite<br>and<br>phosphate<br>form<br>of the<br>substance<br>and<br>the  |

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Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|                      |       |         |                       |    |     |      |  |  |   |
|----------------------|-------|---------|-----------------------|----|-----|------|--|--|---|
|                      |       |         |                       |    |     |      |  |  | hydrolysis products   |
| 793                  | 94000 | 0000102 | 2,2,2-triethanolamine | no | no  | 0,05 |  |  | SML expressed as the sum of triethanolamine and the hydrochloride adduct expressed as triethanolamine   |
| [ <sup>F13</sup> 794 | 18117 | 0000079 | glycolic acid         | no | yes | no   |  |  | Only to be used for manufacture of polyglycolic acid (PGA) for (i) indirect food contact behind polyesters such as polyethylene terephthalate (PET) or polylactic acid (PLA); and (ii) direct food contact of a blend of PGA up to 3 % w/w in PET |



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|                      |       |         |   |     |    |     |      |                |   |             |
|----------------------|-------|---------|---|-----|----|-----|------|----------------|---|-------------|
|                      |       |         |   |     |    |     |      |                | or<br>PLA. ]  |             |
| 795                  | 40155 | 0124172 | N,N'-bis(2,2,6,6-tetramethyl-4-piperidyl)-N,N'-diformylhexamethylenediamine                                       | yes | no | no  | 0,05 |                |   | (2)<br>(12) |
| 796                  | 72141 | 0018602 | (1,4-phenylene)bis[4H-3,1-benzoxazin-4-one]   | yes | no | yes | 0,05 |                | SML including the sum of its hydrolysis products  |             |
| [ <sup>F13</sup> 797 | 76807 | 0073018 | Diester of adipic acid with 1,3-butanediol, 1,2-propanediol and 2-ethyl-1-hexanol                                 | yes | no | yes |      | (31)<br>(32) ] |   |             |
| 798                  | 92200 | 0006422 | terephthalic acid, bis(2-ethylhexyl)ester   | yes | no | no  | 60   | (32)           |   |             |
| [ <sup>F10</sup> 799 | 77708 |         | polyethyleneglycol (EO = 1-50) ethers of linear and branched primary (C <sub>8</sub> - C <sub>22</sub> ) alcohols | yes | no | no  | 1,8  |                | In compliance with the maximum ethylene oxide content as laid down in the purity criteria for food additives in Commission Regulation |             |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|     |       |         |  |     |    |    |   |  | (EU) No 231/2012. I  |      |
|-----|-------|---------|--|-----|----|----|---|--|--|------|
| 800 | 94425 | 0000867 | tributyl phosphonoacetate  | yes | no | no |   |  | Only for use in PET  |      |
| 801 | 30607 | —       | acids, C <sub>2</sub> -C <sub>24</sub> , aliphatic, linear, monocarboxylic, from natural oils and fats, lithium salt                         | yes | no | no |   |  |  |      |
| 802 | 33105 | 0146340 | alcohols C <sub>12</sub> -C <sub>14</sub> secondary, β-(2-hydroxyethoxy), ethoxylated  | yes | no | no | 5 |  |  | (12) |
| 803 | 33535 | 0152261 | 3-1 alkenes (C <sub>20</sub> -C <sub>24</sub> ) copolymer with maleic anhydride, reaction product with 4-amino-2,2,6,6-tetramethylpiperidine | yes | no | no |   |  | Not to be used for articles in contact with fatty foods for which [F <sub>2</sub> simulant D1 and/or D2] is laid down. Not to be used in contact | (13) |

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|          |       |         |  |     |     |    |   |  |   |
|----------|-------|---------|--|-----|-----|----|---|--|---|
|          |       |         |  |     |     |    |   |  | with alcoholic foods.   |
| 804      | 80510 | 1010121 | poly(3-nonyl-1,1-dioxo-1-thiopropyl)-block-poly(x-oleyl-7-hydroxy-1,5-diiminooctyl)-diyl), process mixture with x = 1 and/or 5, neutralised with dodecylbenzenesulfonic acid | yes | no  | no |   |  | Only to be used as polymer production aid in polyethylene (PE), polypropylene (PP) and polystyrene (PS) |
| 805      | 93450 | —       | titanium dioxide, coated with a copolymer of n-octyltrichlorosilane and [aminotris(methylenephosphonic acid), penta sodium salt]   | yes | no  | no |   |  | The content of the surface treatment copolymer of the coated titanium dioxide is less than 1 % w/w      |
| 806      | 14876 | 0001076 | cyclohexanedicarboxylic acid   | no  | yes | no | 5 |  | Only to be used for manufacture of polyesters   |
| [F11]807 | 93485 | —       | titanium nitride, nanoparticles  | yes | no  | no |   |  | No migration of titanium nitride nanoparticles.   |

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|     |       |         |  |     |    |     |      |      |  |
|-----|-------|---------|--|-----|----|-----|------|------|--|
|     |       |         |  |     |    |     |      |      | Only to be used in polyethylene terephthalate (PET) up to 20 mg/kg. In the PET, the agglomerates have a diameter of 100-500 nm consisting of primary titanium nitride nanoparticles; primary particles have a diameter of approximately 20 nm. I |
| 808 | 38550 | 0882073 | 14(4)<br>bis(4-propylbenzylidene)propylsorbitol  | yes | no | no  | 5    |      | SML including the sum of its hydrolysis products   |
| 809 | 49080 | 0852282 | 14(4)<br>(2,6-diisopropylphenyl)-6-[4-(1,1,3,3-tetramethylbutyl)phenoxy]-1H-benzo[de]isoquinolin-1,3-dione | yes | no | yes | 0,05 |      | Only for use in PET (6) (14) (15)  |
| 810 | 68119 |         | neopentyl glycol, diesters and   | yes | no | no  | 5    | (32) | Not to be used for   |

