

Brussels, XXX D047612/02 [...](2016) XXX draft

ANNEX 1

## **ANNEX**

to the

COMMISSION REGULATION (EU) .../... of XXX

amending Annex XVII to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as regards perfluorooctanoic acid (PFOA), its salts and PFOA-related substances

EN EN

## **ANNEX**

In Annex XVII to Regulation (EC) No 1907/2006, the following entry is added:

"68. Perfluorooctanoic acid (PFOA) CAS No 335-67-1 EC No 206-397-9 and its salts.

Any related substance (including its salts and polymers) having a linear or branched perfluoroheptyl group with the formula C<sub>7</sub>F<sub>15</sub>- directly attached to another carbon atom, as one of the structural elements.

Any related substance (including its salts and polymers) having a linear or branched perfluorooctyl group with the formula  $C_8F_{17}$ - as one of the structural elements.

The following substances are excluded from this designation:

- $C_8F_{17}$ -X, where X= F, Cl, Br.
- C<sub>8</sub>F<sub>17</sub>-C(=O)O-X' or C<sub>8</sub>F<sub>17</sub>-CF<sub>2</sub>-X' (where X'=any group, including salts).

- 1. Shall not be manufactured, or placed on the market as substances on their own from [date 3 years after date of entry into force of this Regulation].
- 2. Shall not, from [date 3 years after date of entry into force of this Regulation], be used in the production of, or placed on the market in:
  - (a) another substance, as a constituent;
  - (b) a mixture;
- (c) an article, or any part thereof in a concentration equal to or above 25 ppb of PFOA including its salts or 1000 ppb of one or a combination of PFOA-related substances.
- 3. Paragraphs 1 and 2 shall apply from:
  - (a) [date 5 years after entry into force of this Regulation] to:
    - (i) equipment used to manufacture semiconductors;
  - (ii) latex printing inks.
  - (b) [date 6 years after entry into force of this Regulation] to:
    - (i) textiles for the protection of workers that must meet durable water repellency (DWR) performance standards;
  - (ii) membranes intended for use in medical textiles, filtration in water treatment, production processes and effluent treatment;
  - (iii) plasma nano-coatings.
  - (c) [date 15 years after entry into force of this Regulation] to medical devices other than implantable medical devices within the scope of Directive 93/42/EEC.
- 4. Paragraphs 1 and 2 shall not apply to any of the following:
  - (a) perfluorooctane sulfonic acid and its derivatives, which are listed in Part A of Annex I to Regulation (EC) No 850/2004;
  - (b) the manufacture of a substance where

- this occurs as an unavoidable by-product of the manufacture of fluorochemicals with a carbon chain equal to or shorter than 6 atoms;
- (c) a substance that is to be used, or is used as a transported isolated intermediate, provided that the conditions in points (a) to (f) of Article 18(4) of this Regulation are met;
- (d) a substance, constituent of another substance or mixture that is to be used, or is used:
  - (i) in the production of implantable medical devices within the scope of Directive 93/42/EEC:
  - (ii) in photographic coatings applied to films, papers or printing plates;
  - (iii) in semiconductor photo-lithography processes or in etching processes for compound semiconductors;
- (e) concentrated fire-fighting foam mixtures that were placed on the market before [date 3 years after date of entry into force of this Regulation] and are to be used, or are used in the production of other fire-fighting foam mixtures.
- 5. Paragraph 2(b) shall not apply to fire-fighting foam mixtures which were:
  - (a) placed on the market before [date 3 years after entry into force of this Regulation]; or
  - (b) produced in accordance with paragraph 4(e).

provided that, where they are used for training purposes, emissions to the environment are minimised and effluents collected are safely disposed of.

- 6. Paragraph 2(c) shall not apply to:
  - (a) articles placed on the market before [date 3 years after date of entry into force of this Regulation];
  - (b) implantable medical devices produced in accordance with point (i) of paragraph 4(d);
  - (c) articles coated with the photographic coatings referred to in point (ii) of paragraph 4(d);
  - (d) compound semiconductors referred to

in point (iii) of paragraph 4(d)."