

**Rotterdam Convention on the Prior
Informed Consent Procedure for
Certain Hazardous Chemicals and
Pesticides in International Trade**Distr.: General
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**Conference of the Parties to the Rotterdam Convention
on the Prior Informed Consent Procedure for Certain
Hazardous Chemicals and Pesticides in International Trade**
Eleventh meeting
Geneva, 1–12 May 2023
Item 5 (a) of the provisional agenda*

**Matters related to the implementation of the
Convention: status of implementation**

**Responses received from Parties to the questionnaire for the
calendar year 2019 on the implementation of paragraph 2 of
Article 11 and Articles 12 and 14 of the Rotterdam Convention;
and to the questionnaire for the calendar year 2020 on the
implementation of Articles 11, 12, 13 and 14 of the Rotterdam
Convention**

Addendum

**Responses received from Parties to the questionnaire for the calendar year
2019 on the implementation of paragraph 2 of Article 11 and Articles 12
and 14 of the Rotterdam Convention**

As is mentioned in section C on exchanging information on exports and export notifications of the note by the Secretariat on the status of implementation of the Convention (UNEP/FAO/RC/COP.11/4), the Secretariat conducted a survey, from 21 October 2020 to 15 July 2021, on the implementation of paragraph 2 of Article 11 and Articles 12 and 14 of the Rotterdam Convention to collect information from Parties for the period from 1 January 2019 to 31 December 2019. The results of the year 2019 questionnaire are set out in the annex to the present addendum, which has not been formally edited.

* UNEP/FAO/RC/COP.11/1.

Annex

Responses received from Parties to the questionnaire for the calendar year 2019 on the implementation of paragraph 2 of Article 11 and Articles 12 and 14 of the Rotterdam Convention

I. Introduction

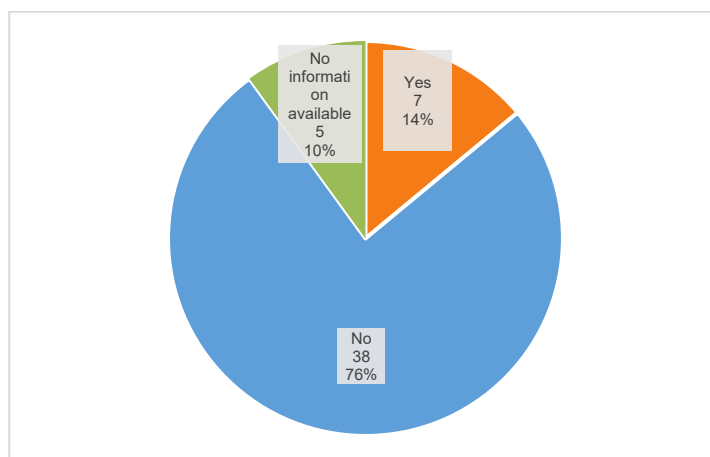
1. Paragraph 2 of Article 11 of the Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade sets out the obligations and conditions relating to the export of chemicals listed in Annex III to the Convention in exceptional circumstances when an importing Party has failed to transmit an import response or has transmitted an interim response that does not contain an interim decision.
2. Article 12 of the Convention sets out the provisions pertaining to export notifications where a chemical that is banned or severely restricted by a Party is exported from its territory.
3. Article 14 of the Convention provides the provisions for exchanging scientific, technical, economic and legal information in accordance with the objective of and concerning chemicals within the scope the Convention.
4. By its decision RC-7/2, the Conference of the Parties at its seventh meeting, among other things, requested the Secretariat to facilitate, subject to the availability of resources, the exchange of information and to report at each meeting of the Conference of the Parties on the implementation of paragraph 2 of Article 11 and Articles 12 and 14 of the Convention. In response to this request, the Secretariat conducted a survey from 21 October 2020 to 15 July 2021 to collect information pertaining to the calendar year 2019, using the questionnaire set out in appendix I to the present annex.
5. A total of 50 responses from 49 States and one regional economic integration organization (European Union) that are Parties to the Convention were received. The Parties that responded were from all seven PIC regions: Africa (Burkina Faso, Lesotho, Mauritius, Uganda); Asia (China, Indonesia, Iran (Islamic Republic of), Japan, Maldives, Singapore, Thailand); Europe (Bosnia and Herzegovina, Cyprus, Czechia, European Union, Greece, Lithuania, Montenegro, Netherlands, North Macedonia, Norway, Romania, Russian Federation, Serbia, Sweden, Switzerland, Türkiye); Latin America and the Caribbean (Argentina, Chile, Colombia, Costa Rica, El Salvador, Guatemala, Guyana, Nicaragua, Panama, Paraguay, Peru, Saint Kitts and Nevis, Trinidad and Tobago); Near East (Kyrgyzstan, Oman, Qatar, State of Palestine, Syrian Arab Republic); North America (Canada); and the Southwest Pacific (Australia, Cook Islands, New Zealand, Tonga).
6. A summary of the results of the questionnaire is set out in the sections below. A compilation of the information received from Parties related to paragraph 2 of Article 11 and Article 12 on export notifications is set out in appendix II to the present annex; and a compilation of the information received from Parties related to Article 14 on information exchange is set out in appendix III.

II. Export of chemicals listed in Annex III to the Rotterdam Convention

Question 1: *Does your country export chemicals listed in Annex III to the Rotterdam Convention?*

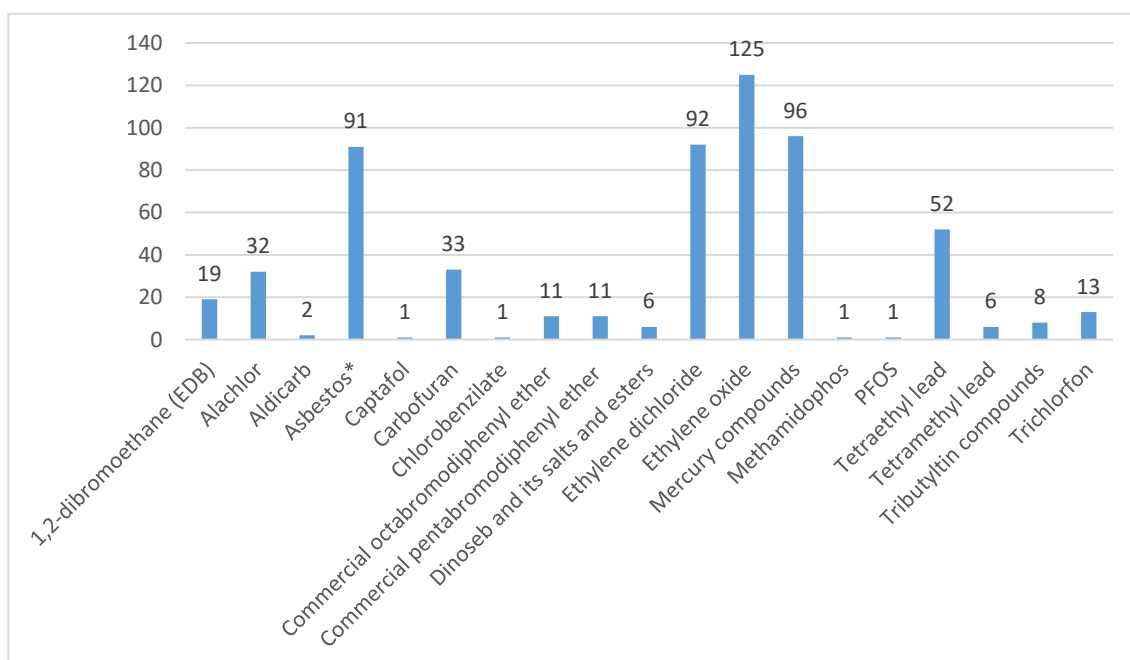
7. Of the 50 responses to the questionnaire, seven responses (Australia, China, European Union, Singapore, Sweden, Switzerland, and Türkiye) reported having exported chemicals listed in Annex III to the Rotterdam Convention during the reporting period, 38 reported that they did not export such chemicals and five (5) responses reported not having such information. Information on the export of chemicals as constituents in mixtures or preparations was not specifically reported. One Party reported the export of articles containing Annex III chemicals. The distribution of the responses on the export of Annex III chemicals is provided in figure 1.

Figure 1: Distribution of responses on the export of chemicals listed in Annex III



8. On the basis of the requirements of paragraph 2 of Article 11, a total of 604 exports were reported by the respondents. The following 19 chemicals listed in Annex III were reported as exported during the reporting period: 1,2-dibromoethane (EDB); alachlor; aldicarb; asbestos (the specific name was not indicated); captafol; carbofuran; chlorobenzilate; commercial octabromodiphenyl ether; commercial pentabromodiphenyl ether; dinoseb and its salts and esters; ethylene dichloride; ethylene oxide; mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds; methamidophos; perfluorooctane sulfonic acid, perfluorooctane sulfonates, perfluorooctane sulfonamides and perfluorooctane sulfonyls; tetraethyl lead; tetramethyl lead; tributyltin compounds; and trichlorfon. The distribution of the number of exports reported per chemical listed in Annex III to the Convention is provided in figure 2. The chemical names were not indicated for three (3) exports, therefore these were excluded from figure 2. The distribution of the number of exports of chemicals listed in Annex III per exporting and importing PIC regions is provided in table 1. It should be noted that for the cases where the number of exports was not available for an exporting Party, the number was assumed to be one export for each chemical exported on a specific date to a specific importing Party, this is indicated with an asterisk in table 1.