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|                      |       |         |  |    |    |    |  |   |
|----------------------|-------|---------|--|----|----|----|--|---|
|                      |       |         | monoesters with benzoic acid and 2-ethylhexanoic acid                                      |    |    |    |  | articles in contact with fatty foods for which [F <sup>2</sup> simulant D1 and/or D2] is laid down.                           |
| 811                  | 80077 | 006844  | polyethylene waxes, oxidised   | no | no | 60 |  |   |
| [F <sup>13</sup> 812 | 80350 | 0124578 | poly(12-hydroxystearic acid)-polyethyleneimine copolymer                                   | no | no |    |  | Only to be used in plastics up to 0,1 % w/w. Prepared by the reaction of poly(12-hydroxystearic acid) with polyethyleneimine. |
| 813                  | 91530 | —       | sulphosuccinic acid alkyl (C <sub>4</sub> -C <sub>20</sub> ) or cyclohexyl diesters, salts | no | no | 5  |  |   |
| 814                  | 91815 | —       | sulphosuccinic acid monoalkyl (C <sub>10</sub> -C <sub>16</sub> ) polyethyleneglycol       | no | no | 2  |  |   |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|     |       |   |   |     |    |    |      |      |   |  |
|-----|-------|---|---|-----|----|----|------|------|---|--|
|     |       |   | esters,<br>salts  |     |    |    |      |      |   |  |
| 815 | 94985 | — | trimethylpropyl mixed triesters and diesters with benzoic acid and 2-ethylhexanoic acid | yes | no | no | 5    | (32) | Not to be used for articles in contact with fatty foods for which [F <sup>2</sup> simulant D1 and/or D2] is laid down |  |
| 816 | 45704 | — | cis-1,2-cyclohexanedicarboxylic acid, salts   | yes | no | no | 5    |      |   |  |
| 817 | 38507 | — | cis-endo-bicyclo[2.2.1]heptane-2,3-dicarboxylic acid, salts                             | yes | no | no | 5    |      | Not to be used with polyethylene in contact with acidic foods. Purity ≥ 96 %.   |  |
| 818 | 21530 | — | methallylsulphonic acid, salts  | yes | no | no | 5    |      |   |  |
| 819 | 68110 | — | neodecanoic acid, salts   | yes | no | no | 0,05 |      | Not to be used in polymers contacting fatty foods. Not to be  |  |

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|                      |       |              |   |     |     |    |       |  |   |      |
|----------------------|-------|--------------|---|-----|-----|----|-------|--|---|------|
|                      |       |              |   |     |     |    |       |  | used for articles in contact with fatty foods for which [F <sup>2</sup> simulant D1 and/or D2] is laid down. SML expressed as neodecanoic acid. |      |
| 820                  | 76420 | —            | pimelic acid, salts   | yes | no  | no |       |  |   |      |
| 821                  | 90810 | —            | stearoyl-lactylic acid, salts   | yes | no  | no |       |  |   |      |
| [F <sup>17</sup> 822 | 71938 |              | Perchloric acid, salts  | yes | no  | no | 0,002 |  |   | (4)] |
| 823                  | 24889 | —            | 5-Sulphoisophthalic acid, salts   | no  | yes | no | 5     |  |   |      |
| 854                  | 71943 | 0329238-2416 | perfluoroacetic acid, α-substituted with the copolymer of perfluoro-1,2-propylene glycol and perfluoro-1,1-ethylene | yes | no  | no |       |  | Only to be used in concentrations up to 0,5 % w/w in the polymerisation of fluoropolymers that are processed                                    |      |

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|       |     |       |   |    |    |  |  |  |
|-------|-----|-------|---|----|----|--|--|--|
|       |     |       | glycol, terminated with chlorohexafluoropropoxy groups  |    |    |  |  | at temperatures at or above 340 °C and are intended for use in repeated use articles                               |
| [F18] | 855 | 40560 | (butadiene, styrene, methyl methacrylate) copolymer cross-linked with 1,3-butanediol dimethacrylate   | no | no |  |  | Only to be used in rigid poly(vinyl chloride) (PVC) at a maximum level of 12 % at room temperature or below.       |
| [F19] | 856 | 40563 | 25101-28 Butadiene, styrene, methyl methacrylate, butyl acrylate) copolymer cross-linked with divinylbenzene or 1,3-butanediol dimethacrylate | no | no |  |  | Only to be used in: — rigid poly(vinyl chloride) (PVC) at a maximum level of 12 % at room temperature or below; or |





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|             |       |            |  |     |    |     |      |  | time.<br>I  |
|-------------|-------|------------|--|-----|----|-----|------|--|---|
| 857         | 66765 | 0037953    | (2) methyl methacrylate, butyl acrylate, styrene, glycidyl methacrylate) copolymer                                     | yes | no | no  |      |  | Only to be used in rigid poly(vinyl chloride) (PVC) at a maximum level of 2 % at room temperature or below.<br>I  |
| [F7][X1]858 | 38565 | 0090498390 | 1-bis[2-(3-(3-tert-butyl-4-hydroxy-5-methylphenyl)propionyloxy)-1,1-dimethylethyl]-2,4,8,10-tetraoxaspiro[5,5]undecane | yes | no | yes | 0,05 |  | SML (2)] expressed as the sum of the substance and its oxidation product 3-[(3-(3-tert-butyl-4-hydroxy-5-methylphenyl)prop-2-enoyloxy)-1,1-dimethylethyl]-9-[(3-(3-tert-butyl-4-hydroxy-5-methylphenyl)propionyloxy)-1,1-dimethylethyl]-2,4,8,10-tetraoxaspiro[5,5]-undecane in equilibrium with its para quinone |

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|                     |  |  |   |     |    |    |  |  |   |
|---------------------|--|--|---|-----|----|----|--|--|---|
|                     |  |  |   |     |    |    |  |  | methid<br>tautomer.   |
| [F <sup>4</sup> 859 |  |  | (butadiene,<br>ethyl<br>acrylate,<br>methyl<br>methacrylate,<br>styrene)<br>copolymer<br>crosslinked<br>with<br>divinylbenzene,<br>in<br>nanoform | yes | no | no |  |  | Only<br>to be<br>used<br>as<br>particles<br>in<br>non-<br>plasticised<br>PVC<br>up to<br>10 %<br>w/w in<br>contact<br>with<br>all<br>food<br>types<br>at<br>room<br>temperature<br>or<br>below<br>including<br>long-<br>term<br>storage.<br>When<br>used<br>together<br>with<br>the<br>substance<br>with<br>FCM<br>No<br>998<br>and/<br>or the<br>substance<br>with<br>FCM<br>No<br>1043,<br>the<br>restriction<br>of<br>10 %<br>w/w<br>applies<br>to the |

