

Decision POPRC-3/5: Perfluorooctane sulfonate

The Persistent Organic Pollutants Review Committee,

Having evaluated the risk profile for perfluorooctane sulfonate adopted by the Committee at its second meeting,¹

Having concluded that perfluorooctane sulfonate (PFOS) is likely, as a result of long-range environmental transport, to lead to significant adverse effects on human health and/or the environment such that global action is warranted,

Having concluded that one of the substances included in the original proposal to list PFOS in Annexes A, B or C of the Stockholm Convention, perfluorooctane sulfonyl fluoride (PFOSF), is the most common starting material for different PFOS derivatives, that the probability that PFOSF will degrade to PFOS is very high and that therefore listing PFOSF together with PFOS acid and its salts would be the most effective measure to reduce releases of PFOS to the environment,

Having concluded in decision POPRC-3/11 that PFOSF fulfils the criteria in Annex D of the Convention,

Having decided in decision POPRC-3/11, in accordance with paragraph 7 (a) of Article 8 of the Convention, that PFOSF, through its transformation product PFOS, is likely, as a result of long-range environmental transport, to lead to significant adverse effects on human health and/or the environment such that global action is warranted,

Having completed the risk management evaluation for PFOS in accordance with paragraph 7 (a) of Article 8 of the Stockholm Convention,

1. *Adopts* the risk management evaluation for PFOS set out in document UNEP/POPS/POPRC.3/20/Add.5;
2. *Decides*, in accordance with paragraph 9 of Article 8 of the Convention, to recommend to the Conference of the Parties that it consider listing perfluorooctane sulfonic acid (CAS No: 1763-23-1), its salts and perfluorooctane sulfonyl fluoride (CAS-No: 307-35-7) in Annexes A or B of the Convention and specifying the related control measures;
3. *Invites*, in accordance with paragraph 7 (a) of Article 8 of the Convention, Parties and observers to submit to the Secretariat any additional information specified in Annex F and, in particular, information on manufacturing (current and estimated), other uses and alternatives before 5 February 2008.

1 UNEP/POPS/POPRC.2/17/Add.5.