Figure 2: Number of exports reported by Parties per chemical listed in Annex III



*Not as a pure substance or in mixtures, but articles containing asbestos like brake pads and break cushions

Table 1: Number of exports of chemicals listed in Annex III per PIC Region

Annex III chemical	Exporting PIC Region	Importing PIC Region	Number of exports
1,2-dibromoethane (EDB)	Europe*	Africa	2
		Asia	2
		Europe	9
		Latin America and the Caribbean	4
		Near East	1
		Southwest Pacific	1
Europe Total			19
Total 1,2-dibromoethane (EDB)			19
Alachlor	Asia	Latin America and the Caribbean	31
	Asia Total		31
	Europe	Africa	1
	Europe Total		1
Total alachlor			32
Aldicarb	Asia	Near East	1
	Asia Total		1
	Europe	Asia	1
	Europe Total		1
Total aldicarb			2
Asbestos (not as a pure substance or in mixtures, but articles containing asbestos like brake pads and break cushions)	Europe	Several countries	91
	Europe Total		91
Total asbestos			91
Captafol	Europe	Asia	1
	Europe Total		1
Total captafol			1
Carbofuran	Asia	Asia	30
		Europe	1
	Asia Total		31
	Europe	Africa	1
		Europe	1
Europe Total		2	
Total carbofuran			33
Chlorobenzilate	Europe	Europe	1
	Europe Total		1
Total chlorobenzilate			1
Commercial octabromodiphenyl ether	Europe*	Africa	1
		Asia	7
		Europe	2
		Near East	1
	Europe Total		11
Total commercial octabromodiphenyl ether			11
Commercial pentabromodiphenyl ether	Europe*	Africa	1
		Asia	7
		Europe	2
		Near East	1

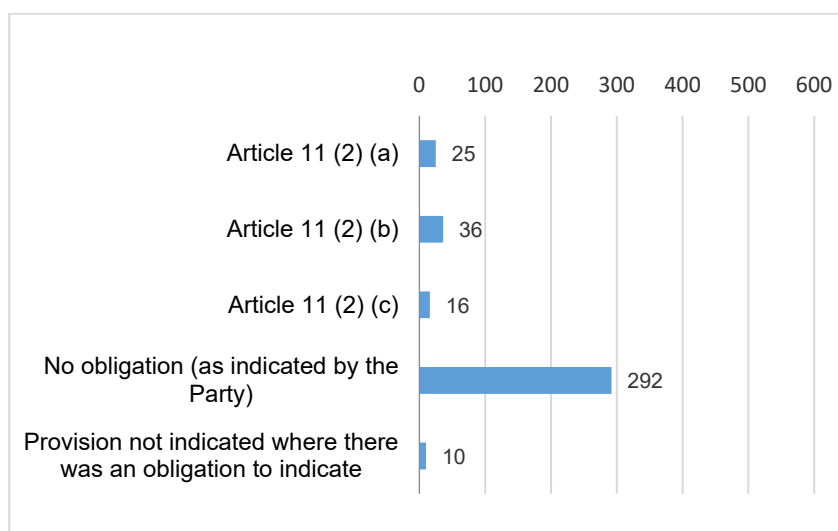
Annex III chemical	Exporting PIC Region	Importing PIC Region	Number of exports	
	Europe Total		11	
Total commercial pentabromodiphenyl ether			11	
Dinoseb and its salts and esters	Europe	Asia	5	
		Near East	1	
	Europe Total		6	
Total dinoseb and its salts and esters			6	
Ethylene dichloride	Asia	Asia	5	
	Asia Total		5	
	Europe*	Africa		4
		Asia		30
		Europe		30
		Latin America and the Caribbean		16
		Near East		4
	Southwest Pacific		3	
Europe Total			87	
Total ethylene dichloride			92	
Ethylene oxide	Asia	Asia	1	
	Asia Total		1	
	Europe*	Africa		16
		Asia		29
		Europe		41
		Latin America and the Caribbean		23
		Near East		10
	North America		3	
	Southwest Pacific		2	
Europe Total			124	
Total ethylene oxide			125	
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Europe*	Africa	6	
		Asia	17	
		Europe	24	
		Latin America and the Caribbean	38	
		Near East	7	
		Southwest Pacific	4	
Europe Total			96	
Total mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds			96	
Methamidophos	Europe	Asia	1	
	Europe Total		1	
Total methamidophos			1	
Perfluorooctane sulfonic acid, perfluorooctane sulfonates, perfluorooctane sulfonamides and perfluorooctane sulfonyls	Europe	Asia	1	
	Europe Total		1	
Total perfluorooctane sulfonic acid, perfluorooctane sulfonates, perfluorooctane sulfonamides and perfluorooctane sulfonyls			1	
Tetraethyl lead	Europe	Africa	3	
		Asia	5	

Annex III chemical	Exporting PIC Region	Importing PIC Region	Number of exports
		Europe	3
		Latin America and the Caribbean	4
		Near East	1
		Southwest Pacific	1
	Europe Total		17
	Southwest Pacific	Southwest Pacific	35
	Southwest Pacific Total		35
Total tetraethyl lead			52
Tetramethyl lead	Europe	Africa	1
		Asia	3
		Europe	2
Europe Total		6	
Total tetramethyl lead			6
Tributyltin compounds	Europe*	Asia	2
		Europe	5
		Southwest Pacific	1
	Europe Total		8
Total tributyltin compounds			8
Trichlorfon	Asia	Asia	12
		Latin America and the Caribbean	1
Asia Total		13	
Total trichlorfon			13
Chemical name not indicated	Asia	Not indicated	3
	Asia Total		3
Total chemical name not indicated			3
Total			604

* Number of exports counted as one export per importing Party for year 2019.

9. Of the 604 exports, 77 (13%) were reported to have taken place under at least one of the three provisions for such exports provided in paragraph 2 of Article 11 of the Convention.

10. Twenty-five (25) exports (4%) were reported to have taken place under the provisions set out in subparagraph 2 (a) of Article 11 "It is a chemical that, at the time of import, is registered as a chemical in the importing Party," 36 exports (6%) were reported to have taken place under the provisions set out in subparagraph 2 (b) "It is a chemical for which evidence exists that it has previously been used in, or imported into, the importing Party and in relation to which no regulatory action to prohibit its use has been taken" and 16 exports (3%) were reported to have taken place under the provision set out in subparagraph 2 (c) "Explicit consent to the import has been sought and received by the exporter through a designated national authority of the importing Party." None of these exports was reported to have taken place under both provisions 2 (a) and 2 (b), or 2 (a) and 2 (c), or 2 (b) and 2 (c). 527 exports (87%) did not have any of the three provisions, 292 (48% of the total number of exports) of these exports were reported as not being subject to the obligations under paragraph 2 of Article 11. Ten exports (2%) did not indicate any provision where there was an obligation under paragraph 2 of Article 11. The distribution of exports reported per provision for such exports provided for in paragraph 2 of Article 11 of the Convention is shown in figure 3.

Figure 3: Number of exports per provision provided in paragraph 2 of Article 11

11. The statistics include 38 exports (6%) reported to have been exported to non-Party countries, or to countries that were not yet Parties during the reporting period. Sixteen (16) of these exports were reported to have been exported under provision 2(b), 3 exports were reported to have been exported under provision 2(c) and 5 exports were reported as not being subject to the obligations under paragraph 2 of Article 11. Additionally, 11 exports of tetraethyl lead were exported to a Party's overseas territories under provision 2(b). The importing country was not indicated for 94 (16%) exports.

III. Export notifications on chemicals banned or severely restricted in the exporting Party territory

A. Information on export notifications by exporting Parties

Question 2: *Does your country export chemicals that have been banned or severely restricted in your territory?*

12. Of the 50 responses transmitted, ten (Bosnia and Herzegovina, China, European Union, Lithuania, Romania, Serbia, Singapore, Sweden, Switzerland, Türkiye) reported having exported chemicals that have been banned or severely restricted from their territory under the provisions of Article 12 of the Convention, while 33 reported not exporting such chemicals and seven reported not having such information (see figure 4).

13. The Parties reported that export notifications had been provided for all such exports, with the exception of hexabromocyclododecane exports which occurred during the reporting period (2019), for which export notifications were provided during the previous reporting period (in December 2018). The total number of export notifications that these Parties reported to have sent was 7,239, while the total number of acknowledgements received was 5,040. The rate of confirmation of receipt in response to export notifications was 70%. Four waivers of requirement to notify before export were reported for the chemicals or groups of chemicals exported. As indicated by some exporting Parties, the numbers do not necessarily reflect exports of mixtures or preparations containing the chemicals at stake.

14. A total of 94 chemicals or groups of chemicals were reported to have been exported during the reporting period. The 15 chemicals or groups of chemicals most exported during the reporting period on the basis of the number of export notifications are presented in figure 5. The number of export notifications for these 15 chemicals was 6,110, around 84% of the total number of export notifications that the Parties reported to have provided.

15. The number of export notifications provided, and acknowledgments and waivers received, by exporting Parties per chemical or group of chemicals exported are indicated in table 1 in appendix II to the present annex. Table 2 in appendix II reproduces the information by PIC region.

16. Among the chemicals reported to have been exported, eight chemicals were found to be listed in Annex III: 1,2-dibromoethane (EDB); carbofuran; dinoseb and its salts and esters; ethylene dichloride, ethylene oxide; hexabromocyclododecane; mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds; and

tributyltin compounds. However, no distinction could be made on the use categories of the chemicals exported. These chemicals are indicated with an asterisk in table 1 and table 2 in appendix II.