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|     |       |         |  |    |    |  |  |   |
|-----|-------|---------|--|----|----|--|--|---|
|     |       |         |  |    |    |  |  | sum of those substances. The diameter of particles shall be > 20 nm, and for at least 95 % by number it shall be > 40 nm. I                                     |
| 860 | 71980 | 0051798 | perfluoropoly-<br>(poly(n-propoxy))propanoic acid] | no | no |  |  | Only to be used in the polymerisation of fluoropolymers that are processed at temperatures at or above 265 °C and are intended for use in repeated use articles |
| 861 | 71990 | 0013252 | perfluoropoly-<br>(n-propoxy)propanoic acid]       | no | no |  |  | Only to be used in the polymerisation of fluoropolymers that are  |

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|                      |       |              |                       |     |    |      |  |  |   |
|----------------------|-------|--------------|-----------------------|-----|----|------|--|--|---|
|                      |       |              |                       |     |    |      |  |  | processed at temperatures at or above 265 °C and are intended for use in repeated use articles  |
| [ <sup>F13</sup> 862 | 15180 | 0018085302-4 | no diacetoxy-1-butene | yes | no | 0,05 |  |  | SML (17) including (19)] the hydrolysis product 3,4-dihydroxy-1-butene Only to be used as a co-monomer for ethylvinylalcohol (EVOH) and polyvinylalcohol (PVOH) copolymers. |
| [ <sup>F18</sup> 863 | 15260 | 000064642503 | no decanediamine      | yes | no | 0,05 |  |  | Only to be used as a co-monomer for manufacturing polyamide articles for repeated use in contact with aqueous, acidic   |

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|           |       |               |  |     |    |    |   |  |  |  |
|-----------|-------|---------------|--|-----|----|----|---|--|--|--|
|           |       |               |  |     |    |    |   |  | and dairy foodstuffs at room temperature or for short term contact up to 150 °C. I   |  |
| 864       | 46330 | 0000056206-4  | 206-4 diamino-6-hydroxypyrimidine                                  | yes | no | no | 5 |  | Only to be used in rigid poly(vinyl chloride) (PVC) in contact with non-acidic and non-alcoholic aqueous food                |  |
| [FII] 865 | 40619 | 0025322(00-01 | 00-01 acrylate, methyl methacrylate, butyl methacrylate) copolymer | yes | no | no |   |  | Only to be used in:<br>(a) rigid poly(vinyl chloride) (PVC) at a maximum level of 1 % w/w;<br>(b) polylactic acid (PLA) at a |  |

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|     |       |         |   |     |    |    |  |  |  |                           |
|-----|-------|---------|---|-----|----|----|--|--|--|---------------------------|
|     |       |         |   |     |    |    |  |  |  | maximum level of 5 % w/w. |
| 866 | 40620 | —       | (butyl acrylate, methyl methacrylate) copolymer, cross-linked with allyl methacrylate | yes | no | no |  |  | Only to be used in rigid poly(vinyl chloride) (PVC) at a maximum level of 7 %  | ]                         |
| 867 | 40815 | 0040471 | (butyl methacrylate, ethyl acrylate, methyl methacrylate) copolymer                   | yes | no | no |  |  | Only to be used in rigid poly(vinyl chloride) (PVC) at a maximum level of 2 %  |                           |
| 868 | 53245 | 0009010 | (butyl acrylate, methyl methacrylate) copolymer                                       | yes | no | no |  |  | Only to be used in:<br>(a) rigid poly(vinyl chloride) (PVC) at a maximum level of 2 % w/w;<br>(b) polylactic acid (PLA) at |                           |

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|                      |       |          |   |     |    |    |   |  |  |   |   |
|----------------------|-------|----------|---|-----|----|----|---|--|--|---|---|
|                      |       |          |   |     |    |    |   |  |  |   | a<br>maximum<br>level<br>of<br>5 %<br>w/<br>w;<br>polyethylene<br>terephthalate<br>(PET)<br>at<br>a<br>maximum<br>level<br>of<br>5 %<br>w/<br>w.<br>I |
| 869                  | 66763 | 00271364 | 64581<br>(acrylate,<br>methyl<br>methacrylate,<br>styrene)<br>copolymer   | yes | no | no |   |  |  | Only<br>to be<br>used<br>in<br>rigid<br>poly(vinyl<br>chloride)<br>(PVC)<br>at a<br>maximum<br>level<br>of 3 %                |   |
| 870                  | 95500 | 01605354 | 6406<br>,N"-<br>tris(2-<br>methylcyclohexyl)-1,2,3-<br>propane-<br>tricarboxamide   | yes | no | no | 5 |  |  |   |   |
| [ <sup>F20</sup> 871 |       | 0287916  | 6403<br>acid,<br>12-<br>amino-,<br>polymer<br>with<br>ethene,<br>2,5-<br>furandione,<br>α-<br>hydro-<br>ω-<br>hydroxy-<br>poly<br>(oxy-1,2- | yes | no | no |   |  |  | Only<br>to be<br>used<br>in<br>polyolefins<br>at<br>levels<br>of up<br>to 20<br>weight<br>%.<br>These<br>polyolefins<br>shall | (23)]   |



