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7138/22

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## **RÉSULTATS DES TRAVAUX**

| Origine:       | Secrétariat général du Conseil   |
|----------------|--|
| Destinataire:  | délégations  |
| Nº doc. préc.: | 6738/22  |
| N° doc. Cion:  | 13349/21 + ADD 1 - COM(2021) 656 final   |
| Objet:         | Proposition de règlement du Parlement européen et du Conseil modifiant les annexes IV et V du règlement (UE) 2019/1021 du Parlement européen et du Conseil concernant les polluants organiques persistants |
|                | - Mandat de négociation avec le Parlement européen   |

Les délégations trouveront en <u>annexe</u> le mandat pour les négociations avec le Parlement européen sur le sujet susmentionné, tel qu'approuvé par le Comité des représentants permanents lors de sa réunion du 11 mars 2021.

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TREE.1.A FR/EN

# Proposal for a

#### REGULATION OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

# amending Annexes IV and V to Regulation (EU) 2019/1021 of the European Parliament and of the Council on persistent organic pollutants

(Text with EEA relevance)

THE EUROPEAN PARLIAMENT AND THE COUNCIL OF THE EUROPEAN UNION,

Having regard to the Treaty on the Functioning of the European Union, and in particular Article 192(1) thereof,

Having regard to the proposal from the European Commission,

After transmission of the draft legislative act to the national parliaments,

Having regard to the opinion of the European Economic and Social Committee<sup>1</sup>,

Having regard to the opinion of the Committee of the Regions<sup>2</sup>,

Acting in accordance with the ordinary legislative procedure,

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<sup>&</sup>lt;sup>1</sup> OJ C, , p. .

OJ C, , p. .

Whereas:

- (1) Regulation (EU) 2019/1021 of the European Parliament and of the Council<sup>3</sup> on persistent organic pollutants implements in the law of the <u>at</u> Union <u>level</u> the commitments set out in the Stockholm Convention on Persistent Organic Pollutants (hereinafter 'the Convention') approved on behalf of the Community by Council Decision 2006/507/EC<sup>4</sup>, and in the Protocol to the 1979 Convention on Long-Range Transboundary Air Pollution on Persistent Organic Pollutants approved on behalf of the Community by Council Decision 2004/259/EC<sup>5</sup>.
- (2) At the seventh meeting of the Conference of the Parties to the Convention, held from 4 to 15 May 2015, it was agreed to include pentachlorophenol, its salts and esters ('pentachlorophenol') in Annex A to the Convention. At the ninth meeting of the Conference of the Parties to the Convention, held from 29 April to 10 May 2019, it was agreed to include dicofol as well as perfluorooctanoic acid (PFOA), its salts and PFOA-related compounds in Annex A to the Convention. In view of those amendments to the Convention and to ensure that waste containing those substances is managed in accordance with the provisions of the Convention, it is necessary to also amend Annexes IV and V to Regulation (EU) 2019/1021 by including pentachlorophenol, dicofol and perfluorooctanoic acid (PFOA), its salts and PFOA-related compounds in the Annexes and indicating their corresponding concentration limits.

Regulation (EU) 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants (recast) (OJ L 169, 25.6.2019, p. 45).

Council Decision 2006/507/EC of 14 October 2004 concerning the conclusion, on behalf of the European Community, of the Stockholm Convention on Persistent Organic Pollutants (OJ L 209, 31.7.2006, p. 1).

Council Decision 259/2004/EC of 19 February 2004 concerning the conclusion, on behalf of the European Community, of the Protocol to the 1979 Convention on Long Range Transboundary Air Pollution on Persistent Organic Pollutants (OJ L 81, 19.03.2004, p. 35).