Figure 4: Distribution of responses provided by Parties on the export of chemicals that have been banned or severely restricted in their territory

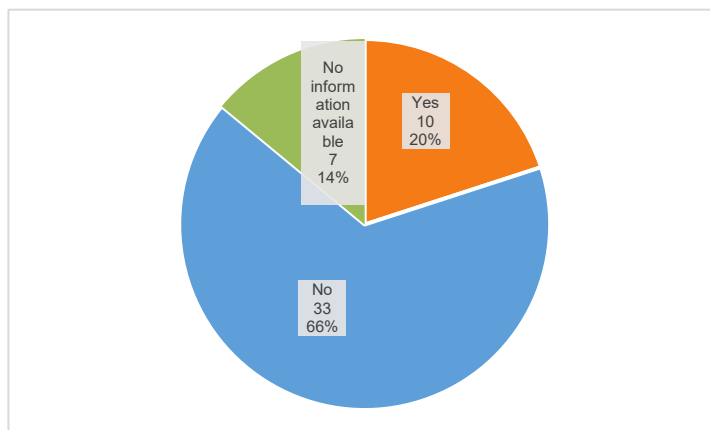
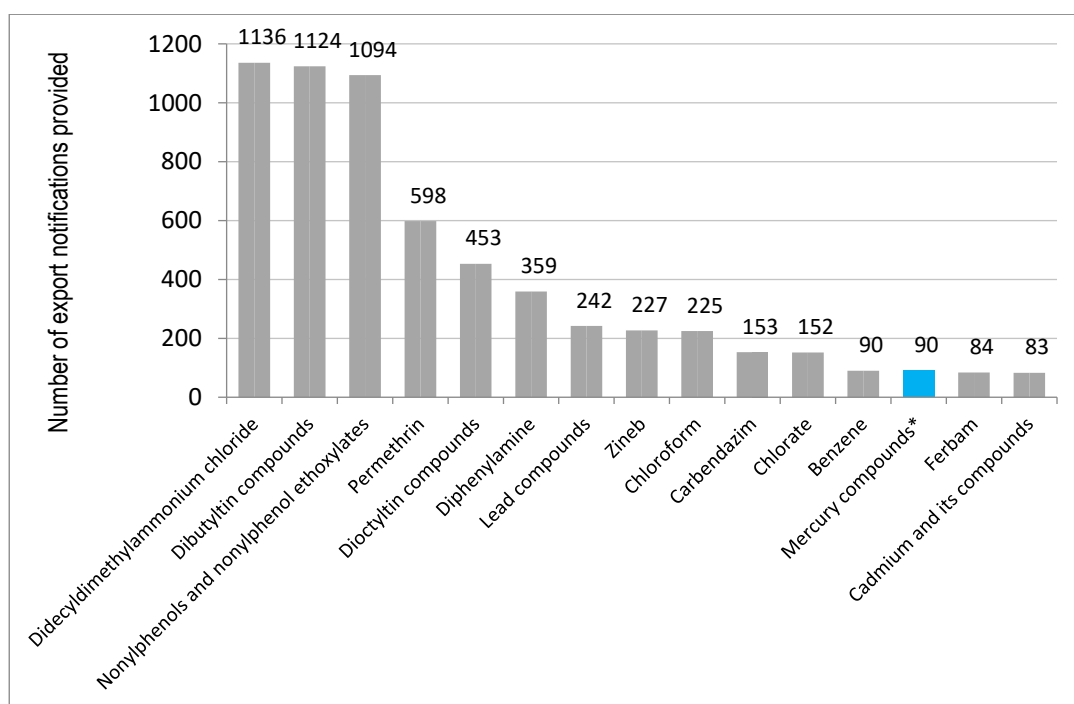


Figure 5: The 15 most exported chemicals on the basis of the number of export notifications reported to have been provided



* Chemical listed in Annex III of the Rotterdam Convention.

B. Information on export notifications by importing Parties

Question 3: Does your country receive imports of chemicals from other Parties that are banned or severely restricted in the exporting Party?

17. Of the 50 responses, 34 (Argentina, Australia, Bosnia and Herzegovina, Burkina Faso, Canada, Chile, China, Colombia, Costa Rica, El Salvador, European Union, Guyana, Indonesia, Iran (Islamic Republic of), Japan, Kyrgyzstan, Maldives, Montenegro, New Zealand, North Macedonia, Norway, Oman, Panama, Peru, Qatar, Romania, Serbia, Singapore, State of Palestine, Sweden, Switzerland, Thailand, Trinidad and Tobago, and Türkiye) reported having imported chemicals banned or severely restricted in the exporting Party. Eleven respondents reported not receiving imports of such chemicals and five reported not having such information (see Figure 6).

18. The Parties also reported having received export notifications for all the imports indicated, with the exception of eight imports of six chemicals, mixtures and products containing chemicals to the Latin America and the Caribbean region, for which the importing Party indicated that the chemicals

had explicit consent responses. The total number of export notifications that the Parties reported to have received was 2,838, while the total number of acknowledgements provided was 2,443. The rate of confirmation of receipts sent in response to export notifications received was about 86%. The total number of waivers of the requirement to notify before export was 75: 74 waivers provided by Japan for 19 chemicals, and one waiver provided by Switzerland. One Party (European Union) indicated that it had not waived its right to receive import notifications.

19. A total of 142 chemicals or groups of chemicals were reported to have been imported during the reporting period. The 15 chemicals most imported during the reporting period on the basis of the number of export notifications received by Parties are presented in figure 7. The number of export notifications for these 15 chemicals was 2,199, around 77% of the total number of export notifications that the Parties reported to have received. Three chemicals or groups of chemicals (chloroform; didecyldimethylammonium chloride; lead compounds) were reported to have been imported in all seven PIC regions and three chemicals or groups of chemicals (diphenylamine; nonylphenols and nonylphenol ethoxylates; permethrin) were reported to have been imported in six PIC regions where Parties reported having imported chemicals banned or severely restricted in the exporting Party (see figure 8).

20. The number of export notifications received and of acknowledgments and waivers provided by importing Parties per chemical or group of chemicals imported is indicated in table 3 in appendix II to the present annex. Table 4 in appendix II reproduces the information by PIC region.

21. Among the chemicals reported to have been imported, eight chemicals were found to be listed in Annex III: 1,2-dibromoethane (EDB); carbofuran; dinoseb and its salts and esters; ethylene dichloride; ethylene oxide; mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds; tetraethyl lead and tributyltin compounds. However, no distinction could be made on the use categories of the chemicals imported. These chemicals are indicated with an asterisk in table 3 and table 4 in appendix II.

Figure 6: Distribution of responses provided by Parties on the import of chemicals that have been banned or severely restricted in the exporting Party