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|                      |       |         |  |     |     |    |      |  |       |
|----------------------|-------|---------|--|-----|-----|----|------|--|-------|
|                      |       |         | ethanediy) and 1-propene                           |     |     |    |      | only be used in contact with foods for which Table 2 of Annex III assigns food simulant E, at ambient temperature or below, and when migration of the total oligomeric fraction of less than 1 000 Da does not exceed 50 µg/kg food. |       |
| [ <sup>F21</sup> 872 |       | 0006607 | 241-6 phenyl-3,3-bis(4-hydroxyphenyl)phthalimidine | no  | yes | no | 0,05 | To be used only as a co-monomer in polycarbonate copolymers  | (20)] |
| [ <sup>F18</sup> 873 | 93460 |         | titanium dioxide reacted with octyltriethoxysilane | yes | no  | no |      | Reaction product of titanium dioxide   |       |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|        |       |               |   |     |    |      |      |  |  |
|--------|-------|---------------|---|-----|----|------|------|--|--|
|        |       |               |   |     |    |      |      |  | with up to 2 % w/w surface treatment substance octyltriethoxysilane, processed at high temperatures. ] |
| [F7874 | 16265 | 0156065600-8  | no dimethyl-3-(4'-hydroxy-3'-methoxyphenyl)propylsilyloxy, ω-3-dimethyl-3-(4'-hydroxy-3'-methoxyphenyl)propylsilyl polydimethylsiloxane | yes | no | 0,05 | (33) | Only to be used as comonomer in siloxane modified polycarbonate. The oligomeric mixture shall be characterised by the formula $C_{24}H_{38}Si_2O_5(SiOC_2H_6)_n$ ( $50 > n \geq 26$ ). ] |  |
| 875    | 80345 | 005812821-612 | poly(12-hydroxystearic acid) stearate   | yes | no | yes  | 5    |  |  |
| 878    | 31335 | —             | acids, fatty (C <sub>8</sub> -C <sub>22</sub> ) from animal or vegetable fats   | yes | no | no   |      |  |  |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|                      |       |               |  |     |     |    |   |               |   |
|----------------------|-------|---------------|--|-----|-----|----|---|---------------|---|
|                      |       |               | and oils, esters with branched alcohols, aliphatic, monohydric, saturated, primary (C <sub>3</sub> -C <sub>22</sub> )  |     |     |    |   |               |   |
| 879                  | 31336 | —             | acids, fatty (C <sub>8</sub> -C <sub>22</sub> ) from animal or vegetable fats and oils, esters with alcohols, linear, aliphatic, monohydric, saturated, primary (C <sub>1</sub> -C <sub>22</sub> ) | yes | no  | no |   |               |   |
| [ <sup>F10</sup> 880 | 31348 |               | acids, fatty (C <sub>8</sub> - C <sub>22</sub> ), esters with pentaerythritol'   | yes | no  | no |   |               |   |
| 881                  | 25187 | 000301029644- | tetramethylcyclobutane-1,3-diol  | no  | yes | no | 5 | Only for: (a) | repeated use articles for long term storage at room |



**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|     |       |              |                           |     |    |      |  |  |  |   |
|-----|-------|--------------|---------------------------|-----|----|------|--|--|--|---|
|     |       |              |                           |     |    |      |  |  |  | of up to 10 % and for which Table 2 of Annex III does not assign simulant D2. Hot fill conditions are allowed for such single use materials and articles. I |
| 882 | 25872 | 0002416293,6 | no trimethylphenol        | yes | no | 0,05 |  |  |  |   |
| 883 | 22074 | 0004457371-0 | no methyl-1,5-pentanediol | yes | no | 0,05 |  |  | Only to be used in materials in contact with food at a surface to mass ratio up to 0,5 dm <sup>2</sup> /kg |   |

**Changes to legislation:** There are currently no known outstanding effects for the  
Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|     |       |         |  |     |    |    |      |  |  |
|-----|-------|---------|--|-----|----|----|------|--|--|
| 884 | 34240 | 0091082 | alkyl-C <sub>21</sub> sulphonic acid, esters with phenol | yes | no | no | 0,05 |  | Not to be used for articles in contact with fatty foods for which [F2simulant D1 and/or D2] is laid down.  |
| 885 | 45676 | 0263244 | oligomers of (butylene terephthalate)                    | yes | no | no |      |  | Only to be used in poly(ethylene terephthalate) (PET), poly(butylene terephthalate) (PBT), polycarbonate (PC), polystyrene (PS) and rigid poly(vinyl chloride) (PVC) plastics in concentrations up to 1 % w/w, in contact with aqueous, acidic and alcoholic foods, for long |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|       |     |       |            |  |     |    |    |      |  |
|-------|-----|-------|------------|--|-----|----|----|------|--|
|       |     |       |            |  |     |    |    |      | term storage at room temperature.  |
| [F18] | 894 | 93360 | 0016545516 | 516-8 propionic acid, ditetradecyl ester   | no  | no |    | (14) |  |
|       | 895 | 47060 | 0171090393 | 516-8 3,5-di-tert-butyl-4-hydroxyphenyl)propanoic acid, esters with C13-C15 branched and linear alcohols | yes | no | no | 0,05 | Only to be used in polyolefins in contact with foods other than fatty/high-alcoholic and dairy products.   |
|       | 896 | 71958 | 0958445344 | 516-8 perfluoro-3-[(3-methoxypropoxy)propanoic acid], ammonium salt                                      | yes | no | no |      | Only to be used in the polymerisation of fluoropolymers when:<br>— processed at temperatures higher than 280 °C for at least 10 minutes,<br>— processed at temperatures higher than 190 °C |

**Changes to legislation:** There are currently no known outstanding effects for the  
Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|        |  |             |  |     |    |    |  |  |  |
|--------|--|-------------|--|-----|----|----|--|--|--|
|        |  |             |  |     |    |    |  |  | up to 30 % w/w for use in blends with polyoxymethylene polymers and intended for repeated use articles.                          |
| [F7902 |  | 000012842-9 | benzothiazol-3(2H)-one 1,1-dioxide, sodium salt                            | yes | no | no |  |  | The substance shall comply with the specific purity criteria as set out in Commission Regulation (EU) No 231/2012 " . ]          |
| [F4903 |  | 37486-624-  | perfluoro-[(5,8,11,14-tetramethyl)-tetraethyleneglycol ethyl propyl ether] | yes | no | no |  |  | Only to be used as a polymer production aid in the polymerisation of fluoropolymers intended for:<br>(a) repeated and single use |