- (3) Pentachlorophenol had been previously listed in Annexes IV and V to Regulation (EC) No 850/2004 of the European Parliament and of the Council<sup>6</sup> by Commission Regulation (EU) 2019/636<sup>7</sup>, with an Annex IV value of 100 mg/kg and an Annex V value of 1 000 mg/kg. Regulation (EC) No 850/2004 was repealed by Regulation (EU) 2019/1021, but pentachlorophenol was unintentionally omitted from that Regulation. It is therefore necessary to amend Annexes IV and V to Regulation (EU) 2019/1021 to include pentachlorophenol.
- (4) Annexes IV and V to Regulation (EU) 2019/1021 already contain concentration limits for the following substances or substance groups: a) the sum of the concentrations of tetrabromodiphenyl ether, pentabromodiphenyl ether, hexabromodiphenyl ether, heptabromodiphenyl ether and decabromodiphenyl ether (with the exception of the latter, which is not listed in Annex V to that Regulation); b) Hexabromocyclododecane; c) Alkanes C10-C13, chloro (short-chain chlorinated paraffins) (SCCPs); and d) Polychlorinated dibenzo-p-dioxins and dibenzofurans (PCDD/PCDF). Pursuant to Article 15(2) of Regulation (EU) 2019/1021, it is appropriate to amend the concentration limits in Annex IV for those substances to adapt their limit values to scientific and technical progress. To be consistent with the list of polybrominated diphenyl ethers (PBDEs) listed in Annex IV to Regulation (EU) 2019/1021, the substance decabromodiphenyl ether should be included among the PBDEs listed in the third column of Annex V to that Regulation.

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Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Directive 79/117/EEC (OJ L 158, 30.4.2004, p. 7).

Commission Regulation (EU) 2019/636 of 23 April 2019 amending Annexes IV and V to Regulation (EC) No 850/2004 of the European Parliament and of the Council on persistent organic pollutants (OJ L 109, 24.4.2019, p. 6).

- (4a) In order to enable Member States to collect data on the actual amount of PCDD/PCDF and of dioxin-like polychlorinated biphenyls (dl-PCBs) in ashes and soot from private households, and to afford Member States sufficient time to take measures necessary to give effect to Regulation (EU) 2019/1021, the amended concentration limit for the sum of PCDD/PCDF and dioxin-like polychlorinated biphenyls (dl-PCBs) should, with regard to ashes and soot from private households, apply at a later stage after the entry into force of this Regulation.
- (4b) Concerning polybrominated diphenyl ethers (PBDEs) listed in Regulation (EU)

  2019/1021, the concentration limit for the sum of those substances in waste should be set at 500mg/kg. Taking due account of the declining concentrations of PBDEs in certain waste, resulting from existing limitations on the placing on the market and use of PBDEs, and in light of the possible evolution of relevant sorting and analytical methods, the Commission should review that concentration limit and, where appropriate, adopt a legislative proposal to lower that value.
- (5) Considering that a subgroup of 12 PCB congeners<sup>8</sup>, known as dioxin-like PCBs (dl-PCBs), have toxicological properties that closely resemble those of PCDD/PCDF, and to take into account the aggregated effect of all dioxin-like compounds listed in Regulation (EU) 2019/1021, it is appropriate to include dl-PCBs within the existing group entry for PCDD/PCDF in Annexes IV and V to Regulation (EU) 2019/1021. The list of toxic equivalency factor values in Part 2 of Annex V to that Regulation should also be amended to introduce the corresponding values for the individual dl-PCB congeners.

PCB-77, PCB-81, PCB-105, PCB-114, PCB-118, PCB-123, PCB-126, PCB-156, PCB-157, PCB-167, PCB-169 and PCB 189.

- (6) The proposed concentration limits in Annexes IV and V to Regulation (EU) 2019/1021 have been set applying the same methodology that was used to establish the concentration limits in previous amendments of Annexes IV and V to Regulation (EC) No 850/2004. The proposed concentration limits should achieve the objective of a high level of protection of human health and the environment associated to the destruction or irreversible transformation of the substances concerned. Those limits should also take into consideration the broader policy objective of achieving a climate-neutral and circular economy, enshrined in the European Green Deal<sup>9</sup>.
- (7) Regulation (EU) 2019/1021 should therefore be amended accordingly.
- (8) It is appropriate to provide for a sufficient period of time to allow companies and competent authorities to adapt to the new requirements.
- (9a) Since the objective of this Regulation, namely to protect the environment and human health from persistent organic pollutants, cannot be sufficiently achieved by the Member States, owing to the transboundary effects of those pollutants, but can rather be better achieved at Union level, the Union may adopt measures, in accordance with the principle of subsidiarity as set out in Article 5 of the Treaty on European Union. In accordance with the principle of proportionality, as set out in that Article, this Regulation does not go beyond what is necessary in order to achieve that objective,

