

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	Mexico
Contact details (name, telephone, e-mail) of the submitting Party/observer	EMB. ERNESTO CÉSPEDES OROPEZA DIRECTOR GENERAL PARA TEMAS GLOBALES SECRETARÍA DE RELACIONES EXTERIORES PLAZA JUÁREZ NO: 20, PISO 14, COL. CENTRO, DELEG. CUAUHTÉMOC, C.P. 06010, MÉXICO, D.F TELS. 91595628. FAX 9159 5632 Y 9159 5633 CORREO ELECTRÓNICO: dgoglobales@sre.gob.mx
Chemical name (as used by the POPS Review Committee (POPRC))	Beta hexachlorocyclohexane
Date of submission	Febrero 2007

(a) Sources, including as appropriate (provide summary information and relevant references)	
(i) Production data:	In Mexico, past production of the mixture of hexachlorocyclohexane isomers (i.e. technical HCH) has not been reported. Source: http://www.ine.gob.mx/dgicurg/download/Proyectos-2003/EL_LINDANO_EN_MEXICO.pdf
Quantity	
Location	
Other	
(ii) Uses	
(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)

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.
--

(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 National Institute of Ecology is currently coordinating a biomonitoring and environmental monitoring study of beta-HCH (and other HCH isomers) in different environmental compartments. Results of this study will be published during the first semester of 2007 at www.ine.gob.mx.</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)

(g) Status of the chemical under international conventions

The three Parties (Mexico, Canada and the United States) of the North American Commission for Environmental Cooperation (CEC) have recently signed a North American Regional Action Plan (NARAP) on Lindane and other hexachlorocyclohexane isomers. The goal of the NARAP is to reduce the risks associated with exposure of humans and the environment to these substances. www.cec.org/lindane