

出國報告（出國類別：開會）

## 參加鹿特丹公約締約國、 工作小組及相關會議

服務機關：行政院環境保護署毒物及化學物質局

姓名職稱：黃佑榮技士

派赴國家/地區：瑞士日內瓦

出國期間：108年5月6日至108年5月12日

報告日期：108年7月24日

## 摘要

為加強國際貿易中的化學品資料交流，提高各國化學品和農藥的安全使用，聯合國環境規劃署(United Nations Environment Programme, UNEP)和聯合國糧食及農業組織(Food and Agriculture Organization of the United Nations, FAO)於 1998 年通過「關於在國際貿易中對某些危險化學品和農藥採用事先知情同意程序的鹿特丹公約」(Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade)，簡稱鹿特丹公約，並於 2004 年生效，至目前為止有 161 締約方。鹿特丹公約規範因健康或環境理由被禁止或嚴格限用之工業化學品及農藥，目前已列管 50 種化學物質。而公約列管之化學物質，均由化學品審查委員會(Cheical Review Committee, CPC)定期進行審議。公約每 2 年召開 1 次締約方大會，會議中將決議 CPC 所建議之化學物質之列管情形，並討論公約執行之行政事務，以及審查評估公約的實施情況，以確保各締約方履行公約規範之各項職責。

本年度鹿特丹公約第 9 屆締約方大會併同巴塞爾公約第 14 屆締約方大會及斯德哥爾摩公約第 9 屆締約方大會，於瑞士日內瓦共同舉行，會議日期為 2019 年 4 月 29 日至 5 月 10 日，與會人員包含各國代表、相關政府組織、非政府組織等超過 1,700 人參與。

本屆鹿特丹公約締約方大會討論議題包含是否將丁基加保扶(carbosulfan)等 7 種化學物質增列為列管化學物質，並達成多項結論，包括：

- 一、將六溴環十二烷(hexabromocyclododecane, HBCD)和福瑞松(phorate)等 2 項化學物質列入公約附件 III。
- 二、乙草胺(Acetochlor)、丁基加保扶(carbosulfan)，百草枯(巴拉刈, paraquat)、芬殺松(fenthion)及溫石綿(chrysotile asbestos)等 5 項物質因各國尚未達成共識，將於下屆締約方大會進行討論。

透過參與此次會議，已大致掌握國際間對於化學品之管理情形與處置建議，同時亦蒐整分析目前國際最新管理資訊作為未來我國研擬化學品進出口 PIC 程序及出口通知作法之參考。

# 目次

摘要.....	I
一、目的.....	1
二、過程.....	2
(一) 出國行程概要.....	2
(二) 第 9 屆鹿特丹公約之締約方大會(COP9)主要議程.....	3
(三) 主要會議結論.....	3
(四) 雙邊會談交流.....	7
三、心得及建議.....	9
附錄一、2019 年三公約大會議程	
附錄二、第 9 屆鹿特丹公約締約方大會議程	
附錄三、將六溴環十二烷等 7 項化學物質列入公約附件 3 之會議文件	
附錄四、將六溴環十二烷及福瑞公列入公約附件 3 之決議 (草案)	
附錄五、新增公約附件 7 之決議 (草案)	

## 一、目的

為加強國際貿易中的化學品資料交流，提高各國化學品和農藥的安全使用，聯合國環境規劃署(United Nations Environment Programme, UNEP)和聯合國糧食及農業組織(Food and Agriculture Organization of the United Nations, FAO)於 1998 年通過「關於在國際貿易中對某些危險化學品和農藥採用事先知情同意程序的鹿特丹公約」(Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade)，簡稱鹿特丹公約，並於 2004 年 2 月 24 日正式生效，至目前為止有 161 個締約方。

鹿特丹公約規範因健康或環境理由被禁止或嚴格限用之工業化學品及農藥，加強各締約方對有關列化學品和農藥的資料交流，促進締約方對化學品國際貿易之責任分擔及技術合作，使貿易和環境政策能相輔相成，達成永續發展之目標。鹿特丹公約主要的精神分為事先知情同意(Prior Informed Consent, PIC)程序和出口通知單。其中 PIC 程序係透過公約秘書處將各締約方對於公約列管物質是否同意進出口之資訊提供給所有締約方知悉，以利締約方得以落實進出口義務；而出口通知單則是締約方在出口禁用或限用境內化學品或農藥時，需向進口締約方發出出口通知單，獲得同意後始得出口，以使進口締約方得作好管理之準備。

目前公約列管 50 種化學物質，均由化學品審查委員會(Chemical Review Committee, CPC)定期進行審議。公約每 2 年召開 1 次締約方大會，會議中將決議 CPC 所建議之化學物質之列管情形，並討論公約執行之行政事務，以及審查評估公約的實施情況，以確保各締約方履行公約規範之各項職責。截至 2018 年，鹿特丹公約已完成召開 8 次締約方大會及 14 次化學品審查會。雖然我國並非公約締約方，但為使我國管理與國際接軌，仍需掌握公約最新動態，借鏡國外作法與管理方式，強化我國於化學品進出口之管理。本年度(2019 年)第 9 屆鹿特丹公約之締約方大會，併同第 9 屆斯德哥爾摩公約及第 14 屆巴塞爾公約之締約方大會(以下簡稱 3 公約大會)，於 2019 年 4 月 29 日至 5 月 10 日於瑞士日內瓦共同召開。本年度之大會主題為「清淨地球、健康人民—化學品及廢棄物之健全管理」(Clean Planet, Healthy People: Sound Management of Chemicals and Waste)。本屆會議討論與公約有關之事項，包含討論公約執行情況、提高公約之有效性、將化學品列入公約附件等，並加強 3 公約之間之合作與協調。本次我團以非政府組織(Non-Governmental Organization, NGO)觀察員身分出席參與今年召開之第 9 次鹿特丹公約締約方大會(COP9)，主要欲達成之目標包括：

(一) 掌握締約方大會增列六溴環十二烷(hexabromocyclododecane, HBCD)、福瑞松

(phorate)、乙草胺(Aceto chlor)、丁基加保扶(carbosulfan)、百草枯(巴拉刈, paraquat)、芬殺松(fenthion)、溫石綿(chrysotile asbestos)等 7 項物質為列管物質之決議，以做為國內未來管理、施政及策略擬定之參考依據。

(二) 加強與國際間專家學者之交流，並與國際接軌，藉此增加我國於國際間之能見度，促成未來各類型國際合作之可能性。

## 二、過程

### (一) 出國行程內容概要

本次派員參加鹿特丹公約締約方、工作小組及相關會議之行程規劃詳如表 1，會場現場情形如圖 1，我團參與人員如圖 2 所示。

表 1 出國行程內容概要

日期	工作內容概要
108 年 5 月 6 日 ~ 108 年 5 月 10 日	參加「鹿特丹公約第 9 次締約方大會 (COP9)」 會議地點：瑞士日內瓦國際會議中心 (Geneva International Conference Centre, CICC) (因併同參加斯德哥爾摩公約第 9 次締約方大會，已於前一週抵達瑞士日內瓦)
108 年 5 月 11 日 ~ 108 年 5 月 12 日	回程，返回臺北，中途於荷蘭阿姆斯特丹轉機



圖 1 會議現場照片



圖 2 我團參與人員於會場合影

## (二) 第 9 屆斯鹿特丹公約締約方大會(COP9)主要議程

本年度第 9 屆鹿特丹公約之締約方大會，併同第 9 屆斯德哥爾摩公約及第 14 屆巴塞爾公約之締約方大會（以下簡稱 3 公約大會），本屆會議主題為「清淨地球、健康人民—化學品及廢棄物之健全管理」(Clean Planet, Healthy People: Sound Management of Chemicals and Waste)。大會於 108 年 4 月 29 日至 5 月 10 日於瑞士日內瓦召開，計有超過 1,700 位代表與會。

本次鹿特丹公約締約方大會之議程如下：

1. 會議開幕。
2. 通過議程。
3. 組織事項：
  - (1) 選舉主席團成員；
  - (2) 工作安排；
  - (3) 關於締約方大會第九次會議與會代表全權證書的報告。
4. 締約方大會的議事規則。
5. 與執行《公約》有關的事項：

- (1) 執行情況；
  - (2) 將化學品列入《公約》附件三；
  - (3) 提高《公約》的有效性；
  - (4) 遵約；
  - (5) 技術援助；
  - (6) 財政資源。
6. 加強巴塞爾公約、鹿特丹公約和斯德哥爾摩公約之間的合作與協調：
    - (1) 國際合作與協調；
    - (2) 信息交換機制；
    - (3) 性別問題主流化；
    - (4) 協同防止和打擊危險化學品和廢物的非法販運與貿易；
    - (5) 將科學知識轉化為行動。
  7. 工作方案和預算。
  8. 聯合國糧食及農業組織、聯合國環境規劃署與鹿特丹公約締約方大會的諒解備忘錄。
  9. 締約方大會第十次會議的日期和地點。
  10. 其他事項。
  11. 通過報告。
  12. 會議閉幕。