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<sup>9</sup> COM(2019) 640 final

#### HAVE ADOPTED THIS REGULATION:

#### Article 1

#### Regulation (EU) 2019/1021 is amended as follows:

### (1) The following Article is inserted:

#### 'Article 21 a

#### **Transitional provision**

The value of 15 μg/kg shall continue to apply for ashes and soot from private households consisting of, containing or contaminated by polychlorinated dibenzo-p-dioxins and dibenzofurans (PCDD/PCDF) listed in Annex IV of Regulation (EU) 2019/1021 until 31 December 2024. For ashes and soot from private households consisting of, containing or contaminated by polychlorinated dibenzo-p-dioxins and dibenzofurans (PCDD/PCDF) and polychlorinated biphenyls (dl-PCBs), the value of 10 μg/kg provided in the Annex of the Regulation amending Annex IV and V to Regulation (EU) 2019/1021 shall apply from 1 January 2025.'

(2) Annexes IV and V to Regulation (EU) 2019/1021 are amended in accordance with the Annex to this Regulation.

#### Article 2

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall apply from [OP, please introduce the date of 6 months after publication in the Official Journal of the European Union].

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels,

For the European Parliament
The President

For the Council
The President

# **ANNEX**

Annexes IV and V are amended as follows:

- (1) Annex IV is amended as follows:
- (a) the following rows are added to the table:

| 'Pentachlorophenol, its salts and esters  | 87-86-5 and others  | 201-778-6<br>and others | 100 mg/kg   |
|---|---------------------|-------------------------|---|
| Dicofol   | 115-32-2            | 204-082-0               | 50 mg/kg  |
| Perfluorooctanoic acid (PFOA), its salts and PFOA- related compounds, as set out in Annex I | 335-67-1 and others | 206-397-9<br>and others | 1 mg/kg  (PFOA and its salts),  40 mg/kg  (sum of PFOA-related compounds) |

(b) the row for the substance Alkanes  $C_{10}$ - $C_{13}$ , chloro (short-chain chlorinated paraffins) (SCCPs) is replaced by the following:

| 'Alkanes C <sub>10</sub> -C <sub>13</sub> , chloro | 85535-84-8 | 287-476-5 | 1 500 mg/kg' |
|--|------------|-----------|--------------|
| (short-chain chlorinated                           |            |           |              |
| paraffins) (SCCPs)                                 |            |           |              |
|  |            |           |              |

(c) the rows for the substances Tetrabromodiphenyl ether  $C_{12}H_6Br_4O$ , Pentabromodiphenyl ether  $C_{12}H_5Br_5O$ , Hexabromodiphenyl ether  $C_{12}H_4Br_6O$ , Heptabromodiphenyl ether  $C_{12}H_3Br_7O$  and Decabromodiphenyl ether  $C_{12}Br_{10}O$  are replaced by the following:

| (T) ( 1 1 1 1 1 1                                  | 40000      | 254    |   | G 0.1                    |
|--|------------|--------|---|--------------------------|
| 'Tetrabromodiphenyl ether                          | 40088-     | 254-   |   | Sum of the               |
| $C_{12}H_6Br_4O$                                   | 47-9       | 787-2  |   | concentrations of        |
|  | and others | and    |   | tetrabromodiphenyl       |
|  |            | others |   | ether,                   |
| Pentabromodiphenyl ether                           | 32534-     | 251-   |   | pentabromodiphenyl       |
| $C_{12}H_5Br_5O$                                   | 81-9       | 084-2  |   | ether,                   |
| 012-13-13-13                                       | and others | and    |   | hexabromodiphenyl        |
|  | and others | others |   | ether,                   |
|  |            | Others |   | heptabromodiphenyl       |
| Hexabromodiphenyl ether                            | 36483-     | 253-   |   | ether and                |
| $C_{12}H_4Br_6O$                                   | 60-0       | 058-6  |   | decabromodiphenyl        |
|  | and others | and    |   | ether:                   |
|  |            | others |   |                          |
| Heptabromodiphenyl ether                           | 68928-     | 273-   |   |                          |
| $C_{12}H_3Br_7O$                                   | 80-3       | 031-2  |   | (a) until [OP, please    |
| 12-3-7   | and others | and    |   | introduce the date of    |
|  |            | others |   | the day before the date  |
|  |            |        |   | in the following point,  |
| Bis(pentabromophenyl)                              | 1163-19-   | 214-   |   | 01 3                     |
| ether (decabromodiphenyl                           | 5          | 604-9  |   | 500 mg/kg                |
| ether; decaBDE) C <sub>12</sub> Br <sub>10</sub> O | and others | and    |   | (b) from [OP, please     |
|  |            | others |   | introduce the date of 5  |
|  |            |        |   | years after the date of  |
|  |            |        |   | entry into force of this |
|  |            |        |   | Regulation], 200         |
|  |            |        |   | mg/kg or, if higher, the |
|  |            |        |   | sum of the               |
|  |            |        |   | concentration of those   |
|  |            |        |   | substances where they    |
|  |            |        |   | are present in mixtures  |
|  |            |        | 1 |                          |

