

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

Introductory information	
<b>Name of the submitting Party/observer</b>	European Community
<b>Contact details (name, telephone, e-mail) of the submitting Party/observer</b>	Ms Leena Ylä-Mononen European Commission Directorate-General Environment, ENV.C.3 tel: +32 2 299 35 30 fax: +32 2 29 66 995 e-mail: <a href="mailto:leena.yla-mononen@cec.eu.int">leena.yla-mononen@cec.eu.int</a>
<b>Chemical name (as used by the POPS Review Committee (POPRC))</b>	LINDANE
<b>Date of submission</b>	25 January 2006

(a) Sources, including as appropriate (provide summary information and relevant references)	
<b>(i) Production data:</b>	Production banned in the EU in 2004 (Regulation (EC) No. 850/2004)
Quantity	
Location	
<b>Other</b>	
<b>(ii) Uses</b>	Use as agricultural pesticide prohibited in December 2000 (Commission Decision 2000/801/EC). All remaining biocidal and human or veterinary medicinal uses are to be prohibited at the latest by 31.12.2007 (Regulation (EC) No. 850/2004).
<b>(iii) Releases:</b>	-
Discharges	
Losses	
Emissions	
<b>Other</b>	

(b) Hazard assessment for endpoints of concern, including consideration of toxicological interactions involving multiple chemicals (provide summary information and relevant references)
See relevant data on the enclosed list of endpoints. The endpoints are based on relevant studies provided by the applicant under Directive 91/414/EEC and on the peer reviewed assessment of this data.

K0582396 290705

For reasons of economy, this document is printed in a limited number. Delegates are kindly requested to bring their copies to meetings and not to request additional copies.
--

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

<b>(d) Monitoring data (provide summary information and relevant references)</b>

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

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

Risks of lindane in plant protection uses were assessed by Austria under Directive 91/414/EEC in (see the enclosed Draft Monograph on Lindane Vol 1).

**(g) Status of the chemical under international conventions**

Listed in Annex II of the UNECE POP Protocol.

See Technical Review Report on Lindane prepared by Austria in 2004 (available at: [http://www.unece.org/env/popsxg/docs/2004/Dossier\\_Lindane.pdf](http://www.unece.org/env/popsxg/docs/2004/Dossier_Lindane.pdf))

Listed as a chemical for priority action under OSPAR (Convention for the protection of the marine environment of the north-east Atlantic). A background document was prepared under the lead of Germany in 2002 (updated 2004) (available at: [http://www.ospar.org/documents/dbase/publications/p00153\\_Background%20document%20on%20lindane%20update.pdf](http://www.ospar.org/documents/dbase/publications/p00153_Background%20document%20on%20lindane%20update.pdf))