**Changes to legislation:** There are currently no known outstanding effects for the  
Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|     |       |            |   |     |    |    |      |  |  |      |
|-----|-------|------------|---|-----|----|----|------|--|--|------|
| 923 | 39150 | 0000120404 | N,N-bis(2-hydroxyethyl)dodecanamide   | yes | no | no | 5    |  | The residual amount of diethanolamine in plastics, as an impurity and decomposition product of the substance, [F2 shall] not result in a migration of diethanolamine higher than 0,3 mg/kg food. | (18) |
| 924 | 94987 |            | trimethylpropyl mixed triesters and diesters with n-octanoic and n-decanoic acids | no  | no | no | 0,05 |  | Only for use in PET in contact with all types of foods other than fatty, high-alcoholic and dairy products.  |      |
| 926 | 71955 | 0908020520 | perfluoro[2-ethoxyethoxy]acetic acid], ammonium salt                              | no  | no | no |      |  | Only to be used in the polymerisation of fluoropolymers  |      |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|        |       |          |  |     |    |  |  |   |      |
|--------|-------|----------|--|-----|----|--|--|---|------|
|        |       |          |  |     |    |  |  | that are processed at temperatures higher than 300 °C for at least 10 minutes.  |      |
| [F4969 |       | 24937-78 | Styleneyes vinyl acetate copolymer wax | no  | no |  |  | Only to be used as a polymeric additive up to 2 % w/w in polyolefins. The migration of low molecular weight oligomeric fraction below 1 000 Da shall not exceed 5 mg/kg food. ] |      |
| 971    | 25885 | 0002459  | trimellitic anhydride                  | yes | no |  |  | Only to be used as a co-monomer up to 0,35 % w/w to produce modified polyesters intended to be  | (17) |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|          |       |         |   |     |    |     |    |  |   |
|----------|-------|---------|---|-----|----|-----|----|--|---|
|          |       |         |   |     |    |     |    |  | used in contact with aqueous and dry foodstuffs containing no free fat at the surface.  |
| 972      | 45197 | 0012158 | 80746<br>sodium hydroxide phosphate   | yes | no | no  |    |  |   |
| 973      | 22931 | 0019430 | (98-Fluorobutyl)ethylene  | no  | no | no  |    |  | Only to be used as a co-monomer up to 0,1 % w/w in the polymerisation of fluoropolymers, sintered at high temperatures.                     |
| [F17]974 | 74050 | 939402  | 025-phosphoric acid, mixed 2,4-bis(1,1-dimethylpropyl)phenyl and 4-(1,1-dimethylpropyl)phenyl triesters | yes | no | yes | 10 |  | SML expressed as the sum of the phosphite and phosphate forms of the substance, 4-tert-amylphenol and 2,4-di-tert-amylphenol. The migration |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|                      |       |           |  |    |     |    |      |  |   |
|----------------------|-------|-----------|--|----|-----|----|------|--|---|
|                      |       |           |  |    |     |    |      |  | of 2,4-di-tert-amylphenol shall not exceed 1 mg/kg food. II   |
| [ <sup>F7</sup> 979  | 79987 | —         | (polyethylene terephthalate, hydroxylated polybutadiene, pyromellitic anhydride) copolymer | no | no  |    |      |  | Only to be used in polyethylene terephthalate (PET) at a maximum level of 5 % w/w. ]  |
| [ <sup>F21</sup> 988 |       | 3634-83-1 | 1,3-bis(isocyanatomethyl)benzene   | no | yes | no | (34) |  | SML(T) applies to the migration of its hydrolysis product, 1,3-benzenedimethanamine<br>To be used only as co-monomer in the manufacture of a middle layer coating on a poly(ethylene terephthalate) polymer film in a multilayer film ] |

**Changes to legislation:** There are currently no known outstanding effects for the  
Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|                     |  |  |   |     |    |    |  |  |  |   |
|---------------------|--|--|---|-----|----|----|--|--|--|---|
| I <sup>F4</sup> 998 |  |  | (butadiene,<br>ethyl<br>acrylate,<br>methyl<br>methacrylate,<br>styrene)<br>copolymer<br>not<br>cross-<br>linked,<br>in<br>nanoform | yes | no | no |  |  |  | Only<br>to be<br>used<br>as<br>particles<br>in<br>non-<br>plasticised<br>PVC<br>up to<br>10 %<br>w/w in<br>contact<br>with<br>all<br>food<br>types<br>at<br>room<br>temperature<br>or<br>below<br>including<br>long-<br>term<br>storage.<br>When<br>used<br>together<br>with<br>the<br>substance<br>with<br>FCM<br>No<br>859<br>and/<br>or the<br>substance<br>with<br>FCM<br>No<br>1043,<br>the<br>restriction<br>of<br>10 %<br>w/w<br>applies<br>to the<br>sum of<br>those<br>substances. |
|---------------------|--|--|---|-----|----|----|--|--|--|---|

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|                       |         |   |     |    |  |  |  |  |  |
|-----------------------|---------|---|-----|----|--|--|--|--|--|
|                       |         |   |     |    |  |  |  | The diameter of particles shall be > 20 nm, and for at least 95 % by number it shall be > 40 nm.   |  |
| [ <sup>F22</sup> 1007 | 976-56- | diethyl[1,1-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]phosphonate   | yes | no |  |  |  | Only to be used up to 0,2 % w/w based on the final polymer weight in the polymerisation process to manufacture poly(ethylene terephthalate) (PET). |  |
| 1016                  |         | (methacrylic acid, ethyl acrylate, n-butyl acrylate, methyl methacrylate and butadiene) copolymer in nanoform | no  | no |  |  |  | Only to be used up to:<br>(a) 10 % w/w in non-plasticised PVC;<br>(b) 15 % w/w in non-   |  |

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Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|                       |  |         |  |    |    |  |  |  |   |                  |
|-----------------------|--|---------|--|----|----|--|--|--|---|------------------|
|                       |  |         |  |    |    |  |  |  | The final material shall be used at room temperature or below. I  | plasticised PLA. |
| 1017                  |  | 25618-5 | polyglycol   | no | no |  |  |  | To be processed under conditions preventing the decomposition of the substance and up to a maximum temperature of 275 °C.                 |                  |
| [ <sup>F22</sup> 1030 |  |         | montmorillonite clay modified by dimethyldialkyl(C16-C18)ammonium chloride | no | no |  |  |  | Only to be used up to 12 % (w/w) in polyolefins in contact with dry foods to which simulant E is assigned in table 2 of Annex III at room |                  |



**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|                        |           |                            |    |     |    |   |  |   |              |
|------------------------|-----------|----------------------------|----|-----|----|---|--|---|--------------|
|                        |           |                            |    |     |    |   |  | temperature or below. The sum of the specific migration of 1-chlorohexadecane and 1-chlorooctadecane shall not exceed 0,05 mg/kg food. Can contain platelets in the nanoform that are only in one dimension thinner than 100 nm. Such platelets shall be oriented parallel to the polymer surface and shall be fully embedded in the polymer. |              |
| [ <sup>F20</sup> 1031] | 3238-40-4 | Iran-2,5-dicarboxylic acid | no | yes | no | 5 |  | Only to be used as a  | (22)<br>(23) |