|  |   | or articles, as set out in  |
|--|---|---|
|  |   | Annex I, fourth   |
|  |   | column, point 2 for the   |
|  |   | substances  |
|  |   | tetrabromodiphenyl  |
|  |   | ether,  |
|  |   | pentabromodiphenyl  |
|  |   | ether,  |
|  |   | hexabromodiphenyl   |
|  |   | ether,  |
|  |   | heptabromodiphenyl  |
|  |   | ether and   |
|  |   | decabromodiphenyl   |
|  |   | ether.'   |
|  |   |   |
|  | ļ | The Commission shall  |
|  |   | The Commission shall  |
|  |   | review that   |
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|  |   | review that   |
|  |   | review that concentration limit   |
|  |   | review that concentration limit and shall, where  |
|  |   | review that concentration limit and shall, where appropriate, adopt a   |
|  |   | review that concentration limit and shall, where appropriate, adopt a legislative proposal to   |
|  |   | review that concentration limit and shall, where appropriate, adopt a legislative proposal to lower that value to a   |
|  |   | review that concentration limit and shall, where appropriate, adopt a legislative proposal to lower that value to a value no higher than  |
|  |   | review that concentration limit and shall, where appropriate, adopt a legislative proposal to lower that value to a value no higher than 200 mg/kg not later  |
|  |   | review that concentration limit and shall, where appropriate, adopt a legislative proposal to lower that value to a value no higher than 200 mg/kg not later than [OP, please]  |
|  |   | review that concentration limit and shall, where appropriate, adopt a legislative proposal to lower that value to a value no higher than 200 mg/kg not later than [OP, please introduce the date of 7                         |
|  |   | review that concentration limit and shall, where appropriate, adopt a legislative proposal to lower that value to a value no higher than 200 mg/kg not later than [OP, please introduce the date of 7 years after the date of |

(d) the row for the substances Polychlorinated dibenzo-p-dioxins and dibenzofurans (PCDD/PCDF) is replaced by the following:

| 'Polychlorinated dibenzo-p-    |  | <del>5 μg/kg <sup>(2)</sup></del> |
|--------------------------------|--|-----------------------------------|
| dioxins and dibenzofurans      |  | 40 7 (2)                          |
| (PCDD/PCDF) and dioxin-like    |  | <u>10 μg/kg <sup>(2)</sup></u>    |
| polychlorinated biphenyls (dl- |  |                                   |
| PCBs)                          |  |                                   |
|                                |  |                                   |

<sup>(2)</sup> The limit is calculated as the sum of PCDD, PCDF and dl-PCBs according to the toxic equivalency factors (TEFs) set out in Part 2, in the third subparagraph, in the table, of Annex V.'

(e) the row for the substance hexabromocyclododecane is replaced by the following:

| 'Hexabromocyclododecane <sup>(4)</sup> | 25637-99-4,  | 247-148-4 | 500 mg/kg' |
|--|--------------|-----------|------------|
|  | 3194-55-6,   | 221-695-9 |            |
|  | 134237-50-6, |           |            |
|  | 134237-51-7, |           |            |
|  | 134237-52-8  |           |            |
|  |              |           |            |

- (2) Part 2 of Annex V is amended as follows:
- (a) in the second paragraph, the first column of the table, 'Wastes as classified in Decision 2000/532/EC', is amended as follows:
  - (i) the following text is inserted after '10.01 Wastes from power stations and other combustion plants (except 19)':