### (三) 主要會議結論

#### 1. 將化學品列入《公約》附件三

本次締約方大會針對六溴環十二烷(hexabromocyclododecane, HBCD)、福瑞松(Phorate)、乙草胺(Acetochlor)、丁基加保扶(Carbosulfan)、百草枯(巴拉刈, Paraquat)、芬殺松(Fenthion)、溫石綿(Chrysotile asbestos)等 7 項物質進行討論，其中 5 種為農藥，2 種為工業用化學物質。最終決議將六溴環十二烷及福瑞松列入公約附件 3，其餘 5 項物質因與會代表未達成共識，大會同意將此議題延至下一次締約方大會(COP10)再行討論。各項物質之基本資料及審議歷程彙整如表 2，說明如下：

- (1) 六溴環十二烷(hexabromocyclododecane, HBCD)：決議列入附件 3。
- (2) 福瑞松(Phorate)：大會決議列入附件 3。

- (3) 乙草胺(Acetochlor)：與會代表最終同意乙草胺已符合列管標準，但是否列入公約附件 3 尚未達成共識，最終決議將此議題延至 COP10 再行討論。
  - (4) 丁基加保扶(Carbosulfan)：在 COP8 時已決議丁基加保扶已符合列管標準，但本次會議對於否列入公約附件 3 尚未達成共識，最終決議將此議題延至 COP10 再行討論。
  - (5) 溫石綿(Chrysotile asbestos)：部分與會代表提出溫石綿對人體及環境的影響仍缺少有效的證據，並強調溫石綿與其他石綿之差別。溫石綿是否列入公約列管的議題自 COP3 開始即列入締約方大會之議程，但本次會議仍尚未達成共識，最終決議將此議題延至 COP10 再行討論。
  - (6) 芬殺松（倍硫磷）（有效成分大於或等於 640 克/升的超低容量製劑）(Fenthion (ultra-low-volume (ULV) formulations at or above 640 g active ingredient/L))：在 COP8 時已決議芬殺松已符合列管標準，部分代表以糧食安全問題以及尚未取得有效的安全替代方案反對芬殺松列入附件 3，因尚未達成共識，最終決議將此議題延至 COP10 再行討論。
  - (7) 含量大於或等於 276 克/升之二氯化物（相當於含有大於或等於 200 克/升之巴拉刈離子的巴拉刈（百草枯）液體製劑(Liquid formulations (emulsifiable concentrate and soluble concentrate) containing paraquat dichloride at or above 276 g/L, corresponding to paraquat ion at or above 200 g/L)：巴拉刈議題自 COP6 開始列入締約方大會之議程，本次仍有部分與會代表持保留態度，或是以列管後對農業成本的增加為由反對列入公約附件 3，最終與會代表仍未能達成共識，決議將此議題延至 COP10 再行討論。
2. 通過新增公約附件 7，明訂遵約之程序及機制。
  3. 決議下一次三公約締約方大會將於 2021 年 5 月 17 日至 5 月 28 日於肯亞奈洛比(Nairobi, Kenya)舉行。



表 2 第 9 屆鹿特丹公約締約方大會討論列入附件 3 之物質及歷年審議歷程

英文名稱	中文名稱	CAS 編號	類別	CRC 建議納入列管時間	COP 審議歷程
Hexabromocyclododecane	六溴環十二烷	25637-99-4、3194-55-6、 134237-50-6、 134237-51-7、134237-52-8	工業	CRC13 (2017.10)	COP9 決議列入附件 3
Phorate	福瑞松 (甲拌磷)	298-02-2	農藥	CRC13 (2017.10)	COP9 決議列入附件 3
Acetochlor	乙草胺	34256-82-1	農藥	CRC13 (2017.10)	COP9 未達成共識，將於 COP10 再行討論
Carbosulfan	丁基加保扶	55285-14-8	農藥	CRC11 (2015.10)	COP9 未達成共識，將於 COP10 再行討論
Chrysotile asbestos	溫石綿	12001-29-5 132207-32-0 1332-21-4	工業	CRC1 (2005.02)	COP3 至 COP9 皆有部分締約 方反對，最終未達成共識，將 於 COP10 再行討論
Fenthion (ultra-low-volume (ULV) formulations at or above 640 g active ingredient/L)	芬殺松 (倍硫磷) (有效成分大於或等於 640 克/升的超低容量製劑)	55-38-9	極為有害的 農藥製劑	CRC9 (2013.10)	COP7 至 COP9 皆有部分締約 方反對，最終未達成共識，將 於 COP10 再行討論
Liquid formulations (emulsifiable concentrate and soluble concentrate) containing paraquat dichloride at or above 276 g/L, corresponding to paraquat ion at or above 200 g/L	含量大於或等於 276 克/升之二氯化物 (相當於含有大於或等於 200 克/升之巴拉刈離子的巴拉刈 (百草枯) 液體製劑)	1910-42-5 4685-14-7 1910-42-5 4685-14-7	極為有害的 農藥製劑	CRC7 (2011.03)	COP6 至 COP9 皆有部分締約 方反對，最終未達成共識，將 於 COP10 再行討論

#### (四) 雙邊會談交流

為進一步瞭解國際間公約發展趨勢，於會議期間與瑞士、瑞典、南韓、芬蘭及化學污染國際專家組織(The International Panel on Chemical Pollution, IPCP)之代表會談，會談議題主要針對公約今年討論增列附件 3 之物質之因應管理，以及各國執行 PIC 程序之情形進行交流，雙邊會談照片如圖 3。會談中瞭解歐洲國家之出口通知之適用範圍並不限於公約附件 3 所列之化學物質，另歐盟整體之出口通知以歐洲化學物質管理署(ECHA)代表發送。另部分代表也建議我方可參考非締約方之國家(如美國)如何執行鹿特丹公約之精神，作為我國執行 PIC 程序及出口通知之參考。雙邊會談照片如圖 3 至圖 5



圖 2 我團與瑞士代表合影



圖 3 我團與瑞典代表合影



圖 5 我團與芬蘭代表合影

### 三、心得及建議

- (一) 本次締約方大會新增 2 項列管化學物質，另有 5 項化學物質將延至 COP10 繼續討論。建議後續可參考各國對於各項列管化學物質之進口決定及管理規範，並將相關資訊導入國內提供政府管理與民間貿易參考，作為我國毒性及關注化學物質及農藥進出口管制規範之參考，另外針對未來化學品審議委員會審議之化學物質亦可追蹤其討論情形，以預先因應。
- (二) 我國目前非為鹿特丹公約之締約國，但有關化學物質及農藥之進出口已透過其他國內法規如毒性及關注化學物質管理法、環境用藥管理法、農藥管理法等進行管制。未來可研擬建立公開資訊平臺，提供國際我國對於公約列管物質之管制決定，另出口通知可研擬比照鹿特丹公約之作法，與我國關係友好且有化學品貿易往來之國家進行雙邊交流洽談提出出口通知之可行性。
- (三) 本次會議進行雙邊會談之政府單位多為環保機關，其負責業務除鹿特丹公約外，大多數也包含斯德哥爾摩公約(Stockholm Convention)、汞水俣公約(Minamata Convention on Mercury)及聯合國國際化學品策略方針(Strategy Approach to International Chemical Management, SAICM)，與本局國際交流所涵蓋之國際公約大致相符，未來建議可以這些窗口為基礎，加深與先進國家於化學品管理之交流，逐步建立起互信且可互相分享經驗之國家或非政府組織溝通網路，使我國可與國際有效接軌，並使國際間瞭解我國長期致力於化學品管理之努力成效。
- (四) 本次參加已完成與瑞士、瑞典、南韓、德國及 IPCP 之交流，未來可結合本局其他國際交流活動，有系統地蒐集建立國際交流人才資料庫，並於平時保持聯繫或於特殊節日寄發賀卡，持續維持良好互動關係。另未來參與國際公約相關會議時，可藉由公約代表引薦，將本國列管情形提供大會參考，以提升國際合作交流實際成效。

## 附錄一、2019 年三公約大會議程



UNEP/CHW.14/INF/2  
UNEP/FAO/RC/COP.9/INF/2  
UNEP/POPS/COP.9/INF/2



**Basel Convention on the Control of  
Transboundary Movements of  
Hazardous Wastes and Their Disposal**

Distr.: General  
21 November 2018  
English only



**Rotterdam Convention on the Prior  
Informed Consent Procedure for  
Certain Hazardous Chemicals and  
Pesticides in International Trade**