**Changes to legislation:** There are currently no known outstanding effects for the  
Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|      |  |             |                 |     |    |      |  |   |
|------|--|-------------|-----------------|-----|----|------|--|---|
|      |  |             |                 |     |    |      |  | monomer<br>in the<br>production<br>of<br>polyethylene<br>furanoate.<br>The<br>migration<br>of the<br>oligomeric<br>fraction<br>of less<br>than<br>1 000<br>Da<br>shall<br>not<br>exceed<br>50 µg/<br>kg<br>food<br>(expressed<br>as<br>furan-2,5-<br>dicarboxylic<br>acid). |
| 1034 |  | 3710-30-37- | no<br>octadiene | yes | no | 0,05 |  | Only<br>to be<br>used<br>as a<br>crosslinking<br>co-<br>monomer<br>in the<br>manufacture<br>of<br>polyolefins<br>for<br>contact<br>with<br>any<br>type of<br>foods<br>for<br>long<br>term<br>storage<br>at<br>room<br>temperature,<br>including<br>when                     |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|      |  |  |   |     |    |    |  |  |
|------|--|--|---|-----|----|----|--|--|
|      |  |  |   |     |    |    |  | packaged under hot-fill conditions. I  |
| 1043 |  |  | (butadiene, ethyl acrylate, methyl methacrylate, styrene) copolymer crosslinked with 1,3-butanediol dimethacrylate, in nanoform | yes | no | no |  | Only to be used as particles in non-plasticised PVC up to 10 % w/w in contact with all food types at room temperature or below including long-term storage. When used together with the substance with FCM No 859 and/ or the substance with FCM No 998, the restriction of 10 % |

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|                       |         |   |     |    |    |  |  |  |  |
|-----------------------|---------|---|-----|----|----|--|--|--|--|
|                       |         |   |     |    |    |  |  |  | w/w applies to the sum of those substances. The diameter of particles shall be > 20 nm, and for at least 95 % by number it shall be > 40 nm. I |
| [ <sup>F20</sup> 1045 | 1190931 | perfluoroacetic acid, 2-[(5-methoxy-1,3-dioxolan-4-yl)oxy]], ammonium salt            | yes | no | no |  |  |  | Only to be used as a polymer production aid during the manufacture of fluoropolymers under high temperature conditions of at least 370 °C.     |
| 1046                  |         | zinc oxide, nanoparticles, coated with [3-(methacryloxy)propyl] trimethoxysilane (FCM | yes | no | no |  |  |  | Only to be used in unplasticised polymers. The restrictions and specifications   |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|      |  |          |  |     |     |    |     |  |   |
|------|--|----------|--|-----|-----|----|-----|--|---|
|      |  |          | No 788)  |     |     |    |     |  | specified for FCM substance No 788 shall be respected.  |
| 1048 |  | 624-03-  | ethylene glycol dipalmitate  | yes | no  | no | (2) |  | Only to be used when produced from a fatty acid precursor that is obtained from edible fats or oils.                  |
| 1050 |  |          | zinc oxide, nanoparticles, uncoated  | yes | no  | no |     |  | Only to be used in unplasticised polymers.  |
| 1051 |  | 42774-1- | N,N'-bis(2,2,6,6-tetramethyl-4-piperidinyloxy)isophthalamide                       | yes | no  | no | 5   |  |   |
| 1052 |  | 1455-42- | 2,4,8,10-tetraoxaspiro[5,5]undecane-3,9-diethanol,β3,β3,β9,β9-tetramethyl- ('SPG') | no  | yes | no | 5   |  | Only to be used as a monomer in the production of polyesters. The migration of oligomers of less than 1 000 (22) (23) |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|                       |                      |   |  |     |    |      |  |   |   |  |
|-----------------------|----------------------|---|--|-----|----|------|--|---|---|--|
|                       |                      |   |  |     |    |      |  |   | Da shall not exceed 50 µg/kg food (expressed as SPG).   |  |
| 1053                  |                      |   | fatty acids, C16–18 saturated, esters with dipentaerythritol | yes | no | no   |  |   | Only to be used when produced from a fatty acid precursor that is obtained from edible fats or oils ] |  |
| [ <sup>F22</sup> 1055 | 7695-91-2<br>58-95-7 | α-tocopherol acetate                                  | yes  | no  | no |      |  | Only to be used as antioxidant in polyolefins.  | (24)  |  |
| [ <sup>F23</sup> 1059 | 147398-10-3          | Poly((R)-3-hydroxybutyrate-co-(R)-3-hydroxyhexanoate) | yes  | no  | no | (35) |  | Only to be used either alone or blended with other polymers in contact with all foods under contact conditions of | (23)]   |  |

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**Changes to legislation:** There are currently no known outstanding effects for the  
Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

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|      |  |  |                             |     |    |    |  |   |
|------|--|--|-----------------------------|-----|----|----|--|---|
|      |  |  |                             |     |    |    |  | up to 6 months and/or 6 months and more, at room temperature or below, including hot fill or a short heating up phase. The migration of all oligomers with a molecular weight below 1 000 Da shall not exceed 5,0 mg/kg food. |
| 1060 |  |  | ground sunflower seed hulls | yes | no | no |  | Only to be used at room temperature or below in contact with foods for which Table 2 of Annex III assigns   |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|                       |                |                             |    |     |    |  |  |   |
|-----------------------|----------------|-----------------------------|----|-----|----|--|--|---|
|                       |                |                             |    |     |    |  |  | food simulant E. The seed hulls shall be obtained from sunflower seeds that are fit for human consumption. The processing temperature of the plastic containing the additive shall not exceed 240 °C. |
| [ <sup>F24</sup> 1061 | 80512-44-3,4'- | 2,3,4'-                     | no | yes | no |  |  | Only to be used as a co-monomer in the manufacture of polyether ether ketone plastics up to 0,3 % w/w of the final material.  |
| 1062                  |                | mixture no composed of 97 % | no | yes | no |  |  | Only to be used for the   |