10 01 03: fly ash from peat and untreated wood

# (ii) the following text is inserted after '19 04 03\* Non-vitrified solid waste':

# 20 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS

20 01: separately collected fractions (except 15 01)

# 20 01 41: wastes from chimney sweeping

- (b) (a) in the second paragraph, the second column of the table, 'Maximum concentration limits of substances listed in Annex IV', is amended as follows:
  - (i) the text 'Polychlorinated dibenzo-p-dioxins and dibenzofurans: 5 mg/kg;' is replaced by the following:
    - 'Polychlorinated dibenzo-p-dioxins and dibenzofurans and dioxin-like polychlorinated biphenyls (dl-PCBs): 5 mg/kg;';
  - (ii) the text 'Sum of the concentrations of tetrabromodiphenyl ether C<sub>12</sub>H<sub>6</sub>Br<sub>4</sub>O), pentabromodiphenyl ether (C<sub>12</sub>H<sub>5</sub>Br<sub>5</sub>O), hexabromodiphenyl ether (C<sub>12</sub>H<sub>4</sub>Br<sub>6</sub>O) and heptabromodiphenyl ether (C<sub>12</sub>H<sub>3</sub>Br<sub>7</sub>O): 10 000 mg/kg;' is replaced by the following:
    - 'Sum of the concentrations of tetrabromodiphenyl ether  $C_{12}H_6Br_4O$ ), pentabromodiphenyl ether  $(C_{12}H_5Br_5O)$ , hexabromodiphenyl ether  $(C_{12}H_4Br_6O)$ , heptabromodiphenyl ether  $(C_{12}H_3Br_7O)$  and decabromodiphenyl ether  $(C_{12}Br_{10}O)$ : 10 000 mg/kg;';

(iii) the following text is inserted after 'Toxaphene: 5 000 mg/kg.':

'Pentachlorophenol, its salts and esters: 1 000 mg/kg;

Dicofol: 5 000 mg/kg;

Perfluorooctanoic acid (PFOA), its salts and PFOA-related compounds: 50 mg/kg (PFOA and its salts), 2 000 mg/kg (PFOA-related compounds).'.

# (c) (b) the third paragraph is replaced by the following:

'The maximum concentration limit of polychlorinated dibenzo-p-dioxins and dibenzofurans (PCDD and PCDF) and dioxin-like polychlorinated biphenyls (dl-PCBs) shall be calculated according to the following toxic equivalency factors (TEFs):

# Toxicity equivalency factors (TEFs) for PCDD, PCDF and dl-PCBs

| PCDD                | TEF    |
|---------------------|--------|
| 2,3,7,8-TeCDD       | 1      |
| 1,2,3,7,8-PeCDD     | 1      |
| 1,2,3,4,7,8-HxCDD   | 0,1    |
| 1,2,3,6,7,8-HxCDD   | 0,1    |
| 1,2,3,7,8,9-HxCDD   | 0,1    |
| 1,2,3,4,6,7,8-HpCDD | 0,01   |
| OCDD                | 0,0003 |
| PCDF                | TEF    |
| 2,3,7,8-TeCDF       | 0,1    |
| 1,2,3,7,8-PeCDF     | 0,03   |
| 2,3,4,7,8-PeCDF     | 0,3    |

| 1,2,3,4,7,8-HxCDF   | 0,1     |
|---------------------|---------|
| 1,2,3,6,7,8-HxCDF   | 0,1     |
| 1,2,3,7,8,9-HxCDF   | 0,1     |
| 2,3,4,6,7,8-HxCDF   | 0,1     |
| 1,2,3,4,6,7,8-HpCDF | 0,01    |
| 1,2,3,4,7,8,9-HpCDF | 0,01    |
| OCDF                | 0,0003  |
| dl-PCBs             | TEF     |
| PCB 77              | 0,0001  |
| PCB 81              | 0,0003  |
| PCB 105             | 0,00003 |
| PCB 114             | 0,00003 |
| PCB 118             | 0,00003 |
| PCB 123             | 0,00003 |
| PCB 126             | 0,1     |
| PCB 169             | 0,03    |

| PCB 156 | 0,00003 |
|---------|---------|
| PCB 157 | 0,00003 |
| PCB 167 | 0,00003 |
| PCB 189 | 0,00003 |

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