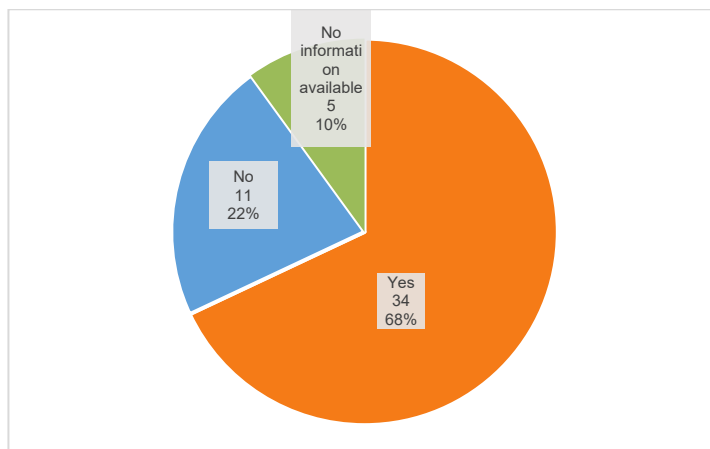
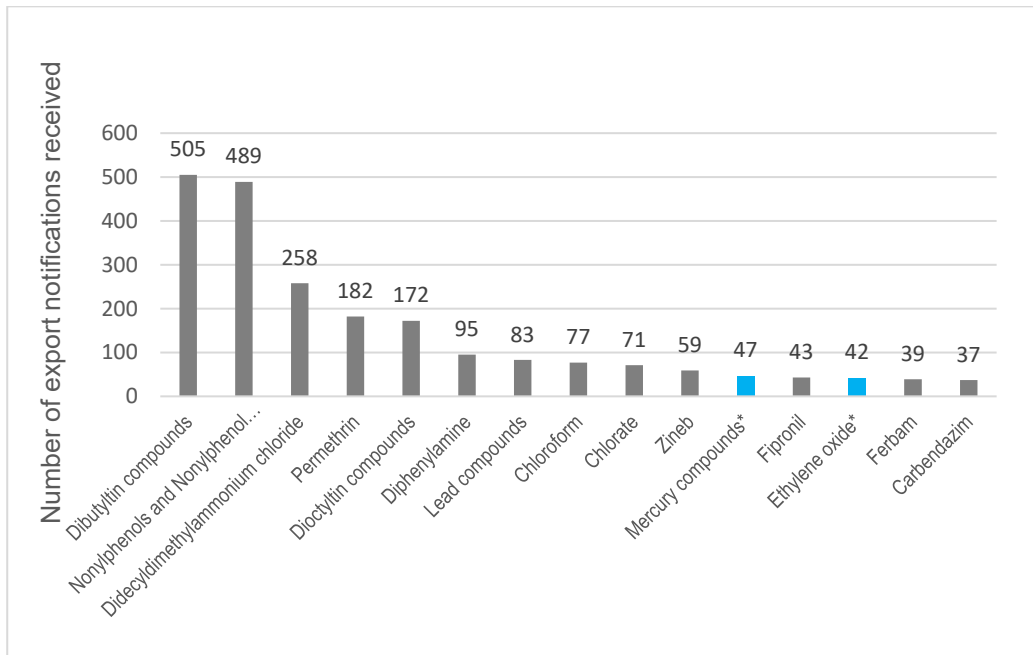
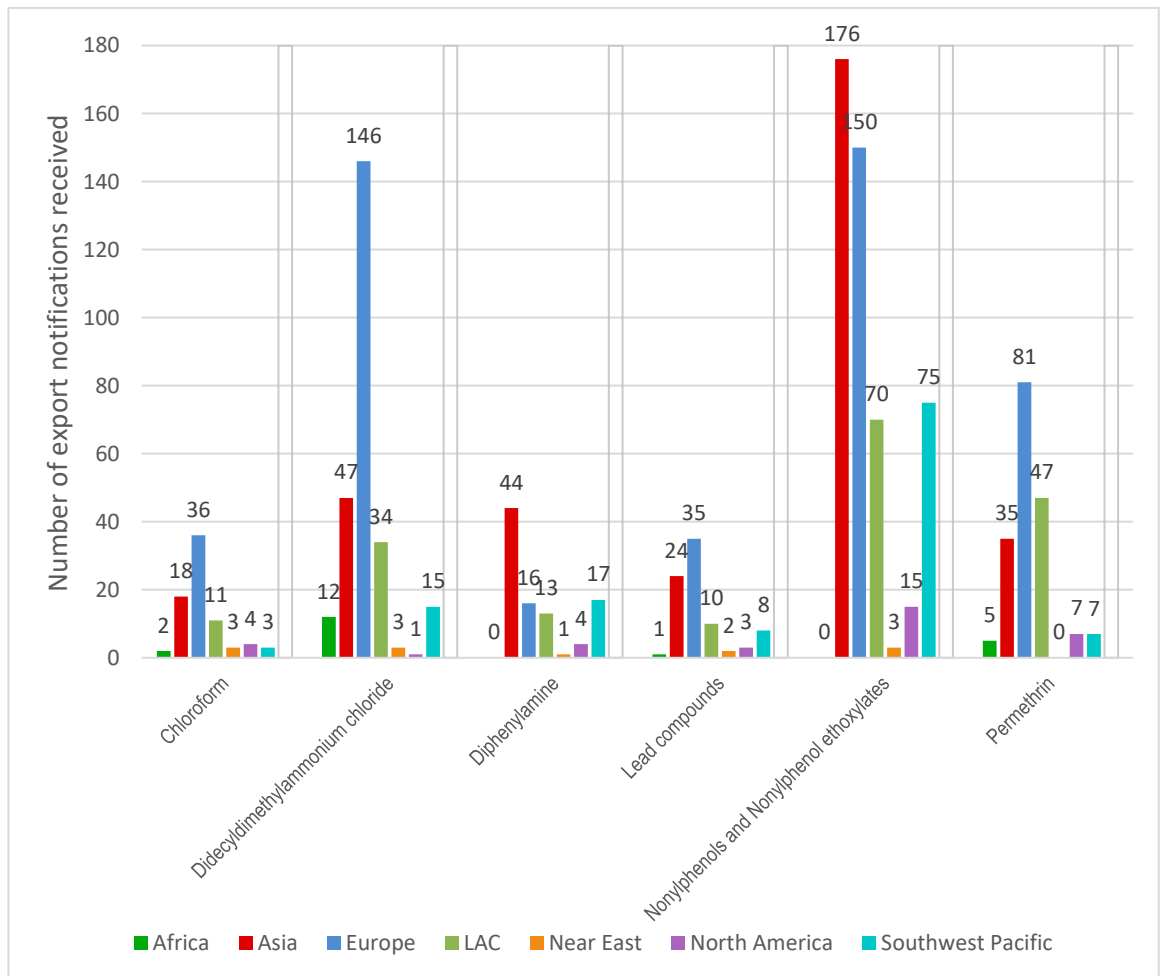


Figure 7: The 15 most imported chemicals on the basis of the number of export notifications reported to have been received



* Chemical listed in Annex III of the Rotterdam Convention.

Figure 8: Chemicals imported in six and seven PIC regions where the import of chemicals that have been banned or severely restricted in the exporting Party has been reported, on the basis of the number of export notifications reported to have been received



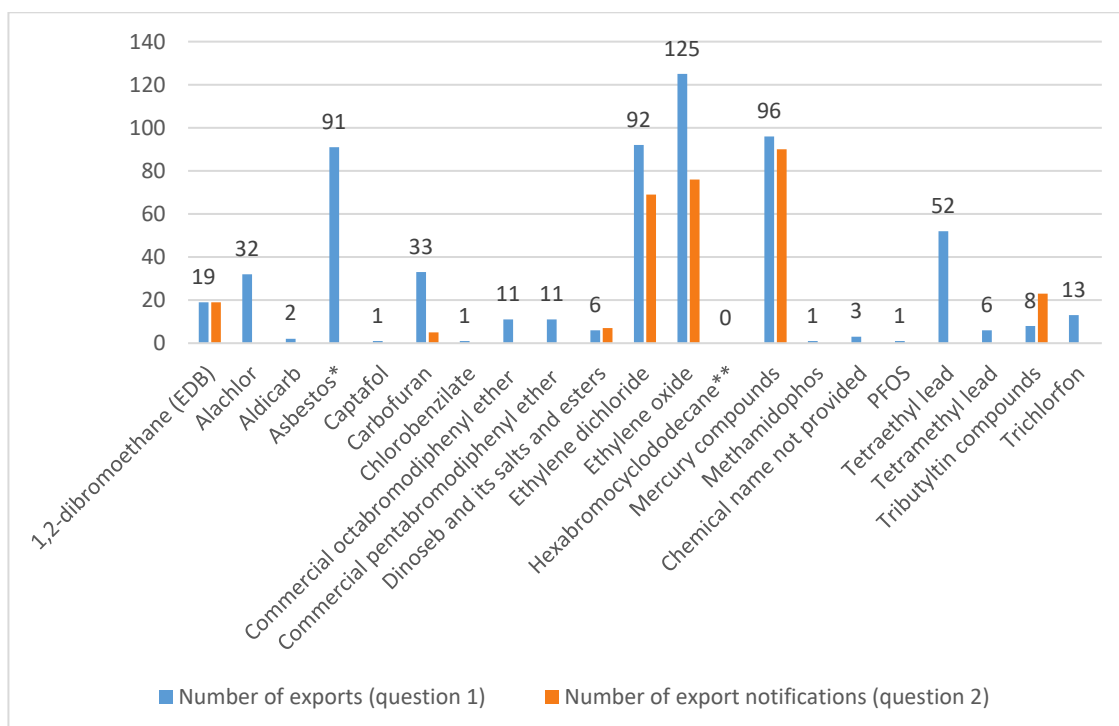
IV. International trade of chemicals listed in Annex III

22. From the responses provided by Parties to questions 1, 2 and 3 of the questionnaire, some information can be gathered concerning the international trade of chemicals listed in Annex III.

A. Information on export of chemicals provided by exporting Parties

23. Question 1 collects information on the chemicals listed in Annex III of the Rotterdam Convention and the number of exports for each Annex III chemical. Question 2 collects information on the export of chemicals that are banned or severely restricted in the exporting Party. As indicated in section III.A, among the chemicals reported to have been exported, eight chemicals were found to be listed in Annex III. As question 2 does not collect information on the use category of the chemicals exported, there is some uncertainty on their status of being listed in Annex III in the relevant category. A compilation of the responses provided for both, question 1 and question 2, indicates that the following 20 chemicals listed in Annex III have been reported as exported: 1,2-dibromoethane (EDB); alachlor; aldicarb; asbestos (in articles containing asbestos); captafol; carbofuran; chlorobenzilate; commercial octabromodiphenyl ether; commercial pentabromodiphenyl ether; dinoseb and its salts and esters; ethylene dichloride; ethylene oxide; hexabromocyclododecane; mercury compounds; methamidophos; perfluorooctane sulfonic acid, perfluorooctane sulfonates, perfluorooctane sulfonamides and perfluorooctane sulfonyls; tetraethyl lead; tetramethyl lead; tributyltin compounds; and trichlorfon. The distribution of the number of exports, as per question 1, and the number of export notifications, as per question 2, per chemical found to be listed in Annex III is provided in figure 9. The distribution of exports of chemicals listed in Annex III per exporting PIC region is provided in table 2.