**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|                       |          |  |     |    |  |  |   |
|-----------------------|----------|--|-----|----|--|--|---|
|                       |          | tetraethyl orthosilicate (TEOS) with CAS No 78-10-4 and 3 % hexamethyldisilazane (HMDS) with CAS No 999-97-3 |     |    |  |  | production of recycled PET and at up to 0,12 % (w/w). ]   |
| [ <sup>F24</sup> 1063 | 1547-262 | 2,3,3,4,4,5-heptafluoro-1-pentene  | yes | no |  |  | Only to be used together with tetrafluoroethylene and/or ethylene co-monomers to manufacture fluorocopolymers for application as polymer processing aid at up to 0,2 % w/w of the food contact material, and when the low-molecular mass fraction below 1 500 Da in the fluorocopolymer does not exceed |

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|                       |  |         |   |     |     |    |      |   |      |
|-----------------------|--|---------|---|-----|-----|----|------|---|------|
|                       |  |         |   |     |     |    |      | 30 mg/<br>kg.   |      |
| 1064                  |  | 39318-1 | 888 Styrene oxide   | yes | no  | no | 0,05 | Stoichiometry: $WO_n$ , $n = 2,72-2,90$   | (25) |
| 1065                  |  | 85711-2 | Mixture of methyl-branched and linear $C_{14} - C_{18}$ alkanamides, derived from fatty acids | yes | no  | no | 5    | Only to be used in the manufacture of articles made of polyolefins, and which do not come into contact with foods for which food simulant D2 is assigned in Table 2 of Annex III. | (26) |
| [ <sup>F15</sup> 1066 |  | 23985-7 | 1,3,4-tetrahydronaphthalene-2,6-dicarboxylic acid, dimethyl ester                             | no  | yes | no | 0,05 | Only to be used as a co-monomer in the manufacture of a polyester non-food contact layer in a plastic multilayer  |      |

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|                       |         |                    |     |    |  |  |  |  |   |
|-----------------------|---------|--------------------|-----|----|--|--|--|--|---|
|                       |         |                    |     |    |  |  |  | material, which is to be used only in contact with foods for which food simulants A, B, C and/ or D1 are assigned in Table 2 of Annex III. The specific migration limit in column 8 refers to the sum of the substance and of its dimers (cyclic and open chain).<br>I |   |
| [ <sup>F25</sup> 1067 | 616-38- | dimethyl carbonate | yes | no |  |  |  | Only to be used:<br>a)   | (27)]<br><br>with 1,6-hexanediol in the manufacture |





**Changes to legislation:** There are currently no known outstanding effects for the  
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|                       |         |  |    |     |    |  |  |  | Da<br>together<br>does<br>not<br>exceed<br>0,05 mg/<br>kg<br>food.  |
|-----------------------|---------|--|----|-----|----|--|--|--|---|
| [ <sup>F15</sup> 1068 | 2530-83 | 18-<br>(2,3-<br>epoxypropoxy)propyl]trimethoxy<br>silane | no | yes | no |  |  |  | Only<br>to be<br>used<br>as a<br>component<br>of a<br>sizing<br>agent<br>to treat<br>glass<br>fibres<br>to be<br>embedded<br>in<br>glass-<br>fibre-<br>reinforced<br>low<br>diffusivity<br>plastics<br>(polyethylene<br>terephthalate<br>(PET),<br>polycarbonate<br>(PC),<br>polybutylene<br>terephthalate<br>(PBT),<br>thermoset<br>polyesters<br>and<br>epoxy<br>bisphenol<br>vinylester)<br>in<br>contact<br>with<br>all<br>foodstuffs.<br>In<br>treated<br>glass<br>fibres,<br>residues |

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|                       |         |   |     |    |    |  |  |  |
|-----------------------|---------|---|-----|----|----|--|--|--|
|                       |         |   |     |    |    |  |  | of the substance must not be detectable at 0,01 mg/kg for the substance and 0,06 mg/kg for each of the reaction products (hydrolysed monomers and epoxy-containing cyclic dimer, trimer and tetramer).<br> |
| [ <sup>F25</sup> 1069 | 75-28-5 | isobutanes  | yes | no | no |  |  | Only to be used as a blowing agent.<br>  |
| [ <sup>F26</sup> 1075 |         | Montmorillonite clay modified with hexadecyltrimethylammonium bromide | yes | no | no |  |  | Only to be used as additive at up to 4,0 % w/w in polylactic acid plastics intended for long-term storage  |

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

|      |  |         |   |    |    |      |  |  |
|------|--|---------|---|----|----|------|--|--|
|      |  |         |   |    |    |      |  | of water at ambient temperature or below. Can form platelets in the nanoform that are in one or two dimensions thinner than 100 nm. Such platelets shall be oriented parallel to the polymer surface and shall be fully embedded in the polymer. |
| 1076 |  | 1227937 | Phosphoric acid, triphenyl ester, polymer with alpha-hydro-omega-hydroxy poly[oxy(methyl-1,2-ethanediyl)], C10-16 alkyl ester | no | no | 0,05 |  | Only to be used as an additive at up to 0,2 % w/w in high impact polystyrene materials and articles intended   |



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|      |  |  |   |    |    |  |  |  |     |
|------|--|--|---|----|----|--|--|--|-----|
|      |  |  |   |    |    |  |  | contact with food at room temperature and below, including hot-fill and/or heating up to 100 °C for up to 2 hours. It shall not be used in contact with foods for which simulant C and/or D1 is assigned in Annex III. |     |
| 1077 |  |  | Titaniumdyes dioxide surface-treated with fluoride-modified alumina | no | no |  |  | Only to be used at up to 25,0 % w/w, including in the nanoform.  | 29] |

**a** OJ L 302, 19.11.2005, p. 28.

**b** OJ L 330, 5.12.1998, p. 32.

**c** OJ L 253, 20.9.2008, p. 1.

**d** [<sup>F4</sup>Commission Regulation (EU) No 231/2012 of 9 March 2012 laying down specifications of food additives listed in Annexes II and III to Regulation (EC) No 1333/2008 of the European Parliament and of the Council ( OJ L 83, 22.3.2012, p. 1 ).]

