## Annex B

## Restriction Part I

Chemical	Activity	Acceptable purpose or specific exemption
DDT [1,1,1-trichloro-2,2-bis(4-chlorophenyl)ethane] CAS No: 50-29-3	Production	Acceptable purpose: Disease vector control use in accordance with Part II of this Annex Specific exemption: Intermediate in production of dicofol Intermediate Acceptable purpose:
	CSC	Disease vector control in accordance with Part II of this Annex  Specific exemption: Production of dicofol Intermediate
Perfluorooctane sulfonic acid (CAS No: 1763-23-1), its saltsa and perfluorooctane sulfonyl fluoride (CAS No: 307-35-7) <sup>a</sup> For example: potassium perfluorooctane sulfonate	Production	Acceptable purpose: In accordance with part III of this Annex, production of other chemicals to be used solely for the uses below. Production for uses listed below.  Specific exemption: As allowed for Parties listed in the Register.
(CAS no. 2795-39-3); lithium perfluorooctane sulfonate (CAS no. 29457-72-5); ammonium perfluorooctanesulfonate (CAS no. 29081-56-9); diethanolammonium perfluorooctane sulfonate (CAS no. 70225-14-8); tetraethylammonium perfluorooctane sulfonate (CAS no. 56773-42-3); didecyldimethylammonium perfluorooctane sulfonate (CAS no. 251099-16-8)	Use	Acceptable purpose: In accordance with part III of this Annex for the following acceptable purposes, or as an intermediate in the production of chemicals with the following acceptable purposes:  - Photo-imaging - Photo-resist and anti-reflective coatings for semi-conductors - Etching agent for compound semi-conductors and ceramic filters - Aviation hydraulic fluids - Metal plating (hard metal plating) only in closed-loop systems - Certain medical devices (such as ethylene tetrafluoroethylene copolymer (ETFE) layers and radio-opaque ETFE production, in-vitro diagnostic medical devices, and CCD colour filters) - Fire-fighting foam - Insect baits for control of leaf-cutting ants from Atta spp. and Acromyrmex spp.  Specific exemption: For the following specific uses, or as an intermediate in the production of chemicals with the following specific uses: - Photo masks in the semiconductor and liquid crystal display (LCD) industries - Metal plating (hard metal plating) - Metal plating (decorative plating) - Electric and electronic parts for some colour printers and colour

	copy machines  Insecticides for control of red imported fire ants and termites  Chemically driven oil production  Carpets  Leather and apparel  Textiles and upholstery  Paper and packaging  Coatings and coating additives  Rubber and plastics
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#### Notes:

- i. Except as otherwise specified in this Convention, quantities of a chemical occurring as unintentional trace contaminants in products and articles shall not be considered to be listed in this Annex;
- ii. This note shall not be considered as a production and use acceptable purpose or specific exemption for purposes of paragraph 2 of Article 3. Quantities of a chemical occurring as constituents of articles manufactured or already in use before or on the date of entry into force of the relevant obligation with respect to that chemical, shall not be considered as listed in this Annex, provided that a Party has notified the Secretariat that a particular type of article remains in use within that Party. The Secretariat shall make such notifications publicly available;
- iii. This note shall not be considered as a production and use specific exemption for purposes of paragraph 2 of Article 3. Given that no significant quantities of the chemical are expected to reach humans and the environment during the production and use of a closed-system site-limited intermediate, a Party, upon notification to the Secretariat, may allow the production and use of quantities of a chemical listed in this Annex as a closed-system site-limited intermediate that is chemically transformed in the manufacture of other chemicals that, taking into consideration the criteria in paragraph 1 of Annex D, do not exhibit the characteristics of persistent organic pollutants. This notification shall include information on total production and use of such chemical or a reasonable estimate of such information and information regarding the nature of the closed-system site-limited process including the amount of any nontransformed and unintentional trace contamination of the persistent organic pollutant-starting material in the final product. This procedure applies except as otherwise specified in this Annex. The Secretariat shall make such notifications available to the Conference of the Parties and to the public. Such production or use shall not be considered a production or use specific exemption. Such production and use shall cease after a ten-year period, unless the Party concerned submits a new notification to the Secretariat, in which case the period will be extended for an additional ten years unless the Conference of the Parties, after a review of the production and use decides otherwise. The notification procedure can be repeated;
- iv. All the specific exemptions in this Annex may be exercised by Parties that have registered in respect of them in accordance with Article 4.

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# Part III Perfluorooctane sulfonic acid, its salts and perfluorooctane sulfonyl fluoride

- (1) The production and use of perfluorooctane sulfonic acid (PFOS), its salts and perfluorooctane sulfonyl fluoride (PFOSF) shall be eliminated by all Parties except as provided in part I of this Annex for Parties that have notified the Secretariat of their intention to produce and/or use them for acceptable purposes. A Register of Acceptable Purposes is hereby established and shall be available to the public. The Secretariat shall maintain the Register of Acceptable Purposes. In the event that a Party not listed in the Register determines that it requires the use of PFOS, its salts or PFOSF for the acceptable purposes listed in part I of this Annex it shall notify the Secretariat as soon as possible in order to have its name added forthwith to the Register.
- (2) Parties that produce and/or use these chemicals shall take into account, as appropriate, guidance such as that given in the relevant parts of the general guidance on best available techniques and best environmental practices given in part V of Annex C of the Convention.
- (3) Every four years, each Party that uses and/or produces these chemicals shall report on progress made to eliminate PFOS, its salts and PFOSF and submit information on such progress to the Conference of the Parties pursuant to and in the process of reporting under Article 15 of the Convention.

- (4) With the goal of reducing and ultimately eliminating the production and/or use of these chemicals, the Conference of the Parties shall encourage:
  - a. Each Party using these chemicals to take action to phase out uses when suitable alternatives substances or methods are available;
  - b. Each Party using and/or producing these chemicals to develop and implement an action plan as part of the implementation plan specified in Article 7 of the Convention;
  - c. The Parties, within their capabilities, to promote research on and development of safe alternative chemical and non-chemical products and processes, methods and strategies for Parties using these chemicals, relevant to the conditions of those Parties. Factors to be promoted when considering alternatives or combinations of alternatives shall include the human health risks and environmental implications of such alternatives.
- (5) The Conference of the Parties shall evaluate the continued need for these chemicals for the various acceptable purposes and specific exemptions on the basis of available scientific, technical, environmental and economic information, including:
  - a. Information provided in the reports described in paragraph 3;
  - b. Information on the production and use of these chemicals;
  - Information on the availability, suitability and implementation of alternatives to these chemicals;
  - d. Information on progress in building the capacity of countries to transfer safely to reliance on such alternatives.
- (6) The evaluation referred to in the preceding paragraph shall take place no later than in 2015 and every four years thereafter, in conjunction with a regular meeting of the Conference of the Parties.
- (7) Due to the complexity of the use and the many sectors of society involved in the use of these chemicals, there might be other uses of these chemicals of which countries are not presently aware. Parties which become aware of other uses are encouraged to inform the Secretariat as soon as possible.
- (8) A Party may, at any time, withdraw its name from the Register of acceptable purposes upon written notification to the Secretariat. The withdrawal shall take effect on the date specified in the notification.
- (9) The provisions of note (iii) of part I of Annex B shall not apply to these chemicals.