Figure 9: Chemicals found to be listed in Annex III reported as having been exported



* In articles containing asbestos, specific chemical name not indicated

** Exported during the reporting period, export notification sent at the end of the previous period

Table 2: Regional distribution of chemicals found to be listed in Annex III reported as having been exported, per PIC Region

Annex III chemical	Exporting PIC Region	No of exports (as per question 1)	No of export notifications (as per question 2)
1,2-dibromoethane (EDB)	Europe	19	19
Alachlor	Asia	31	
	Europe	1	

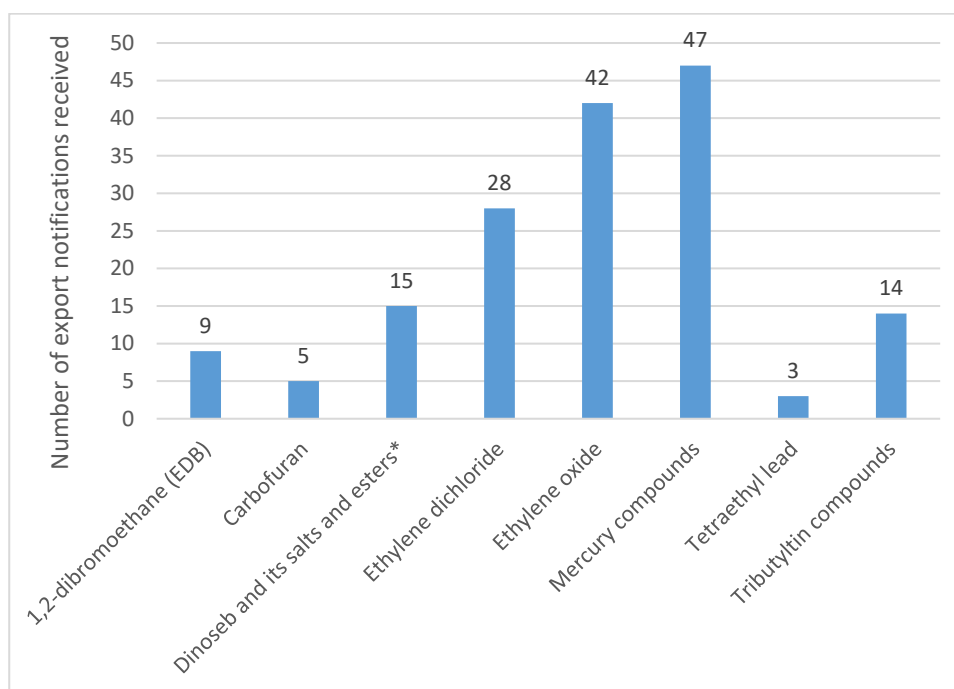
Annex III chemical	Exporting PIC Region	No of exports (as per question 1)	No of export notifications (as per question 2)
Aldicarb	Asia	1	
	Europe	1	
Asbestos*	Europe	91	
Captafol	Europe	1	
Carbofuran	Asia	31	3
	Europe	2	2
Chlorobenzilate	Europe	1	
Commercial octabromodiphenyl ether	Europe	11	
Commercial pentabromodiphenyl ether	Europe	11	
Dinoseb and its salts and esters	Europe	6	7
Ethylene dichloride	Asia	5	5
	Europe	87	64
Ethylene oxide	Asia	1	1
	Europe	124	75
Hexabromocyclododecane**	Asia		0
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Europe	96	90
Methamidophos	Europe	1	
Chemical name not provided	Asia	3	
Perfluorooctane sulfonic acid, perfluorooctane sulfonates, perfluorooctane sulfonamides and perfluorooctane sulfonyls	Europe	1	
Tetraethyl lead	Europe	17	
	Southwest Pacific	35	
Tetramethyl lead	Europe	6	
Tributyltin compounds	Europe	8	23
Trichlorfon	Asia	13	
Total		604	289

* In articles containing asbestos, specific chemical name not indicated

** Exported during the reporting period, export notification sent at the end of the previous period

B. Information on import of chemicals provided by importing Parties

24. Question 3 collects information on the import of chemicals that are banned or severely restricted in the exporting Party. As question 3 does not collect information on the use category of the chemicals imported, there is some uncertainty on their status of being listed in Annex III in the relevant category. As indicated in section III.B, among the chemicals reported to have been imported, eight chemicals were found to be listed in Annex III: 1,2-dibromoethane (EDB), carbofuran, dinoseb and its salts and esters, ethylene dichloride, ethylene oxide, mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds; tetraethyl lead, and tributyltin compounds. The distribution of the number of export notifications received, as per question 3, per chemical found to be listed in Annex III is provided in figure 10. The distribution of imports of chemicals listed in Annex III per importing PIC region is provided in table 3.

Figure 10: Chemicals found to be listed in Annex III reported as having been imported

* Reported as having been waived by one Party.

Table 3: Regional distribution of chemicals found to be listed in Annex III reported as having been imported, per PIC Region

Annex III chemical	Importing PIC Region	No of export notifications received
1,2-dibromoethane (EDB)	Asia	2
	Europe	4
	Latin America and the Caribbean	2
	Southwest Pacific	1
Total 1,2-dibromoethane (EDB)		9
Carbofuran	Asia	5
Total Carbofuran		5
Dinoseb and its salts and esters*	Asia	15
Total Dinoseb and its salts and esters		15
Ethylene dichloride	Asia	13
	Europe	10
	Latin America and the Caribbean	2
	Southwest Pacific	3
Total Ethylene dichloride		28
Ethylene oxide	Asia	13
	Europe	17
	Latin America and the Caribbean	8
	Near East	2
	Southwest Pacific	2
Total Ethylene oxide		42
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Asia	8
	Europe	25
	Latin America and the Caribbean	11
	Southwest Pacific	3

Annex III chemical	Importing PIC Region	No of export notifications received
Total Mercury compounds		47
Tetraethyl lead	Latin America and the Caribbean	2
	Southwest Pacific	1
Total Tetraethyl lead		3
Tributyltin compounds	Asia	8
	Europe	5
	Southwest Pacific	1
Total Tributyltin compounds		14
Total		163

* Reported as having been waived by one Party.

V. Exchange of information concerning the chemicals within the scope of the Rotterdam Convention

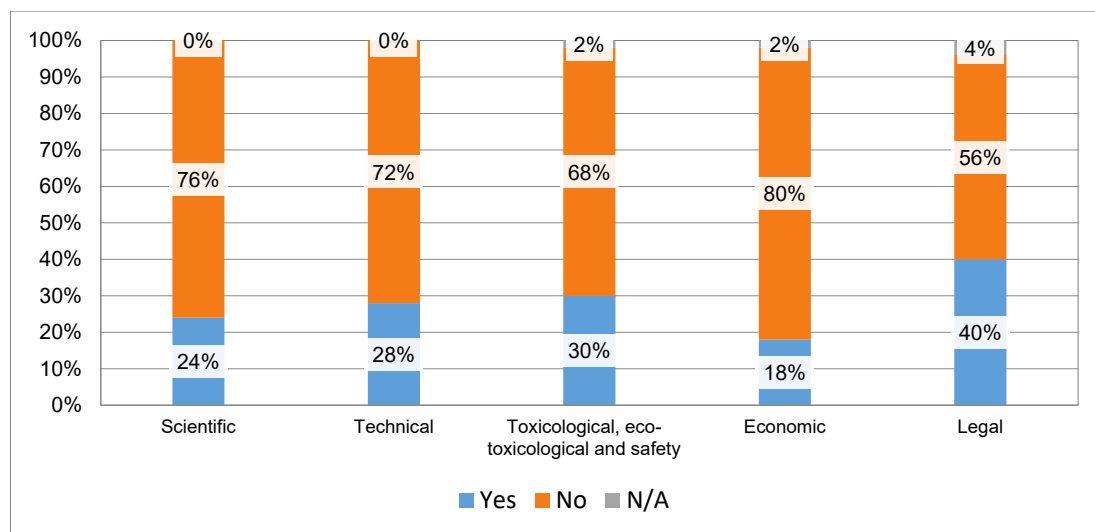
25. Pursuant to Article 14, Parties were invited to respond on information exchange under the three categories indicated under paragraph 1 of the Article.

A. Scientific, technical, economic, legal, and toxicological, eco-toxicological and safety information

Question 4: *Does your country possess any of the following information concerning the chemicals within the scope of the Rotterdam Convention to share with Parties?*

26. As per subparagraph (a) of paragraph 1 of Article 14, Parties were invited to respond within each of the following areas: scientific, technical, economic, legal, and toxicological, eco-toxicological and safety information. Legal information was reported to be available for sharing by most respondents (20 responses), followed by toxicological, eco-toxicological and safety information (15 responses). The technical information was reported to be available for sharing by 14 respondents, the scientific information by 12 respondents and the economic information was reported as available by 9 respondents. The distribution of responses on the availability of information to share and/or exchange per each of the five areas is presented in figure 11. The preferred option for sharing and/or exchanging such information was through the links to related websites. The regional distribution of responses on the availability to share and/or exchange scientific, technical, economic, legal and/or toxicological, eco-toxicological and safety information is presented in figure 12.

Figure 11: Distribution of responses on the availability to share and/or exchange of scientific, technical, economic, legal and/or toxicological, eco-toxicological and safety information



Scientific information

27. Twelve responses (Australia, Canada, El Salvador, European Union, Greece, Japan, New Zealand, Norway, Oman, Switzerland, Thailand, Tonga) indicated possessing scientific information to share and/or exchange; and 38 responses indicated not having such information to share. With regard to the manner in which the information could be shared or exchanged, 10 responses indicated that the information could be accessed through websites. Links to such websites provided by the Parties are listed in table 5.1 in appendix III to the present annex. Two responses indicated additional ways of sharing and/or exchanging information, as listed in table 5.2 in appendix III.

Technical information

28. Fourteen responses (Canada, Colombia, Costa Rica, El Salvador, European Union, Greece, Japan, Montenegro, New Zealand, Norway, Oman, Switzerland, Thailand, Tonga) indicated possessing technical information to share and/or exchange; and 36 responses indicated not having such information. With regard to the manner in which the information could be shared or exchanged, ten responses indicated that the information could be accessed through websites. Links to such websites provided by the Parties are listed in table 6.1 in appendix III to the present annex. Three responses indicated additional ways of sharing and/or exchanging information, as listed in table 6.2 in appendix III.

Toxicological, eco-toxicological and safety information

29. Fifteen responses (Australia, Burkina Faso, Canada, Colombia, Costa Rica, European Union, Greece, Guatemala, Japan, New Zealand, Norway, Peru, Switzerland, Thailand, Tonga) indicated possessing toxicological, eco-toxicological and/or safety information to share and/or exchange; 34 responses indicated not having such information; and one response did not provide information to this question. With regard to the manner in which the information could be shared or exchanged, 12 responses indicated that the information could be accessed through websites. Links to such websites provided by the Parties are listed in table 7.1 in appendix III to the present annex. Three responses indicated additional ways of sharing and/or exchanging information, as listed in table 7.2 in appendix III.

