

SC-8/10: Listing of decabromodiphenyl ether

The Conference of the Parties,

Having considered the risk profile, the risk management evaluation and the addendum to the risk management evaluation for decabromodiphenyl ether (commercial mixture, c-decaBDE) as transmitted by the Persistent Organic Pollutants Review Committee,¹

Taking note of the recommendation by the Persistent Organic Pollutants Review Committee that decabromodiphenyl ether (BDE-209) of c-decaBDE be listed in Annex A to the Convention with specific exemptions,²

1. *Decides* to amend part I of Annex A to the Stockholm Convention on Persistent Organic Pollutants to list decabromodiphenyl ether (BDE-209) present in commercial decabromodiphenyl ether therein, with specific exemptions for the production and use of commercial decabromodiphenyl ether, by inserting the following row:

Chemical	Activity	Specific exemption
Decabromodiphenyl ether (BDE-209) present in commercial decabromodiphenyl ether (CAS No: 1163-19-5)	Production	As allowed for the Parties listed in the Register
	Use	In accordance with Part IX of this Annex: <ul style="list-style-type: none">• Parts for use in vehicles specified in paragraph 2 of Part IX of this Annex• Aircraft for which type approval has been applied for before December 2018 and has been received before December 2022 and spare parts for those aircraft• Textile products that require anti-flammable characteristics, excluding clothing and toys• Additives in plastic housings and parts used for heating home appliances, irons, fans, immersion heaters that contain or are in direct contact with electrical parts or are required to comply with fire retardancy standards, at concentrations lower than 10 per cent by weight of the part• Polyurethane foam for building insulation

2. *Also decides* to insert a new part IX in Annex A, as follows:

Part IX

Decabromodiphenyl ether

1. The production and use of decabromodiphenyl ether shall be eliminated except for Parties that have notified the Secretariat of their intention to produce and/or use it in accordance with Article 4.

2. Specific exemptions for parts for use in vehicles may be available for the production and use of commercial decabromodiphenyl ether limited to the following:

- (a) Parts for use in legacy vehicles, defined as vehicles that have ceased mass production, and with such parts falling into one or more of the following categories:
 - (i) Powertrain and under-hood applications such as battery mass wires, battery interconnection wires, mobile air-conditioning (MAC) pipes, powertrains, exhaust manifold bushings, under-hood insulation, wiring

¹ UNEP/POPS/POPRC.10/10/Add.2; UNEP/POPS/POPRC.11/10/Add.1; UNEP/POPS/POPRC.12/11/Add.4.

² UNEP/POPS/COP.8/13.

and harness under hood (engine wiring, etc.), speed sensors, hoses, fan modules and knock sensors;

- (ii) Fuel system applications such as fuel hoses, fuel tanks and fuel tanks under body;
- (iii) Pyrotechnical devices and applications affected by pyrotechnical devices such as air bag ignition cables, seat covers/fabrics (only if airbag relevant) and airbags (front and side);
- (iv) Suspension and interior applications such as trim components, acoustic material and seat belts.

(b) Parts in vehicles specified in paragraphs 2 (a) (i)–(iv) above and those falling into one or more of the following categories:

- (i) Reinforced plastics (instrument panels and interior trim);
- (ii) Under the hood or dash (terminal/fuse blocks, higher-amperage wires and cable jacketing (spark plug wires));
- (iii) Electric and electronic equipment (battery cases and battery trays, engine control electrical connectors, components of radio disks, navigation satellite systems, global positioning systems and computer systems);
- (iv) Fabric such as rear decks, upholstery, headliners, automobile seats, head rests, sun visors, trim panels, carpets.

3. The specific exemptions for parts specified in paragraph 2 (a) above shall expire at the end of the service life of legacy vehicles or in 2036, whichever comes earlier.

4. The specific exemptions for parts specified in paragraph 2 (b) above shall expire at the end of the service life of vehicles or in 2036, whichever comes earlier.

5. The specific exemptions for spare parts for aircraft for which type approval has been applied for before December 2018 and has been received before December 2022 shall expire at the end of the service life of those aircraft.