**Stockholm Convention on Persistent  
Organic Pollutants**

**Conference of the Parties to the  
Basel Convention on the Control  
of Transboundary Movements  
of Hazardous Wastes and  
Their Disposal  
Fourteenth meeting**  
Geneva, 29 April–10 May 2019  
Item 3 (b) of the provisional agenda\*\*  
**Organizational matters:  
organization of work**

**Conference of the Parties to the  
Rotterdam Convention on the Prior  
Informed Consent Procedure for  
Certain Hazardous Chemicals and  
Pesticides in International Trade  
Ninth meeting**  
Geneva, 29 April–10 May 2019  
Item 3 (b) of the provisional agenda\*\*\*  
**Organizational matters:  
organization of work**

**Conference of the Parties to the  
Stockholm Convention on  
Persistent Organic Pollutants  
Ninth meeting**  
Geneva, 29 April–10 May 2019  
Item 3 (b) of the provisional agenda\*\*\*\*  
**Organizational matters:  
organization of work**

**Tentative schedule of work of the meetings of the conferences of  
the Parties to the Basel, Rotterdam and Stockholm conventions**

**Note by the Secretariat**

The annexes to the present note contain a tentative schedule of work of the meetings of the conferences of the Parties to the Basel, Rotterdam and Stockholm conventions (annex I) and a list of possible contact and other groups (annex II). The tentative schedule of work, which was agreed to by the bureaux of the conferences of the Parties to the three conventions at their joint meeting on 15 and 16 November 2018, is provisional and could be subject to changes before or during the two weeks of the meetings.<sup>1</sup> The present note, including its annexes, has not been formally edited.

\*\* UNEP/CHW.14/1.

\*\*\* UNEP/FAO/RC/COP.9/1.

\*\*\*\* UNEP/POPS/COP.9/1.

<sup>1</sup> Participants may wish to take into account that each of the sessions of the conferences of the Parties may last longer or begin earlier, subject to the decisions taken by the bureaux, which would be expected to meet each morning from 8 a.m. to 9 a.m. to agree on the order of business for the day, and by the conferences of the Parties. Delegates are therefore advised to allow for a certain level of flexibility when making travel arrangements.

Annex I: Tentative schedule of work of the meetings of the conferences of the Parties from 29 April to 10 May 2019 in Geneva<sup>1</sup>

	Mon, 29 April 2019	Tue, 30 April 2019	Wed, 1 May 2019	Thu, 2 May 2019	Fri, 3 May 2019	Sat, 4 May 2019
Morning session 10 a.m. – 1 p.m.	<b>BC Item 1: Opening of the BC meeting</b> <b>BC Item 2: Adoption of the agenda</b>	<b>Joint sessions of the COPs:</b> <i>Reports of contact groups</i>	<b>Joint sessions of the COPs:</b> <i>Reports of contact groups</i>	<b>Joint sessions of the COPs:</b> <i>Reports of contact groups</i>	<b>Joint sessions of the COPs:</b> <i>Reports of contact groups</i>	<b>Joint sessions of the COPs:</b> <i>Reports of contact groups</i>
	<b>RC Item 1: Opening of the RC meeting</b> <b>RC Item 2: Adoption of the agenda</b>	<b>Joint sessions of the COPs:</b> <b>BC Item 4 (cont.)</b>	<b>Session of SC COP-9: Item 5 (cont.)</b>	<b>Session of SC COP-9:</b> <i>Consideration of the outcomes of the contact groups and draft decisions</i>	<b>Session of BC COP-14: Item 4 (cont.)</b>	<b>Session of BC COP-14: Item 4 (cont.)</b>
	<b>SC Item 1: Opening of the SC meeting</b> <b>SC Item 2: Adoption of the agenda</b>	(b) Scientific and technical matters: (i) Technical guidelines (only POPs wastes)	(a) Measures to reduce or eliminate releases from intentional production and use: (ii) DDT; (iii) Polychlorinated biphenyls;	<b>Item 5 (cont.)</b> (i) Effectiveness evaluation; (a) Measures to reduce or eliminate releases from intentional production and use: (v) Evaluation of the continued need for the procedure under paragraph 2(b) of Article 3.	(b) Scientific and technical matters: (i) Technical guidelines (cont.) (excluding POPs wastes) (a) Strategic issues: (i) Strategic framework; (ii) Addressing the entry into force of the Ban Amendment; (iii) Development of guidelines for environmentally sound management; (iv) Cartagena Declaration	(c) Legal, compliance and governance matters: (ii) Providing further legal clarity (b) Scientific and technical matters (cont.): (v) Marine plastic litter and microplastics; <sup>2</sup> (iv) Electronic approaches to the notification and movement documents; (vi) Waste containing nanomaterials.
	<b>Joint sessions of the COPs:</b> <b>BC Item 3; RC Item 3; SC Item 3: Organizational matters</b> (b) Organization of work (a) Election of officers (c) Credentials <sup>3</sup> <b>BC Item 4: Matters related to the implementation of the Convention</b> (d) Technical assistance <b>RC Item 5: Matters related to the implementation of the Convention</b> (e) Technical assistance <b>SC Item 5: Matters related to the implementation of the Convention</b> (f) Technical assistance <b>BC Item 4 (cont.)</b> (f) Financial resources <b>RC Item 5 (cont.)</b> (f) Financial resources <b>SC Item 5 (cont.)</b> (g) Financial resources and mechanisms	<b>SC Item 5 (cont.)</b> (c) Measures to reduce or eliminate releases from wastes <b>BC Item 5; RC Item 6; SC Item 6: Enhancing cooperation and coordination among the Basel, Rotterdam and Stockholm conventions</b> (a) International cooperation and coordination; (b) Clearing house mechanism for information exchange; (c) Mainstreaming gender; (d) Synergies in preventing and combating illegal traffic and trade in hazardous chemicals and wastes (e) From science to action. <b>BC Item 7; RC Item 8; SC Item 8: MOU between UNEP and BC COP; MOU between FAO, UNEP and RC COP; MOU between UNEP and SC COP</b> <b>BC Item 8; RC Item 9; SC Item 9: Venue and date of the next COPs</b> <b>BC Item 9; RC Item 10; SC Item 10: Other matters</b> (only admission of observers and guidelines on preventing harassment)	<b>Session of SC COP-9: Item 4: Rules of procedure</b> <b>Item 5 (cont.)</b> (j) Compliance; (cont.) (a) Measures to reduce or eliminate releases from intentional production and use: (i) Exemptions; (iv) Perfluorooctane sulfonic acid, its salts and perfluorooctane sulfonyl fluoride;	<b>Session of SC COP-9: Item 5 (cont.)</b> (b) Measures to reduce or eliminate releases from unintentional production; (d) Implementation plans; (h) Reporting pursuant to Article 15;	<b>Item 10 (cont.)</b> (excluding admission of observers and guidelines on preventing harassment)	(c) Legal, compliance and governance matters: (i) Committee Administering the Mechanism for Promoting Implementation and Compliance of the Basel Convention (c) Legal, compliance and governance matters (cont.): (i) Committee Administering the Mechanism for Promoting Implementation and Compliance of the Basel Convention; (cont.)
Afternoon session 3–6 p.m.	<b>Joint sessions of the COPs:</b> <b>BC item 4 (cont.)</b> (c) Legal, compliance and governance matters: (i) Committee Administering the Mechanism for Promoting Implementation and Compliance of the Basel Convention <b>RC Item 5 (cont.)</b> (d) Compliance <b>SC Item 5 (cont.)</b> (j) Compliance <b>BC Item 6; RC Item 7; SC Item 7: Programme of work and budget</b>	<b>Session of SC COP-9: Item 4: Rules of procedure</b> <b>Item 5 (cont.)</b> (a) Measures to reduce or eliminate releases from intentional production and use: (i) Exemptions; (iv) Perfluorooctane sulfonic acid, its salts and perfluorooctane sulfonyl fluoride;	<b>Session of SC COP-9: Item 5 (cont.)</b> (b) Measures to reduce or eliminate releases from unintentional production; (d) Implementation plans; (h) Reporting pursuant to Article 15;	<b>Session of SC COP-9:</b> <i>Consideration of the outcomes of the contact groups and draft decisions</i> <b>Item 10 (cont.)</b> (excluding admission of observers and guidelines on preventing harassment)	<b>Session of SC COP-9:</b> <i>Consideration of the outcomes of the contact groups and draft decisions</i> <b>Item 11: Adoption of the report</b> <b>Joint sessions of the COPs:</b> <i>Adoption of the sections of the reports on the joint sessions of the meetings of the COPs</i> <sup>4</sup>	<b>Session of BC COP-14: Item 4 (cont.)</b> (b) Scientific and technical matters (cont.): (ii) Classification and hazard characterization of wastes; (iii) National reporting; (c) Legal, compliance and governance matters (cont.): (iii) National legislation, notifications, enforcement of the Convention and efforts to combat illegal traffic
	<b>Session of SC COP-9:</b> (e) Listing of chemicals in Annex A, B or C to the Convention <sup>5</sup> ;					

<sup>1</sup> Items listed in the tentative schedule are from the provisional agendas of the meetings (UNEP/CHW.14/1; UNEP/FAO/RC/COP.9/1; UNEP/POPS/COP.9/1).

