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	Brazil
Contact details (name, telephone, e-mail) of the submitting Party/observer	Marília Marreco Cerqueira (<u>marilia.cerqueira@mma.gov.br</u>) Telephone: 55 (61) 40091244 Esplanada dos Ministérios, Bloco B, 8° andar - sala 801 70068-900 - Brasília - DF FAX: 55 (61) 40091760
Chemical name (as used by the POPS Review Committee (POPRC))	Hexabromobiphenyl
Date of submission	

(a) Sources, including as appropriate (provide summary information and relevant references)	
(i) Production data:	Hexabromobiphenyl is not produced in Brazil. There are no data from
	importation of hexabromobiphenyl.
Quantity	
Location	
Other	
(ii) Uses	Used as flame retardants in synthetic fibres and plastics. There are no data
	from uses of this chemical in Brazil.
(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)

Chemical/physical properties	Melting Point: 72 °C
	Water Solubility: 3 µg/L 20°C
	Vapour pressure: 5.6 x 10 ⁻⁶ mmHg
	Henry's Constant: 1.38 x 10 ⁻⁶ atm-m ³ /mol (Tittlemier et al, 2002)
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)	
·	ovide summary information and relevant references)
There are no data in Brazi	•
i nore are no data in Brazi	1

(e) Exposure in local areas (provide summary information and relevant references)

There are no data in Brazil.

- 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
Hexabromobiphenyl has been identified as a persistent organic pollutant chemical under the Protocol on
Persistent Organic Pollutants to the Convention on Long-range Transboundary Air Pollution. The
provisions of the Protocol oblige the Parties to phase out all production and uses of hexabromobiphenyl.
This chemical is present in Rotterdam Convention On the Prior Informed Consent Procedure for Certain
Hazardous Chemicals and Pesticides in International Trade. Brazil do not consent the importation of
hexabromobiphenyl