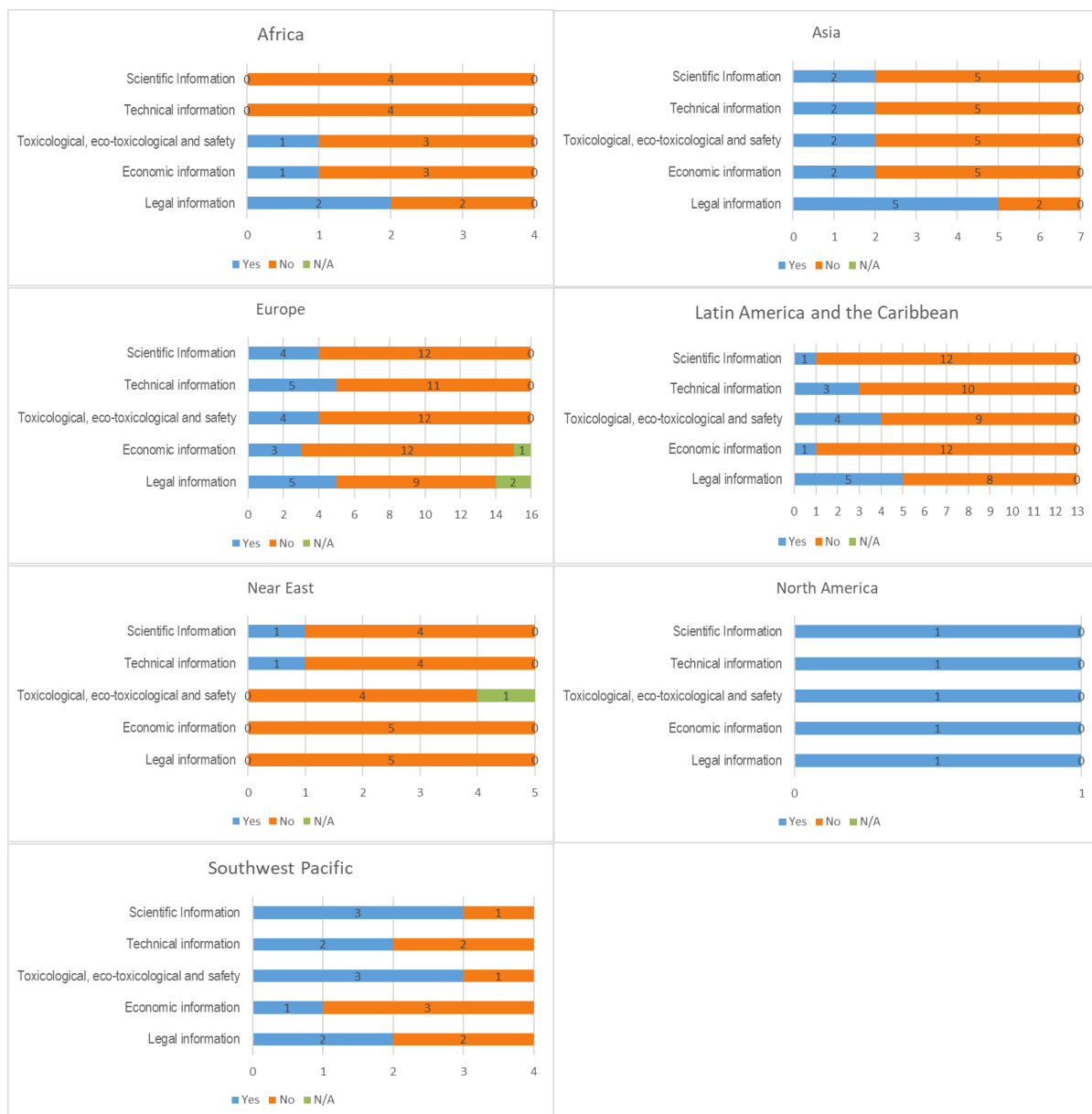
Economic information

30. Nine responses (Burkina Faso, Canada, Chile, European Union, Greece, Japan, Switzerland, Thailand, Tonga) indicated possessing economic information to share and/or exchange; 40 responses indicated not having such information; and one response did not provide information to this question. With regard to the manner in which the information could be shared and/or exchanged, six responses indicated that the information could be accessed through websites. Links to such websites provided by the Parties are listed in table 8.1 in appendix III to the present annex. Three responses indicated additional ways of sharing and/or exchanging information, as listed in table 8.2 in appendix III.

Legal information

31. Twenty responses (Bosnia and Herzegovina, Burkina Faso, Canada, Chile, China, Colombia, Costa Rica, European Union, Greece, Japan, Maldives, New Zealand, Norway, Panama, Singapore, Switzerland, Thailand, Tonga, Trinidad and Tobago, Uganda) indicated possessing legal information to share and/or exchange; 28 responses indicated not having such information; and two responses did not provide information to this question. With regard to the manner in which the information could be shared or exchanged, 13 responses indicated that the information could be accessed through websites. Links to such websites provided by the Parties are listed in table 9.1 in appendix III to the present annex. Two responses indicated additional ways of sharing and/or exchanging information, as listed in table 9.2 in appendix III.

Figure 12: Regional distribution of responses on the availability to share and/or exchange scientific, technical, economic, legal and/or toxicological, eco-toxicological and safety information



B. Information on domestic regulatory actions relevant to the objectives of the Convention concerning chemicals to share with Parties

Question 5: *Can your country provide publicly available information on domestic regulatory actions relevant to the objectives of this Convention concerning chemicals to share with Parties within the scope of the Rotterdam Convention?*

32. A total of 36 responses (Argentina, Australia, Bosnia and Herzegovina, Burkina Faso, Canada, Chile, China, Colombia, Costa Rica, Cyprus, El Salvador, European Union, Greece, Guatemala, Guyana, Indonesia, Iran (Islamic Republic of), Japan, Kyrgyzstan, Lesotho, Lithuania, Maldives, Montenegro, New Zealand, Nicaragua, North Macedonia, Norway, Oman, Qatar, Romania, Serbia, Singapore, State of Palestine, Thailand, Tonga, Uganda) indicated that they were able to provide publicly available information on domestic regulatory actions to relevant to the objectives of this Convention concerning chemicals to share with Parties within the scope of the Rotterdam Convention. Thirteen (13) responses indicated that they were not able to provide such information, of which seven (7) indicated that the information was not publicly available and five indicated other reasons why the information could not be shared or exchanged. The distribution of the responses on question 5 is provided in figure 13. The regional distribution of the responses is provided in figure 14.

33. Of the 36 responses that indicated having information to share, 23 responses indicated that the information could be accessed through websites. Links to such websites provided by the Parties are listed in table 10.1 in appendix III to the present annex. Eight responses indicated that the information could be shared or exchange through the Convention website. Five responses indicated additional ways of sharing and/or exchanging information, as listed in table 10.2 in appendix III. Table 10.3 in appendix III lists the reasons provided by those not being able to provide the information. The distribution of responses on how the information could be shared or exchanged is shown in figure 15.

Figure 13: Distribution of responses on providing publicly available information on domestic regulatory actions relevant to the objectives of this Convention

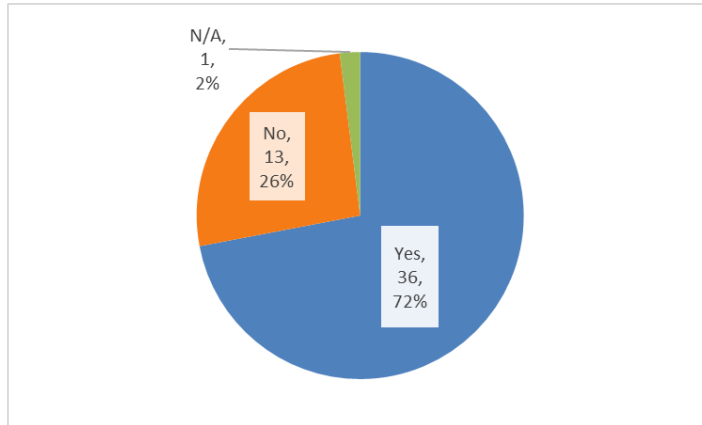


Figure 14: Regional distribution of the responses on domestic regulatory actions relevant to the objectives of this Convention concerning chemicals