<sup>2</sup> This item will cover the proposals submitted by Norway to amend annexes II, VIII and IX of the Basel Convention.

<sup>3</sup> The bureaux of the conferences of the Parties have agreed that, when examining credentials, they would accept, in addition to original credentials in good order, copies of credentials on the understanding that original credentials would be submitted as soon as possible. Each Bureau would present its report to the respective Conference of the Parties in the afternoon of Thursday, 9 May 2019.

<sup>4</sup> The conferences of the Parties are scheduled to meet in joint sessions to adopt the section of their report covering the joint sessions held on Monday, 29 April 2019 and on the morning of Tuesday, 30 April 2019.

<sup>5</sup> This item will cover the proposals submitted by the Russian Federation to amend Article 8 and Annex D of the Stockholm Convention.

	Sun, 5 May 2019	Mon, 6 May 2019	Tue, 7 May 2019	Wed, 8 May 2019	Thu, 9 May 2019	Fri, 10 May 2019
Morning session 10 a.m.– 1 p.m.	No formal meetings	<b>Joint sessions of the COPs:</b> <i>Reports of contact groups</i>	<b>Joint sessions of the COPs:</b> <i>Reports of contact groups</i>	<b>Joint sessions of the COPs:</b> <i>Reports of contact groups</i>	<b>Joint sessions of the COPs:</b> <i>Reports of contact groups</i>	<b>Joint sessions of the COPs:</b> <i>Reports of contact groups</i>
		<b>Session of BC COP-14:</b> <i>Consideration of the outcomes of the contact groups and draft decisions</i> <b>Item 4 (cont.)</b> (g) Work programme of the OEWG for 2020–2021 <b>Item 9 (cont.)</b> (excluding admission of observers and guidelines on preventing harassment)	<b>Session of RC COP-9:</b> <b>Item 5 (cont.)</b> (d) Compliance <sup>6</sup> ; (cont.) (c) Enhancing the effectiveness of the Convention <sup>7</sup> ; (b) Listing of chemicals in Annex III to the Convention;	<b>Session of RC COP-9:</b> <b>Item 5 (cont.)</b> (b) Listing of chemicals in Annex III to the Convention (cont.); <b>Item 4: Rules of procedure for the Conference of the Parties</b> <b>Item 5 (cont.)</b> (a) Status of implementation	<b>Session of RC COP-9:</b> <i>Consideration of the outcomes of the contact groups and draft decisions</i>	<b>Session of RC COP-9:</b> <i>Consideration of the outcomes of the contact groups and draft decisions</i> <b>Item 11: Adoption of the report</b>
Afternoon session 3–6 p.m.	No formal meetings	<b>Session of BC COP-14:</b> <i>Consideration of the outcomes of the contact groups and draft decisions</i>	<b>Session of BC COP-14:</b> <i>Consideration of the outcomes of the contact groups and draft decisions</i> <b>Item 10: Adoption of the report</b>	<b>Session of RC COP-9:</b> <b>Item 10 (cont.) (excluding admission of observers and guidelines on preventing harassment)</b> <i>Consideration of the outcomes of the contact groups and draft decisions</i>	<b>Joint sessions of the COPs:</b> <i>Consideration of the outcomes of the joint contact groups, adoption of the reports on credentials and adoption of outstanding decisions</i>	Adoption of BC budget decision
						Adoption of RC budget decision
						Adoption of SC budget decision
						<b>BC Item 11; RC Item 12; SC Item 12: Closure of the meetings</b>

Stockholm Convention Conference of the Parties (SC COP)	
Basel Convention Conference of the Parties (BC COP)	
Rotterdam Convention Conference of the Parties (RC COP)	
Joint sessions of the meetings of the conferences of the Parties	

<sup>6</sup> This item will cover the proposal submitted by Canada, Colombia, Costa Rica, Ghana, Jordan, Mali, Nigeria, Peru, Switzerland, Thailand, the United Republic of Tanzania and Zambia to add a new Annex VII to the Rotterdam Convention.

<sup>7</sup> This item will cover the proposals to amend Article 16 and Article 22 of the Rotterdam Convention which were submitted prior to the eighth meeting of the Conference of the Parties by Botswana, Cameroon, Ghana, Kenya, Lesotho, Malawi, Mozambique, Namibia, Nigeria, South Africa, Swaziland, Tanzania, Zambia and Zimbabwe in the case of Article 16, and by Botswana, Cameroon, Ghana, Kenya, Lesotho, Malawi, Mozambique, Namibia, Nigeria, Swaziland, Tanzania and Zambia in the case of Article 22.



## **Annex II: Possible contact and other groups at the meetings of the conferences of the Parties from 29 April to 10 May 2019 in Geneva**

The following contact and other groups have been tentatively identified and may be established during the two-week period of the meetings, and meet during a set amount of time, as needed. The total number of groups meeting at any one time would need to be limited to ensure that there is adequate opportunity for the interests of all delegations to be factored into the discussions. The groups are expected to complete their work by the day before the last convention-specific session in order to allow for adoption of decisions as much as possible by the end of convention-specific sessions they relate to.

**1) Joint contact and other groups:**

- Group on programmes of work and budgets
- Group on joint issues
- Group on technical assistance/financial resources and mechanisms

**2) Stockholm Convention-specific contact and other groups:**

- Group on listing of chemicals
- Group on compliance

**3) Basel Convention-specific contact and other groups:**

- Group on technical matters
- Group on strategic matters
- Group on compliance and legal matters
- Group on marine plastic litter and microplastics

**4) Rotterdam Convention-specific contact and other groups:**

- Group on enhancing the effectiveness of the Convention
  - Group on the listing of chemicals
  - Group on compliance
-

## 附錄二、第 9 屆鹿特丹公約締約方大會議程



**Rotterdam Convention on the Prior  
Informed Consent Procedure for  
Certain Hazardous Chemicals and  
Pesticides in International Trade**

Distr.: General  
27 July 2018

Original: English

**Conference of the Parties to the Rotterdam Convention  
on the Prior Informed Consent Procedure for Certain  
Hazardous Chemicals and Pesticides in International Trade  
Ninth meeting**  
Geneva, 29 April–10 May 2019

**Provisional agenda**

1. Opening of the meeting.
2. Adoption of the agenda.
3. Organizational matters:
  - (a) Election of officers;
  - (b) Organization of work;
  - (c) Report on the credentials of representatives to the ninth meeting of the Conference of the Parties.
4. Rules of procedure for the Conference of the Parties.
5. Matters related to the implementation of the Convention:
  - (a) Status of implementation;
  - (b) Listing of chemicals in Annex III to the Convention;
  - (c) Enhancing the effectiveness of the Convention;
  - (d) Compliance;
  - (e) Technical assistance;
  - (f) Financial resources.
6. Enhancing cooperation and coordination among the Basel, Rotterdam and Stockholm conventions:
  - (a) International cooperation and coordination;
  - (b) Clearing house mechanism for information exchange;
  - (c) Mainstreaming gender;
  - (d) Synergies in preventing and combating illegal traffic and trade in hazardous chemicals and wastes;
  - (e) From science to action.
7. Programme of work and budget.
8. Memorandum of understanding between the Food and Agriculture Organization of the United Nations, the United Nations Environment Programme and the Conference of the Parties to the Rotterdam Convention.
9. Venue and date of the tenth meeting of the Conference of the Parties.