**e** OJ L 158, 18.6.2008, p. 17.

**f** [<sup>F5</sup> [<sup>F6</sup>Infant as defined in Article 2(2)(a) of Regulation (EU) No 609/2013 of the European Parliament and of the Council of 12 June 2013 on food intended for infants and young children, food for special medical purposes, and total

**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

diet replacement for weight control and repealing Council Directive 92/52/EEC, Commission Directives 96/8/EC, 1999/21/EC, 2006/125/EC and 2006/141/EC, Directive 2009/39/EC of the European Parliament and of the Council and Commission Regulations (EC) No 41/2009 and (EC) No 953/2009 ( OJ L 181, 29.6.2013, p. 35 ).]

- g** This restriction is applicable from 1 May 2011 as regards the manufacture and from 1 June 2011 as regards the placing on the market and importation into the Union.]
- h** [<sup>F7</sup>OJ L 83, 22.3.2012, p. 1 .]
- i** [<sup>F8</sup>Infant as defined in Article 2(2)(a) of Regulation (EU) No 609/2013.
- j** Young children as defined in Article 2(2)(b) of Regulation (EU) No 609/2013.]

### Editorial Information

- X1** Substituted by [Corrigendum to Commission Regulation \(EU\) No 1183/2012 of 30 November 2012 amending and correcting Regulation \(EU\) No 10/2011 on plastic materials and articles intended to come into contact with food \(Official Journal of the European Union L 338 of 12 December 2012\).](#)

### Textual Amendments

- F4** Inserted by [Commission Regulation \(EU\) 2015/174 of 5 February 2015 amending and correcting Regulation \(EU\) No 10/2011 on plastic materials and articles intended to come into contact with food \(Text with EEA relevance\).](#)
- F5** Inserted by [Commission Implementing Regulation \(EU\) No 321/2011 of 1 April 2011 amending Regulation \(EU\) No 10/2011 as regards the restriction of use of Bisphenol A in plastic infant feeding bottles \(Text with EEA relevance\).](#)
- F6** Substituted by [Commission Regulation \(EU\) 2018/213 of 12 February 2018 on the use of bisphenol A in varnishes and coatings intended to come into contact with food and amending Regulation \(EU\) No 10/2011 as regards the use of that substance in plastic food contact materials \(Text with EEA relevance\).](#)
- F7** Inserted by [Commission Regulation \(EU\) No 1183/2012 of 30 November 2012 amending and correcting Regulation \(EU\) No 10/2011 on plastic materials and articles intended to come into contact with food \(Text with EEA relevance\).](#)
- F8** Inserted by [Commission Regulation \(EU\) 2018/213 of 12 February 2018 on the use of bisphenol A in varnishes and coatings intended to come into contact with food and amending Regulation \(EU\) No 10/2011 as regards the use of that substance in plastic food contact materials \(Text with EEA relevance\).](#)
- F9** Deleted by [Commission Regulation \(EU\) 2017/752 of 28 April 2017 amending and correcting Regulation \(EU\) No 10/2011 on plastic materials and articles intended to come into contact with food \(Text with EEA relevance\).](#)
- F10** Substituted by [Commission Regulation \(EU\) 2015/174 of 5 February 2015 amending and correcting Regulation \(EU\) No 10/2011 on plastic materials and articles intended to come into contact with food \(Text with EEA relevance\).](#)
- F11** Substituted by [Commission Regulation \(EU\) No 1183/2012 of 30 November 2012 amending and correcting Regulation \(EU\) No 10/2011 on plastic materials and articles intended to come into contact with food \(Text with EEA relevance\).](#)
- F12** Substituted by [Commission Regulation \(EU\) 2020/1245 of 2 September 2020 amending and correcting Regulation \(EU\) No 10/2011 on plastic materials and articles intended to come into contact with food \(Text with EEA relevance\).](#)
- F13** Substituted by [Commission Regulation \(EU\) No 1282/2011 of 28 November 2011 amending and correcting Commission Regulation \(EU\) No 10/2011 on plastic materials and articles intended to come into contact with food \(Text with EEA relevance\).](#)
- F14** Substituted by [Commission Regulation \(EU\) No 202/2014 of 3 March 2014 amending Regulation \(EU\) No 10/2011 on plastic materials and articles intended to come into contact with food \(Text with EEA relevance\).](#)

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**Changes to legislation:** There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1.. (See end of Document for details)

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- F15** Substituted by Commission Regulation (EU) 2019/37 of 10 January 2019 amending and correcting Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food (Text with EEA relevance).
- F16** Deleted by Commission Regulation (EU) 2015/174 of 5 February 2015 amending and correcting Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food (Text with EEA relevance).
- F17** Substituted by Commission Regulation (EU) 2018/831 of 5 June 2018 amending Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food (Text with EEA relevance).
- F18** Inserted by Commission Regulation (EU) No 1282/2011 of 28 November 2011 amending and correcting Commission Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food (Text with EEA relevance).
- F19** Substituted by Commission Regulation (EU) 2018/79 of 18 January 2018 amending Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food (Text with EEA relevance).
- F20** Inserted by Commission Regulation (EU) 2016/1416 of 24 August 2016 amending and correcting Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food (Text with EEA relevance).
- F21** Inserted by Commission Regulation (EU) No 202/2014 of 3 March 2014 amending Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food (Text with EEA relevance).
- F22** Inserted by Commission Regulation (EU) 2017/752 of 28 April 2017 amending and correcting Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food (Text with EEA relevance).
- F23** Substituted by Commission Regulation (EU) 2019/1338 of 8 August 2019 amending Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food (Text with EEA relevance).
- F24** Inserted by Commission Regulation (EU) 2018/79 of 18 January 2018 amending Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food (Text with EEA relevance).
- F25** Inserted by Commission Regulation (EU) 2019/37 of 10 January 2019 amending and correcting Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food (Text with EEA relevance).
- F26** Inserted by Commission Regulation (EU) 2020/1245 of 2 September 2020 amending and correcting Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food (Text with EEA relevance).

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### Textual Amendments

- F1** Word in Annex 1 point 1 omitted (31.12.2020) by virtue of The Materials and Articles in Contact with Food (Amendment) (EU Exit) Regulations 2019 (S.I. 2019/704), regs. 1, 76; 2020 c. 1, Sch. 5 para. 1(1)

**Changes to legislation:**

There are currently no known outstanding effects for the Commission Regulation (EU) No 10/2011, Division 1..