

Format for submitting pursuant to Article 8 of the Stockholm Convention the information specified in Annex E of the Convention

Introductory information	
Name of the submitting Party/observer	United States of America
Contact details (name, telephone, e-mail) of the submitting Party/observer	Christina Thompson Tel: 202-564-0983 thompson.christina@epa.gov
Chemical name (as used by the POPS Review Committee (POPRC))	Perfluorooctane Sulfonate (PFOS)
Date of submission	January 27, 2006

(a) Sources, including as appropriate (provide summary information and relevant references)	
(i) Production data:	A recent OECD paper is a summary of responses to a questionnaire sent to OECD member countries requesting information on the production and use of PFOS, PFOA, and PFAS chemicals/mixtures containing these chemicals. Responses were received from 10 OECD countries; data provided in most surveys were limited. OECD, 2005. Results of Survey on Production and Use of PFOS, PFAS, and PFOA, Related Substances and Products/Mixtures Containing these Substances. http://www.oelis.oecd.org/olis/2005doc.nsf/LinkTo/env-jm-mono(2005)1
Quantity	
Location	
Other	
(ii) Uses	See Section (a)(i)
(iii) Releases:	
Discharges	
Losses	
Emissions	
Other	

(b) Hazard assessment for endpoints of concern, including consideration of toxicological interactions involving multiple chemicals (provide summary information and relevant references)	

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(c) Environmental fate (provide summary information and relevant references)	
Chemical/physical properties	
Persistence	
How are chemical/physical properties and persistence linked to environmental transport, transfer within and between environmental compartments, degradation and transformation to other chemicals?	
Bio-concentration or bio-accumulation factor, based on measured values (unless monitoring data are judged to meet this need)	

(d) Monitoring data (provide summary information and relevant references)
<p>The OSPAR Background Document takes account of the UK Review of Environmental Risks (2004) and incorporates additional information with a focus on pathways to the marine environment and aquatic toxicity.</p> <p>OSPAR Commission, 2005. OSPAR Background Document on Perfluorooctane Sulphonate.</p> <p>http://www.ospar.org/documents/dbase/publications/p00227_BD%20on%20PFOS.pdf</p>

(e) Exposure in local areas (provide summary information and relevant references)	
- general	
- as a result of long-range environmental transport	
- information regarding bio-availability	

(f) National and international risk evaluations, assessments or profiles and labelling information and hazard classifications, as available (provide summary information and relevant references)

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(g) Status of the chemical under international conventions

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