10. Other matters.
  11. Adoption of the report.
  12. Closure of the meeting.
-

附錄三、將六溴環十二烷等 7 項化學物質列入公約附件 3 之會議文件



## Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade

Distr.: General  
23 October 2018

Original: English

---

### Conference of the Parties to the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade

#### Ninth meeting

Geneva, 29 April–10 May 2019

Item 5 (b) of the provisional agenda\*

**Matters related to the implementation of the  
Convention: listing of chemicals in Annex III to  
the Convention**

### Inclusion of acetochlor in Annex III to the Rotterdam Convention

#### Note by the Secretariat

#### I. Introduction

1. Pursuant to Article 5 of the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade, the Chemical Review Committee at its thirteenth meeting reviewed notifications of final regulatory action for acetochlor in the pesticide category from the European Union and 10 African Parties, namely Burkina Faso, Cabo Verde, Chad, the Gambia, Guinea-Bissau, Mali, Mauritania, the Niger, Senegal and Togo, along with the supporting documentation referenced therein. The 10 African Parties are all members of the Sahelian Pesticides Committee, and their notifications are all related to a single final regulatory action applicable to the Sahelian region. Taking into account each of the specific criteria set out in Annex II to the Convention, the Committee concluded that all the notifications met the criteria of the Annex. Accordingly, the Committee agreed by its decision CRC-13/1 to recommend to the Conference of the Parties that acetochlor be listed in Annex III to the Convention as a pesticide and proceeded to prepare a draft decision guidance document.
2. Pursuant to Article 7 of the Rotterdam Convention, the Committee at its fourteenth meeting, by its decision CRC-14/1, adopted the draft decision guidance document (UNEP/FAO/RC/CRC.14/3/Rev.1) and decided to forward it, together with the related tabular summary of comments (UNEP/FAO/RC/CRC.14/INF/6/Rev.1), to the Conference of the Parties for its consideration. The draft decision guidance document is set out in the addendum to the present note (UNEP/FAO/RC/COP.9/6/Add.1) for the consideration of the Conference of the Parties, while the related tabular summary of comments is set out in document UNEP/FAO/RC/COP.9/INF/11.
3. For ease of reference, the rationale prepared by the Committee at its thirteenth meeting and the decisions adopted by the Committee at its thirteenth and fourteenth meetings are reproduced in document UNEP/FAO/RC/COP.9/INF/10.

---

\* UNEP/FAO/RC/COP.9/1.

## II. Proposed action

4. The Conference of the Parties may wish to adopt a decision along the following lines:

*The Conference of the Parties,*

*Noting with appreciation* the work of the Chemical Review Committee,

*Having considered* the recommendation of the Chemical Review Committee to make acetochlor subject to the prior informed consent procedure and accordingly to list it in Annex III to the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade as a pesticide,

*Satisfied* that all the requirements for listing in Annex III to the Rotterdam Convention have been met,

1. *Decides* to amend Annex III to the Rotterdam Convention to list the following chemical:

<i>Chemical</i>	<i>Relevant CAS number(s)</i>	<i>Category</i>
Acetochlor	34256-82-1	Pesticide

2. *Also decides* that this amendment shall enter into force for all Parties on 16 September 2019;

3. *Approves* the decision guidance document on acetochlor.<sup>1</sup>

---

<sup>1</sup> UNEP/FAO/RC/COP.9/6/Add.1, annex.



## Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade

Distr.: General  
31 October 2018  
Original: English

---

### Conference of the Parties to the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade Ninth meeting

Geneva, 29 April–10 May 2019

Item 5 (b) of the provisional agenda\*

**Matters related to the implementation of the  
Convention: listing of chemicals in Annex III  
to the Convention**

### **Inclusion of hexabromocyclododecane in Annex III to the Rotterdam Convention**

#### **Note by the Secretariat**

#### **I. Introduction**

1. Pursuant to Article 5 of the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade, the Chemical Review Committee at its thirteenth meeting reviewed notifications of final regulatory action for hexabromocyclododecane under the industrial chemicals category, submitted by Japan and Norway, together with the supporting documentation referred to therein. Taking into account each of the specific criteria set out in Annex II to the Convention, the Committee concluded that the criteria of the Annex had been met. Accordingly, the Committee agreed by its decision CRC-13/2 to recommend to the Conference of the Parties that hexabromocyclododecane be listed in Annex III to the Convention as an industrial chemical and proceeded to prepare a draft decision guidance document.
2. Pursuant to Article 7 of the Rotterdam Convention, at its fourteenth meeting, by its decision CRC-14/2, the Committee adopted the draft decision guidance document (UNEP/FAO/RC/CRC.14/4) and decided to forward it, together with the related tabular summary of comments (UNEP/FAO/RC/CRC.14/INF/7), to the Conference of the Parties for its consideration. The draft decision guidance document is set out in the addendum to the present note (UNEP/FAO/RC/COP.9/7/Add.1) for the consideration of the Conference of the Parties, while the related tabular summary of comments is set out in document UNEP/FAO/RC/COP.9/INF/13.
3. For ease of reference, the rationale prepared by the Committee at its thirteenth meeting and the decisions adopted by the Committee at its thirteenth and fourteenth meetings are reproduced in document UNEP/FAO/RC/COP.9/INF/12.
4. In addition, at its fourteenth meeting the Committee reviewed an additional notification of final regulatory action for hexabromocyclododecane submitted by Canada<sup>1</sup> as well as the supporting documentation referred to therein submitted in the period between its thirteenth and fourteenth meetings. In its decision CRC-14/4, the Committee concluded that the additional notification of final regulatory action met the criteria set out in Annex II to the Convention and adopted the rationale for that conclusion as set out in the annex to the decision. The Committee also decided that, as the

---

\* UNEP/FAO/RC/COP.9/1.

<sup>1</sup> UNEP/FAO/RC/CRC.14/6.



Conference of the Parties at its ninth meeting would consider the recommendation by the Committee in its decision CRC-13/2 and the draft decision guidance document adopted by decision CRC-14/2, the Committee would, for the time being, take no further action on the additional notification submitted by Canada.

## II. Proposed action

5. The Conference of the Parties may wish to adopt a decision along the following lines:

*The Conference of the Parties,*

*Noting with appreciation* the work of the Chemical Review Committee,

*Having considered* the recommendation of the Chemical Review Committee to make hexabromocyclododecane subject to the prior informed consent procedure and accordingly to list it in Annex III to the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade as an industrial chemical,

*Satisfied* that all the requirements for listing in Annex III to the Rotterdam Convention have been met,

1. *Decides* to amend Annex III to the Rotterdam Convention to list the following chemical:

<i>Chemical</i>	<i>Relevant CAS number(s)</i>	<i>Category</i>
Hexabromocyclododecane	25637-99-4 3194-55-6 134237-50-6 134237-51-7 134237-52-8	Industrial

2. *Also decides* that this amendment shall enter into force for all Parties on 16 September 2019;

3. *Approves* the decision guidance document on hexabromocyclododecane.<sup>2</sup>

<sup>2</sup> UNEP/FAO/RC/COP.9/7/Add.1, annex.



## Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade

Distr.: General  
24 October 2018  
Original: English

---

### Conference of the Parties to the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade

#### Ninth meeting

Geneva, 29 April–10 May 2019

Item 5 (b) of the provisional agenda\*

**Matters related to the implementation of the  
Convention: listing of chemicals in Annex III  
to the Convention**

## Inclusion of phorate in Annex III to the Rotterdam Convention

### Note by the Secretariat

#### I. Introduction

1. Pursuant to Article 5 of the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade, the Chemical Review Committee at its fifth and thirteenth meetings reviewed notifications of final regulatory action for phorate in the pesticide category from Canada and Brazil, respectively, along with the supporting documentation referred to therein. Taking into account each of the specific criteria set out in Annex II to the Convention, the Committee concluded that the notifications met the criteria of that Annex. Accordingly, the Committee agreed, by its decision CRC-13/4, to recommend to the Conference of the Parties that phorate be listed in Annex III to the Convention as a pesticide and proceeded to prepare a draft decision guidance document.

2. Pursuant to Article 7 of the Rotterdam Convention, the Committee at its fourteenth meeting, by its decision CRC-14/3, adopted the draft decision guidance document (UNEP/FAO/RC/CRC.14/5/Rev.1) and decided to forward it, together with the related tabular summary of comments (UNEP/FAO/RC/CRC.14/INF/8/Rev.1), to the Conference of the Parties for its consideration. The draft decision guidance document is set out in the addendum to the present note (UNEP/FAO/RC/COP.9/8/Add.1) for the consideration of the Conference of the Parties, while the related tabular summary of comments is set out in document UNEP/FAO/RC/COP.9/INF/15.

3. For ease of reference, the rationales prepared by the Committee at its fifth and thirteenth meetings and the decisions adopted by the Committee at its thirteenth and fourteenth meetings are reproduced in document UNEP/FAO/RC/COP.9/INF/14.

#### II. Proposed action

4. The Conference of the Parties may wish to adopt a decision along the following lines:

*The Conference of the Parties,*

*Noting with appreciation the work of the Chemical Review Committee,*

---

\* UNEP/FAO/RC/COP.9/1.

*Having considered* the recommendation of the Chemical Review Committee to make phorate subject to the prior informed consent procedure and accordingly to list it in Annex III to the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade as a pesticide,

*Satisfied* that all the requirements for listing in Annex III to the Rotterdam Convention have been met,

1. *Decides* to amend Annex III to the Rotterdam Convention to list the following chemical:

---

<i>Chemical</i>	<i>Relevant CAS number(s)</i>	<i>Category</i>
Phorate	298-02-2	Pesticide

---

2. *Also decides* that this amendment shall enter into force for all Parties on 16 September 2019;

3. *Approves* the decision guidance document on phorate.<sup>1</sup>

---

<sup>1</sup> UNEP/FAO/RC/COP.9/8/Add.1, annex.



## Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade

Distr.: General  
24 October 2018

Original: English

---

### Conference of the Parties to the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade

#### Ninth meeting

Geneva, 29 April–10 May 2019

Item 5 (b) of the provisional agenda\*

**Matters related to the implementation of the  
Convention: listing of chemicals in Annex III  
to the Convention**

### **Inclusion of carbosulfan in Annex III to the Rotterdam Convention**

#### **Note by the Secretariat**

#### **I. Introduction**

1. Pursuant to Article 5 of the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade, the Chemical Review Committee at its eleventh meeting, in its decision CRC-11/4, recommended that carbosulfan be listed in Annex III to the Convention. Subsequently, at its twelfth meeting, by its decision CRC-12/2, the Committee, in accordance with Article 7 of the Rotterdam Convention, adopted a draft decision guidance document for carbosulfan (UNEP/FAO/RC/CRC.12/3/Rev.1) and decided to forward it, together with the related tabular summary of comments (UNEP/FAO/RC/CRC.12/INF/7/Rev.1), to the Conference of the Parties for its consideration. The draft decision guidance document is set out in the addendum to the present note (UNEP/FAO/RC/COP.9/9/Add.1) for the consideration of the Conference of the Parties.
2. At its eighth meeting, the Conference of the Parties discussed the inclusion of carbosulfan in Annex III to the Rotterdam Convention and, by paragraph 2 of decision RC-8/6, decided that the requirements set out in Article 5 of the Convention, including the criteria set out in Annex II to the Convention as referred to in paragraph 6 of Article 5, the requirements set out in paragraph 1 of Article 7 of the Convention and the requirements set out in the first sentence of paragraph 2 of Article 7 of the Convention on the process for listing in Annex III to the Convention had been met.
3. Given that there was no consensus on whether to list carbosulfan in Annex III, the Conference of the Parties, by paragraph 1 of decision RC-8/6, decided that the agenda for its ninth meeting would include further consideration of a draft decision to amend Annex III to the Convention to include the chemical.

---

\* UNEP/FAO/RC/COP.9/1.

## II. Proposed action

4. The Conference of the Parties may wish to adopt a decision along the following lines:

*The Conference of the Parties,*

*Noting with appreciation* the work of the Chemical Review Committee,

*Having considered* the recommendation of the Chemical Review Committee to make carbosulfan subject to the prior informed consent procedure and accordingly to list it in Annex III to the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade as a pesticide,

*Satisfied* that all the requirements for listing in Annex III to the Rotterdam Convention have been met,

1. *Decides* to amend Annex III to the Rotterdam Convention to list the following chemical:

<i>Chemical</i>	<i>Relevant CAS number(s)</i>	<i>Category</i>
Carbosulfan	55285-14-8	Pesticide

2. *Also decides* that this amendment shall enter into force for all Parties on 16 September 2019;

3. *Approves* the decision guidance document on carbosulfan.<sup>1</sup>

<sup>1</sup> UNEP/FAO/RC/COP.9/9/Add.1, annex.



## Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade

Distr.: General  
29 October 2018

Original: English

---

### Conference of the Parties to the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade

#### Ninth meeting

Geneva, 29 April–10 May 2019

Item 5 (b) of the provisional agenda\*

**Matters related to the implementation of the  
Convention: listing of chemicals in Annex III  
to the Convention**

## Inclusion of chrysotile asbestos in Annex III to the Rotterdam Convention

### Note by the Secretariat

#### I. Introduction

1. Pursuant to Article 5 of the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade, the Chemical Review Committee at its first meeting recommended that chrysotile asbestos be listed in Annex III to the Convention (UNEP/FAO/RC/CRC.1/28, annex I, section B). Subsequently, at its second meeting, the Committee, in accordance with Article 7 of the Convention, agreed on the text of a draft decision guidance document for the chemical (UNEP/FAO/RC/CRC.2/20, para. 106 and annex I) and decided to forward it to the Conference of the Parties for its consideration. The draft decision guidance document is set out in the addendum to the present note (UNEP/FAO/RC/COP.9/10/Add.1) for the consideration of the Conference of the Parties.
2. At its third meeting, the Conference of the Parties discussed the inclusion of chrysotile asbestos in Annex III to the Convention and, by paragraph 2 of decision RC-3/3, decided that the requirements set out in Article 5 of the Convention, including the criteria set out in Annex II to the Convention as referenced in paragraph 6 of Article 5, the requirements set out in paragraph 1 of Article 7 of the Convention and the requirements set out in the first sentence of paragraph 2 of Article 7 of the Convention on the process for listing in Annex III to the Convention, had been met. The Conference of the Parties was, however, unable to reach agreement on the listing and decided to defer further consideration of the listing of chrysotile asbestos in Annex III to its fourth meeting.
3. At its fourth, fifth, sixth and seventh meetings, the Conference of the Parties discussed further the listing of chrysotile asbestos in Annex III to the Convention, but was unable to reach agreement. At its fifth meeting, the Conference of the Parties included a draft decision on follow-up action by the Chemical Review Committee on the listing of chrysotile asbestos in the report of the meeting for possible consideration at a future meeting (UNEP/FAO/RC/COP.5/26, annex IV).
4. Following discussions at its eighth meeting, the Conference of the Parties decided, given the continued lack of consensus, to defer further consideration of the listing of chrysotile asbestos in Annex III to its ninth meeting (UNEP/FAO/RC/COP.8/27, para. 100).

---

\* UNEP/FAO/RC/COP.9/1.

## II. Proposed action

5. The Conference of the Parties may wish to adopt a decision along the following lines:

*The Conference of the Parties,*

*Noting with appreciation* the work of the Chemical Review Committee,

*Having considered* the recommendation of the Chemical Review Committee to make chrysotile asbestos subject to the prior informed consent procedure and accordingly to list it in Annex III to the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade,

*Satisfied* that all the requirements for listing in Annex III to the Rotterdam Convention have been met,

1. *Decides* to amend Annex III to the Rotterdam Convention to list the following chemical:

<i>Chemical</i>	<i>Relevant CAS number(s)</i>	<i>Category</i>
Chrysotile asbestos	12001-29-5	Industrial

2. *Also decides* that this amendment shall enter into force for all Parties on 16 September 2019;

3. *Approves* the decision guidance document on chrysotile asbestos.<sup>1</sup>

6. The Conference of the Parties may also wish to consider the draft decision prepared at its fifth meeting on follow-up action by the Chemical Review Committee on the listing of chrysotile asbestos.<sup>2</sup>

<sup>1</sup> UNEP/FAO/RC/COP.9/10/Add.1, annex.

<sup>2</sup> UNEP/FAO/RC/COP.5/26, annex IV.



## Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade

Distr.: General  
24 October 2018

Original: English

---

### Conference of the Parties to the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade Ninth meeting

Geneva, 29 April–10 May 2019

Item 5 (b) of the provisional agenda\*

**Matters related to the implementation of the  
Convention: listing of chemicals in Annex III  
to the Convention**

### **Inclusion of fenthion (ultra-low-volume (ULV) formulations at or above 640 g active ingredient/L) in Annex III to the Rotterdam Convention**

#### **Note by the Secretariat**

#### **I. Introduction**

1. Pursuant to Article 6 of the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade, the Chemical Review Committee at its ninth meeting, in its decision CRC-9/4, recommended the listing of fenthion (ultra-low-volume (ULV) formulations at or above 640 g active ingredient/L) as a severely hazardous pesticide formulation in Annex III to the Convention. Subsequently, at its tenth meeting, in its decision CRC-10/2, the Committee, in accordance with Article 7 of the Rotterdam Convention, adopted a draft decision guidance document for fenthion (ULV formulations at or above 640 g active ingredient/L) (UNEP/FAO/RC/CRC.10/10/Add.2) and decided to forward it, together with the related tabular summary of comments (UNEP/FAO/RC/CRC.10/INF/5), to the Conference of the Parties for its consideration. The draft decision guidance document is set out in the addendum to the present note (UNEP/FAO/RC/COP.9/11/Add.1) for the consideration of the Conference of the Parties.

2. At its eighth meeting, the Conference of the Parties discussed the inclusion of fenthion (ULV formulations at or above 640 g active ingredient/L) in Annex III to the Rotterdam Convention and, by paragraph 2 of decision RC-8/7, decided that the requirements set out in Article 6 of the Convention, including the criteria set out in part 3 of Annex IV to the Convention as referenced in paragraph 5 of Article 6, the requirements set out in paragraph 1 of Article 7 and the requirements set out in the first sentence of paragraph 2 of Article 7 on the process for listing in Annex III to the Convention, had been met.

3. Given that there was no consensus on whether to list the formulations in Annex III to the Convention, the Conference of the Parties, by paragraph 1 of decision RC-8/7, decided that the agenda for its ninth meeting would include further consideration of a draft decision to amend Annex III to the Rotterdam Convention to include fenthion (ULV formulations at or above 640 g active ingredient/L).