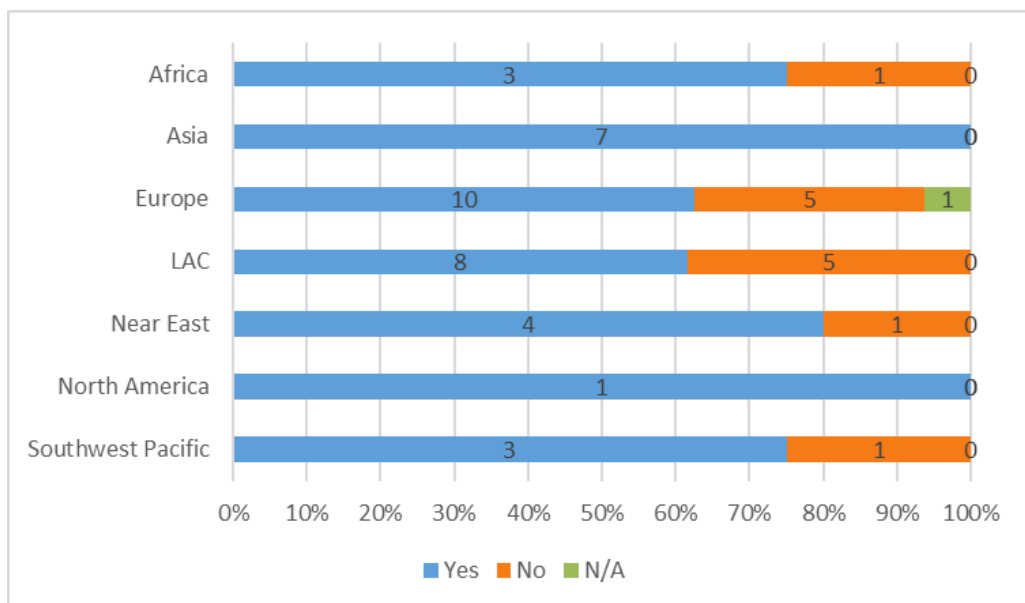
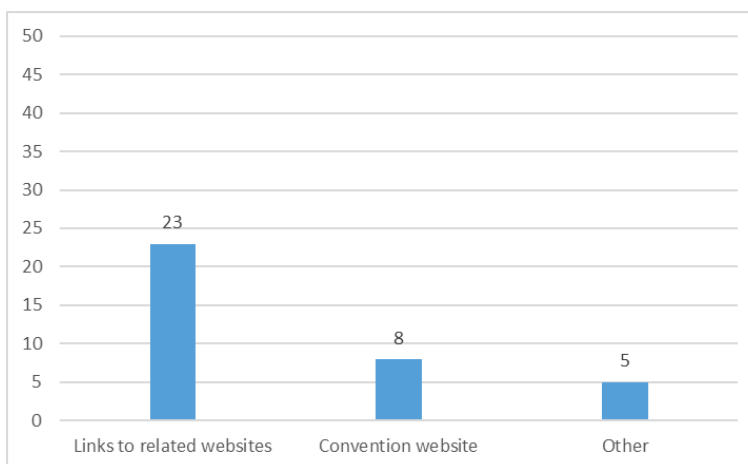


Figure 15: Distribution of responses on how the information could be shared and/or exchanged

C. Information on domestic regulatory actions that substantially restrict one or more uses of a particular chemical

Question 6: *Does your country possess information to share, as appropriate, with other Parties, directly or through the Secretariat, on domestic regulatory actions that substantially restrict one or more uses of a particular chemical?*

34. A total of 29 responses (Argentina, Australia, Bosnia and Herzegovina, Burkina Faso, Canada, Chile, China, Colombia, Costa Rica, European Union, Greece, Guatemala, Iran (Islamic Republic of), Japan, Kyrgyzstan, New Zealand, North Macedonia, Norway, Oman, Peru, Saint Kitts and Nevis, Serbia, State of Palestine, Switzerland, Thailand, Tonga, Trinidad and Tobago, Türkiye, Uganda) indicated that they had information to share on domestic regulatory actions that substantially restrict one or more uses of a particular chemical. Twenty-one (21) responses indicated that they did not have such information to share. The distribution of the responses to question 6 is provided in figure 16. The regional distribution of responses is presented in figure 17.

35. Of the 29 responses that indicated having information to share, nine (9) indicated that the information could be shared directly with other Parties and 17 indicated that it was publicly available and provided links to relevant websites where it may be accessed (see table 11.1 in appendix III to the present annex). Nine (9) responses indicated that the information could be submitted to the Secretariat for posting on the website. Six (6) responses indicated that the information could be shared or exchanged through other means (see table 11.2 in appendix III). The distribution of responses on how the information could be shared or exchanged is shown in figure 18.

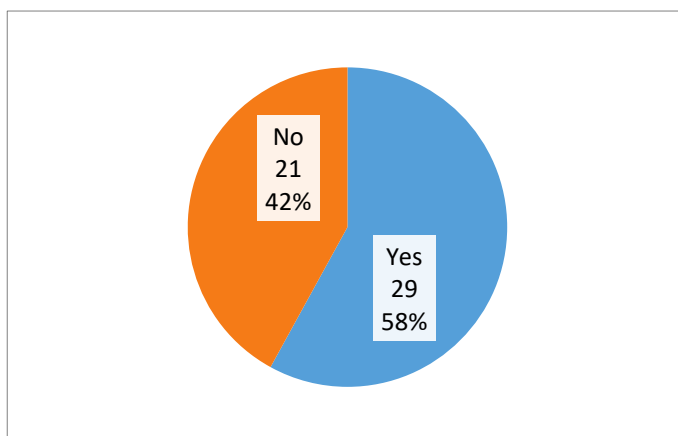
Figure 16: Distribution of responses on the possession of information to share on domestic regulatory actions that substantially restrict one or more uses of a particular chemical

Figure 17: Regional distribution of responses on the possession of information to share on domestic regulatory actions that substantially restrict one or more uses of a particular chemical

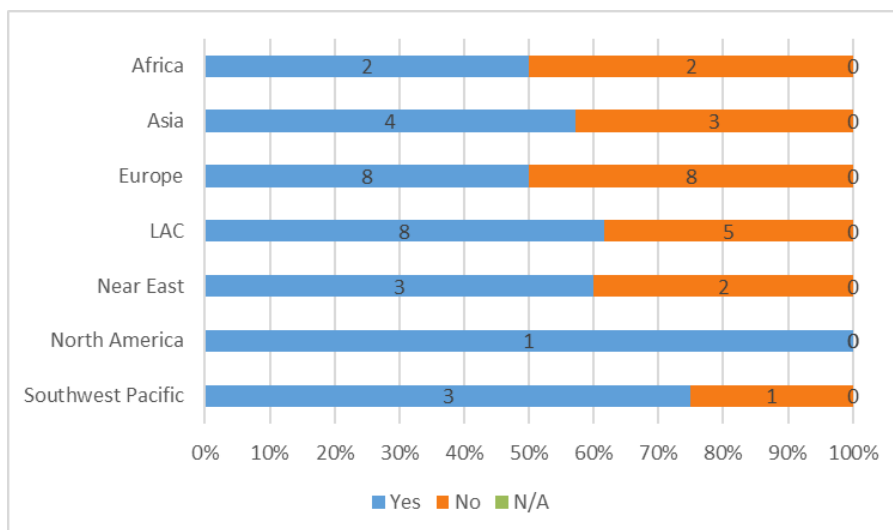
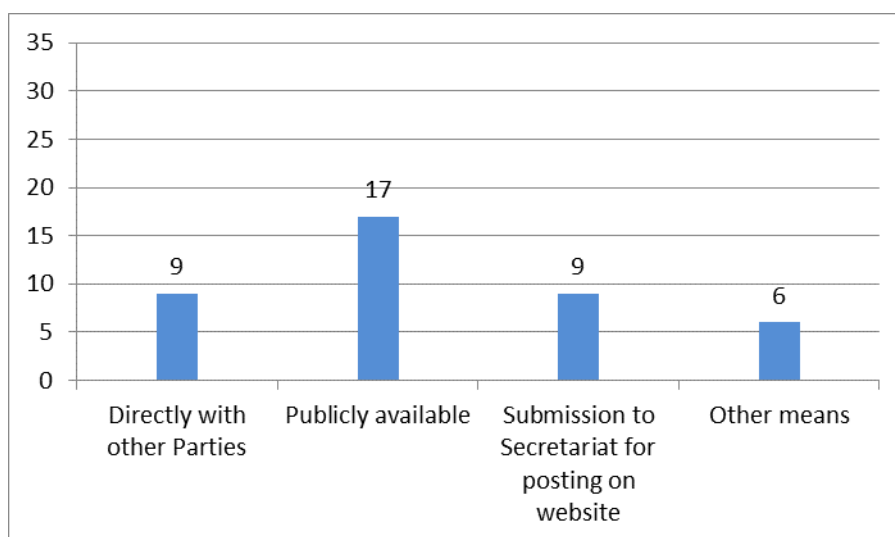


Figure 18: Distribution of responses on how the information could be shared and/or exchanged



36. Finally, respondents also provided comments and suggestions about exchanging information under Articles 11, 12 and 14, these are compiled in table 12 of appendix III to the present annex.

Appendix I

Questionnaire for the submission of information on exports, export notifications and on information exchange

Relevant period: 1 January 2019 to 31 December 2019

Submitter information

Submitting Party (country name):

Contact information of DNA or DNAs:

PART A: OBLIGATIONS IN RELATION TO EXPORTS OF ANNEX III CHEMICALS

Article 11 of the Rotterdam Convention

Obligations in relation to exports of chemicals listed in Annex III

Paragraph 2

2. Each Party shall ensure that a chemical listed in Annex III is not exported from its territory to any importing Party that, in exceptional circumstances, has failed to transmit a response or has transmitted an interim response that does not contain an interim decision, unless:

- (a) It is a chemical that, at the time of import, is registered as a chemical in the importing Party; or
- (b) It is a chemical for which evidence exists that it has previously been used in, or imported into, the importing Party and in relation to which no regulatory action to prohibit its use has been taken; or
- (c) Explicit consent to the import has been sought and received by the exporter through a designated national authority of the importing Party. The importing Party shall respond to such a request within sixty days and shall promptly notify the Secretariat of its decision.

The obligations of exporting Parties under this paragraph shall apply with effect from the expiration of a period of six months from the date on which the Secretariat first informs the Parties, in accordance with paragraph 10 of Article 10, that a Party has failed to transmit a response or has transmitted an interim response that does not contain an interim decision, and shall apply for one year.