---

\* UNEP/FAO/RC/COP.9/1.



## II. Proposed action

4. The Conference of the Parties may wish to adopt a decision along the following lines:

*The Conference of the Parties,*

*Noting with appreciation* the work of the Chemical Review Committee,

*Having considered* the recommendation of the Chemical Review Committee to make fenthion (ultra-low-volume (ULV) formulations at or above 640 g active ingredient/L) subject to the prior informed consent procedure and accordingly to list it in Annex III to the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade as a severely hazardous pesticide formulation,

*Satisfied* that all the requirements for listing in Annex III to the Rotterdam Convention have been met,

1. *Decides* to amend Annex III to the Rotterdam Convention to list the following chemical:

Chemical	Relevant CAS number(s)	Category
Fenthion (ULV formulations at or above 640 g active ingredient/L)	55-38-9	Severely hazardous pesticide formulation

2. *Also decides* that this amendment shall enter into force for all Parties on 16 September 2019;

3. *Approves* the decision guidance document on fenthion (ULV formulations at or above 640 g active ingredient/L).<sup>1</sup>

<sup>1</sup> UNEP/FAO/RC/COP.9/11/Add.1, annex.



## Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade

Distr.: General  
24 October 2018

Original: English

---

### Conference of the Parties to the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade

#### Ninth meeting

Geneva, 29 April–10 May 2019

Item 5 (b) of the provisional agenda\*

**Matters related to the implementation of the  
Convention: listing of chemicals in Annex III  
to the Convention**

### **Inclusion of liquid formulations (emulsifiable concentrate and soluble concentrate) containing paraquat dichloride at or above 276 g/L, corresponding to paraquat ion at or above 200 g/L, in Annex III to the Rotterdam Convention**

#### Note by the Secretariat

## I. Introduction

1. Pursuant to Articles 6 and 7 of the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade, the Chemical Review Committee at its eighth meeting, in its decision CRC-8/7, recommended the listing of liquid formulations (emulsifiable concentrate and soluble concentrate) containing paraquat dichloride at or above 276 g/L, corresponding to paraquat ion at or above 200 g/L, as severely hazardous pesticide formulations in Annex III to the Convention; adopted a draft decision guidance document for those formulations (UNEP/FAO/RC/CRC.8/9/Rev.1); and decided to forward it, together with the related tabular summary of comments (UNEP/FAO/RC/CRC.8/INF/10/Rev.1), to the Conference of the Parties for its consideration. The draft decision guidance document is set out in the addendum to the present note (UNEP/FAO/RC/COP.9/12/Add.1) for the consideration of the Conference of the Parties.
2. At its sixth meeting, the Conference of the Parties deliberated on the inclusion of liquid formulations (emulsifiable concentrate and soluble concentrate) containing paraquat dichloride at or above 276 g/L, corresponding to paraquat ion at or above 200 g/L, in Annex III to the Rotterdam Convention and, by paragraph 2 of decision RC-6/8, decided that the requirements set out in Article 6 of the Convention, including the criteria set out in part 3 of Annex IV to the Convention as is mentioned in paragraph 5 of Article 6, the requirements set out in paragraph 1 of Article 7 and the requirements set out in the first sentence of paragraph 2 of Article 7 on the process for listing in Annex III to the Convention, had been met.
3. The Conference of the Parties was, however, unable to reach agreement on the listing and, by paragraph 1 of decision RC-6/8, decided that the agenda for its seventh meeting would include further consideration of a draft decision to amend Annex III to the Convention to include the formulations.

---

\* UNEP/FAO/RC/COP.9/1.

4. At its seventh and eighth meetings, the Conference of the Parties discussed further the inclusion of liquid formulations (emulsifiable concentrate and soluble concentrate) containing paraquat dichloride at or above 276 g/L in Annex III to the Convention, but remained unable to reach consensus.

5. Following the discussions at its eighth meeting, the Conference of the Parties decided, given the lack of consensus, to defer further consideration of liquid formulations (emulsifiable concentrate and soluble concentrate) containing paraquat dichloride at or above 276 g/L, corresponding to paraquat ion at or above 200 g/L, to its ninth meeting (UNEP/FAO/RC/COP.8/27, para.106).

## II. Proposed action

6. The Conference of the Parties may wish to adopt a decision along the following lines:

*The Conference of the Parties,*

*Noting with appreciation* the work of the Chemical Review Committee,

*Having considered* the recommendation of the Chemical Review Committee to make liquid formulations (emulsifiable concentrate and soluble concentrate) containing paraquat dichloride at or above 276 g/L, corresponding to paraquat ion at or above 200 g/L, subject to the prior informed consent procedure and accordingly to list those chemicals in Annex III to the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade as severely hazardous pesticide formulations,

*Satisfied* that all the requirements for listing in Annex III to the Rotterdam Convention have been met,

1. *Decides* to amend Annex III to the Rotterdam Convention to list the following chemical:

<i>Chemical</i>	<i>Relevant CAS number(s)</i>	<i>Category</i>
Liquid formulations (emulsifiable concentrate and soluble concentrate) containing paraquat dichloride at or above 276 g/L, corresponding to paraquat ion at or above 200 g/L	1910-42-5 4685-14-7	Severely hazardous pesticide formulation

2. *Also decides* that this amendment shall enter into force for all Parties on 16 September 2019;

3. *Approves* the decision guidance document on liquid formulations (emulsifiable concentrate and soluble concentrate) containing paraquat dichloride at or above 276 g/L, corresponding to paraquat ion at or above 200 g/L.<sup>1</sup>

<sup>1</sup> UNEP/FAO/RC/COP.9/12/Add.1, annex.

附錄四、將六溴環十二烷及福瑞公列入公約入附件 3 之  
決議（草案）

## RC-9/3: Listing of hexabromocyclododecane in Annex III to the Rotterdam Convention

*The Conference of the Parties,*

*Noting with appreciation* the work of the Chemical Review Committee,

*Having considered* the recommendation of the Chemical Review Committee to make hexabromocyclododecane subject to the prior informed consent procedure and, accordingly, to list it in Annex III to the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade as an industrial chemical,

*Satisfied* that all the requirements for listing in Annex III to the Rotterdam Convention have been met,

1. *Decides* to amend Annex III to the Rotterdam Convention to list the following chemical:

<i>Chemical</i>	<i>Relevant CAS number(s)</i>	<i>Category</i>
Hexabromocyclododecane	25637-99-4 3194-55-6 134237-50-6 134237-51-7 134237-52-8	Industrial

2. *Also decides* that this amendment shall enter into force for all Parties on 16 September 2019;

3. *Approves* the decision guidance document on hexabromocyclododecane.<sup>1</sup>

<sup>1</sup> UNEP/FAO/RC/COP.9/7/Add.1, annex.

## RC-9/4: Listing of phorate in Annex III to the Rotterdam Convention

*The Conference of the Parties,*

*Noting with appreciation* the work of the Chemical Review Committee,

*Having considered* the recommendation of the Chemical Review Committee to make phorate subject to the prior informed consent procedure and, accordingly, to list it in Annex III to the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade as a pesticide,

*Satisfied* that all the requirements for listing in Annex III to the Rotterdam Convention have been met,

1. *Decides* to amend Annex III to the Rotterdam Convention to list the following chemical:

<i>Chemical</i>	<i>Relevant CAS number(s)</i>	<i>Category</i>
Phorate	298-02-2	Pesticide

2. *Also decides* that this amendment shall enter into force for all Parties on 16 September 2019;

3. *Approves* the decision guidance document on phorate.<sup>1</sup>

---

<sup>1</sup> UNEP/FAO/RC/COP.9/8/Add.1, annex.

## 附錄五、新增公約附件 7 之決議（草案）

# **RC-9/7: Procedures and mechanisms on compliance with the Rotterdam Convention**

*The Conference of the Parties*

Adopts Annex VII to the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade as set out in the annex to the present decision.

## **Annex to decision RC-9/7**

### **Annex VII**

#### **Procedures and mechanisms on compliance with the Rotterdam Convention**

1. A compliance committee (hereinafter referred to as “the Committee”) is hereby established.

##### **Members**

2. The Committee shall consist of 15 members. Members shall be nominated by Parties and elected by the Conference of the Parties on the basis of equitable geographical representation of the five regional groups of the United Nations.

3. Members shall have expertise and specific qualifications in the subject matter covered by the Convention. They shall serve objectively and in the best interest of the Convention.

##### **Election of members**

4. At its first meeting after the entry into force of the present annex, the Conference of the Parties shall elect eight members of the Committee for one term and seven members for two terms. The Conference of the Parties shall, at each ordinary meeting thereafter, elect for two full terms new members to replace those members whose period of office has expired or is about to expire. Members shall not serve for more than two consecutive terms. For the purpose of the present annex, “term” shall mean the period that begins at the end of one ordinary meeting of the Conference of the Parties and ends at the end of the next ordinary meeting of the Conference of the Parties.

5. If a member of the Committee resigns or is otherwise unable to complete his or her term of office or to perform his or her functions, the Party that nominated that member shall nominate an alternate to serve for the remainder of the term.

##### **Officers**

6. The Committee shall elect its own chair. A vice-chair and a rapporteur shall be elected, on a rotating basis, by the Committee in accordance with rule 30 of the rules of procedure of the Conference of the Parties.

##### **Meetings**

7. The Committee shall hold meetings as necessary and wherever possible in conjunction with meetings of the Conference of the Parties or other Convention bodies.

8. Subject to paragraph 9 below, the meetings of the Committee shall be open to Parties and the public unless the Committee decides otherwise. When the Committee is dealing with submissions pursuant to paragraph 12 or 13 below, the meetings of the Committee shall be open to Parties and closed to the public unless the Party whose compliance is in question agrees otherwise. The Parties or observers to whom the meeting is open shall not have a right to participate in the meeting unless the Committee and the Party whose compliance is in question agree otherwise.

9. Where a submission is made with regard to the possible non-compliance of a Party, it shall be invited to participate in the consideration of the submission by the Committee. Such a Party, however, may not take part in the elaboration and adoption of a recommendation or conclusion of the Committee in relation to the matter.

10. The Committee shall make every effort to reach agreement on all matters of substance by consensus. Where this is not possible, the report shall reflect the views of all Committee members. If



all efforts to reach consensus have been exhausted and no agreement has been reached, any decision shall, as a last resort, be taken by a four-fifths majority of the members present and voting or by eight members, whichever is greater. Ten members of the Committee shall constitute a quorum.

11. Each member of the Committee shall, in respect of any matter that is under consideration by the Committee, avoid direct or indirect conflicts of interest. When a member finds himself or herself faced with a direct or indirect conflict of interest, or is a citizen of a Party whose compliance is in question, that member shall bring the issue to the attention of the Committee before consideration of the matter. The concerned member shall not participate in the elaboration and adoption of a recommendation of the Committee in relation to that matter.

12. Submissions may be made in writing, through the Secretariat, by:

(a) A Party which believes that, despite its best endeavours, it is, or will be, unable to comply with certain obligations under the Convention. Such a submission should include details as to which specific obligations are concerned and an assessment of the reason why the Party may be unable to meet those obligations. Where possible, substantiating information, or advice as to where such substantiating information may be found, may be provided. The submission may include suggestions for solutions which the Party considers may be most appropriate to its particular needs;

(b) A Party that is directly affected or likely to be directly affected by another Party's alleged failure to comply with the obligations of the Convention. A Party intending to make a submission under the present subparagraph should, before so, do so, undertake consultations with the Party whose compliance is in question. The submission should include details as to which specific obligations are concerned, and information substantiating the submission, including how the Party is affected or likely to be affected.

13. The Committee, in order to assess possible difficulties faced by Parties in fulfilling their obligations under Articles 4 (1), 5 (1), 5 (2) and 10 of the Convention, upon receipt of information from the Secretariat provided by such Parties pursuant to those provisions, shall notify the Party in writing regarding the matter of concern. If the matter has not been resolved within 90 days by consultation through the Secretariat with the Party concerned and the Committee considers the matter further, it shall do so in accordance with paragraphs 16 to 24 below.

14. The Secretariat shall forward submissions made under subparagraph 12 (a) above, within two weeks of receiving such submissions, to the members of the Committee for consideration at the Committee's next meeting.

15. The Secretariat shall, within two weeks of its receiving any submission made under subparagraph 12 (b) or in furtherance to paragraph 13 above, send a copy to the Party whose compliance with the Convention is in question and to the members of the Committee for consideration at the Committee's next meeting.

16. A Party whose compliance is in question may present responses or comments at every step of the proceedings described in the present annex.

17. Without prejudice to paragraph 16 above, additional information, provided by a Party whose compliance is in question in response to a submission, should be forwarded to the Secretariat within three months of the date of receipt of the submission by that Party, unless the circumstances of a particular case require an extended period of time. Such information shall be immediately transmitted to the members of the Committee for consideration at the Committee's next meeting. Where a submission has been made pursuant to subparagraph 12 (b) above, the information shall be forwarded by the Secretariat also to the Party that made the submission.

18. The Committee may decide not to proceed with submissions which it considers to be:

- (a) De minimis;
- (b) Manifestly ill-founded.

#### **Facilitation**

19. The Committee shall consider any submission made to it in accordance with paragraph 12 or in furtherance of paragraph 13 above, with a view to establishing the facts and the root causes of the matter of concern and to assisting in its resolution, taking into account Article 16 of the Convention. To that end, the Committee may provide a Party with:

- (a) Advice;
- (b) Non-binding recommendations;

(c) Any further information required to assist the Party in developing a compliance plan, including timelines and targets.

#### **Possible measures to address compliance issues**

20. If, after undertaking the facilitation procedure set forth in paragraph 19 above and taking into account the cause, type, degree and frequency of compliance difficulties, including financial and technical capacities of the Parties whose compliance is in question, the Committee considers it necessary to propose further measures to address a Party's compliance problems, the Committee may recommend to the Conference of the Parties, bearing in mind its ability under Article 18 (5) (c) of the Convention, that it consider the following measures, to be taken in accordance with international law, to attain compliance:

- (a) Further support under the Convention for the Party concerned, including facilitation, as appropriate, of access to financial resources, technical assistance and capacity-building;
- (b) Providing advice regarding future compliance in order to help Parties to implement the provisions of the Convention and to promote cooperation among all Parties;
- (c) Requesting the Party concerned to provide an update on its efforts;
- (d) Issuing a statement of concern regarding possible future non-compliance;
- (e) Issuing a statement of concern regarding current non-compliance;
- (f) Requesting the Executive Secretary to make public cases of non-compliance;
- (g) Recommending that a non-compliance situation be addressed by the non-compliant Party with the aim of resolving the situation.

#### **Handling of information**

21. (1) The Committee may receive relevant information, through the Secretariat, from:

- (a) The Parties;
- (b) Relevant sources, as it considers necessary and appropriate, with the prior consent of the Party concerned or as directed by the Conference of the Parties;
- (c) The Convention clearing-house mechanism and relevant intergovernmental organizations. The Committee shall provide the Party concerned with such information and invite it to present comments thereon.

(2) The Committee may also request information from the Secretariat, where appropriate, in the form of a report, on matters under the Committee's consideration.

22. For the purpose of examining systemic issues of general compliance under paragraph 25 below, the Committee may:

- (a) Request information from all Parties;
- (b) In accordance with relevant guidance by the Conference of the Parties, request relevant information from any reliable sources and outside experts;
- (c) Consult with the Secretariat and draw upon its experience and knowledge base.

23. Subject to Article 14 of the Convention, the Committee, any Party or any person involved in the deliberations of the Committee shall protect the confidentiality of information received in confidence.

#### **Monitoring**

24. The Compliance Committee should monitor the consequences of action taken in pursuance of paragraph 19 or 20 above.

#### **General compliance issues**

25. The Compliance Committee may examine systemic issues of general compliance of interest to all Parties where:

- (a) The Conference of the Parties so requests;
- (b) The Committee, on the basis of information obtained by the Secretariat, while acting pursuant to its functions under the Convention, from Parties and submitted to the Committee by the

Secretariat, decides that there is a need for an issue of general non-compliance to be examined and for a report on it to be made to the Conference of the Parties.

**Reports to the Conference of the Parties**

26. The Committee shall submit a report to each ordinary meeting of the Conference of the Parties reflecting:

- (a) The work that the Committee has undertaken;
- (b) The conclusions or recommendations of the Committee;

(c) The future programme of work of the Committee, including the schedule of expected meetings which it considers necessary for the fulfilment of its programme of work, for the consideration and approval of the Conference of the Parties.

**Other subsidiary bodies**

27. Where the activities of the Committee in respect of particular issues overlap with the responsibilities of another Rotterdam Convention body, the Conference of the Parties may direct the Committee to consult with that body.

**Information-sharing with compliance committees under relevant multilateral environmental agreements**

28. Where relevant, the Committee may solicit specific information, upon request by the Conference of the Parties or at its own initiative, from compliance committees dealing with hazardous substances and wastes under the auspices of relevant multilateral environmental agreements and report on these activities to the Conference of the Parties.

**Review of the compliance mechanism**

29. The Conference of the Parties shall regularly review the implementation of the procedures and mechanisms set forth in the present annex.

**Relationship with settlement of disputes**

30. These procedures and mechanisms shall be without prejudice to Article 20 of the Convention.

---