Based on the requirements of paragraph 2 of Article 11 above, please provide the following information:

Exports of chemicals listed in Annex III of the Rotterdam Convention

Question 1

1. Does your country export chemicals listed in Annex III to the Rotterdam Convention?

Yes

No

No information available

1.1. If yes, please complete Form 1, below, with the following information for each chemical exported:

1.1.1 **Annex III chemical:** *Enter the name(s) of the Annex III chemical exported.*

1.1.2 **Importing country:** *Select the importing country using the dropdown list.*

1.1.3 **Date:** *Enter the date of export using the format day/month/year.*

1.1.4 **No. of exports:** *Enter the number of exports of the chemical indicated in item 1.1.1, to the importing country indicated in item 1.1.2, on the date indicated in item 1.1.3.*

1.1.5 **Provision:** *Select the provision for the export, as per paragraph 2 of Article 11, using the relevant checkbox:*

- Provision (a): Article 11 (2) (a) - Registered as a chemical in the importing Party, at the time of import
- Provision (b): Article 11 (2) (b) - Evidence exists that the chemical has been previously used/imported into the importing Party and, not prohibited
- Provision (c): Article 11 (2) (c) - Explicit consent to the import has been sought and received by the exporter through the DNA of the importing Party.
- There is no obligation to apply par. 2 of Article 11. *This option is selected, for example, when the importing Party has transmitted a response or an interim decision; or the one-year period provided in paragraph 2 of Article 11 has expired.*

Remarks: *Enter remarks if any.*

FORM 1: INFORMATION EXCHANGE ON EXPORT OF ANNEX III CHEMICALS

1.1.1 Annex III chemical _____

1.1.2 Importing country _____

1.1.3 Date (dd/mm/yyyy) _____

1.1.4. No. of exports _____

1.1.5 Provision (a)

1.1.5 Provision (b)

1.1.5 Provision (c)

1.1.5 No obligation for par. 2 of Art. 11

Remarks: _____

PART B: OBLIGATIONS IN RELATION TO EXPORT NOTIFICATIONS

Article 12 of the Rotterdam Convention Export Notification

1. Where a chemical that is banned or severely restricted by a Party is exported from its territory, that Party shall provide an export notification to the importing Party. The export notification shall include the information set out in Annex V.

2. The export notification shall be provided for that chemical prior to the first export following adoption of the corresponding final regulatory action. Thereafter, the export notification shall be provided before the first export in any calendar year. The requirement to notify before export may be waived by the designated national authority of the importing Party.

3. An exporting Party shall provide an updated export notification after it has adopted a final regulatory action that results in a major change concerning the ban or severe restriction of that chemical.

4. The importing Party shall acknowledge receipt of the first export notification received after the adoption of the final regulatory action. If the exporting Party does not receive the acknowledgement within thirty days of the dispatch of the export notification, it shall submit a second notification. The exporting Party shall make reasonable efforts to ensure that the importing Party receives the second notification.

5. The obligations of a Party set out in paragraph 1 shall cease when:

(a) The chemical has been listed in Annex III;

(b) The importing Party has provided a response for the chemical to the Secretariat in accordance with paragraph 2 of Article 10; and

(c) The Secretariat has distributed the response to the Parties in accordance with paragraph 10 of Article 10.

Based on the requirements of Article 12 above, please provide the following information:

Exports of banned or severely restricted chemicals to other Parties

Question 2:

2. Does your country export chemicals that have been banned or severely restricted in your territory?

Yes

No

No information available

2.1. If yes, please complete Form 2, below, with the following information for each chemical exported:

2.1.1 **Chemical exported:** *Enter the name(s) of the chemical exported from your country.*

2.1.2 **No. of export notifications provided:** *Enter the number of export notifications provided to the importing Parties relevant to each chemical where the expected or effective date of export occurs within the period from 1 January 2019 to 31 December 2019.*

2.1.3 **No. of acknowledgments received:** *Enter the number of acknowledgements of export notifications your country has received from importing Parties.*

2.1.4 **No. of waivers received:** *Enter the number of waivers of requirement, as per paragraph 2 of Article 12, for export notification transmitted to your country by importing Parties.*

Remarks: Enter remarks if any.

FORM 2: INFORMATION ON EXPORT NOTIFICATIONS SENT ON BANNED OR SEVERELY RESTRICTED CHEMICALS

2.1.1 Chemical exported _____

2.1.2 No. of export notifications provided _____

2.1.3 No. of acknowledgements received _____

2.1.4 No. of waivers received _____

Remarks: _____

Imports of banned or severely restricted chemicals

Question 3

3. Does your country receive imports of chemicals from other Parties that are banned or severely restricted in the exporting Party?

Yes

No

No information available

3.1. If yes, please complete Form 3, below, with the following information for each chemical imported:

3.1.1 **Chemical imported:** *Enter the name(s) of the chemical imported.*

3.1.2 **No. of export notifications received:** *Enter the number of export notifications that have been received by your country relevant to each chemical where the expected or effective date of export occurs within the period from 1 January 2019 to 31 December 2019.*

3.1.3 **No. of acknowledgements provided:** *Enter the number of acknowledgements of export notifications provided by your country to exporting Parties.*

3.1.4 **No. of waivers provided:** *Enter the number of waivers of requirement, as per paragraph 2 of Article 12, for export notification transmitted by your country to exporting Parties.*

Remarks: *Enter remarks if any.*

FORM 3: INFORMATION ON EXPORT NOTIFICATIONS RECEIVED ON BANNED OR SEVERELY RESTRICTED CHEMICALS

3.1.1 Chemical imported _____

3.1.2 No. of export notifications received _____

3.1.3 No. of acknowledgements provided _____

3.1.4 No. of waivers provided _____

Remarks: _____

PART C: INFORMATION EXCHANGE

Article 14 of the Rotterdam Convention Information Exchange

Paragraph 1

1. Each Party shall, as appropriate and in accordance with the objective of this Convention, facilitate:

- (a) The exchange of scientific, technical, economic and legal information concerning the chemicals within the scope of this Convention, including toxicological, ecotoxicological and safety information;
- (b) The provision of publicly available information on domestic regulatory actions relevant to the objectives of this Convention; and
- (c) The provision of information to other Parties, directly or through the Secretariat, on domestic regulatory actions that substantially restrict one or more uses of the chemical, as appropriate.

Based on the requirements of Article 14, please provide the following information:

Question 4

4. Does your country possess any of the following information concerning the chemicals within the scope of the Rotterdam Convention to share with other Parties?

4.1. Scientific information:

Yes

No

4.1.1 Please provide how the information could be shared and/or exchanged:

Links to related websites. If available, _____
please specify:

Submission to the Secretariat for posting
on the website (*)

Other (please specify): _____

(*) If available, please upload the information you wish to share through the Convention website

4.2 Technical information:

Yes

No O

4.2.1 Please provide how the information could be shared and/or exchanged:

Links to related websites. If available, _____
please specify:

Submission to the Secretariat for posting
on the website (*)

Other (please specify): _____

(*) If available, please upload the information you wish to share through the Convention website

4.3. Toxicological, eco-toxicological and safety information:

Yes O

No O

4.3.1. Please provide how the information could be shared and/or exchanged:

Links to related websites. If available, _____
please specify:

Submission to the Secretariat for posting
on the website (*)

Other (please specify): _____

(*) If available, please upload the information you wish to share through the Convention website

4.4. Economic information:

Yes O

No O

4.4.1 Please provide how the information could be shared and/or exchanged:

Links to related websites. If available, _____
please specify:

Submission to the Secretariat for posting
on the website (*)

Other (please specify): _____

(*) If available, please upload the information you wish to share through the Convention website

4.5. Legal information:

Yes O

No O

4.5.1. Please provide how the information could be shared and/or exchanged:

Links to related websites. If available, _____
please specify:

Submission to the Secretariat for posting
on the website (*)

Other (please specify): _____

(*) If available, please upload the information you wish to share through the Convention website

Question 5

5. Can your country provide publicly available information on domestic regulatory actions relevant to the objectives of this Convention concerning chemicals to share with other Parties within the scope of the Rotterdam Convention?

Yes

No

5.1. "Yes" answer. Please provide how the information could be shared and/or exchanged:

Links to related websites. If available, _____
please specify:

Submission to the Secretariat for posting
on the website (*)

Other (please specify): _____

(*) If available, please upload the information you wish to share through the Convention website

5.1. "No" answer (Please select as applicable):

The information is not publicly available

Other (please specify): _____

Question 6

6. Does your country possess information to share, as appropriate, with other Parties, directly or through the Secretariat, on domestic regulatory actions that substantially restrict one or more uses of a particular chemical?

Yes

No

6.1. Please provide how the information could be shared and/or exchanged:

Directly with other Parties

Publicly available. Please specify where _____
it may be accessed:

Submission to the Secretariat for posting
on the website (*)

Other (please specify): _____

(*) If available, please upload the information you wish to share through the Convention website

Comments and suggestions

Please use the space provided below to include any additional comments and /or suggestions you may wish to make, if any, about exchanging information under Articles 11, 12 and 14:

Appendix II

Compilation of information received from Parties related to paragraph 2 of Article 11 on export of chemicals listed in Annex III and to Article 12 on export notifications

Compilation of information received from Parties related to Article 12 on export notifications

Table 1: Global number of export notifications provided and of acknowledgments and waivers received by exporting Parties

Name(s) of the chemical exported	Number of export notifications provided	Number of acknowledgements received	Number of waivers of requirement received
1,1,1-Trichloroethane	2	2	0
1,1,2,2-Tetrachloroethane	10	6	0
1,1,2-Trichloroethane	4	2	0
1,1-Dichloroethene	4	4	0
1,2-dibromoethane (EDB)*	19	16	0
1,3-dichloropropene	52	42	0
1-tert-butyl-3-(2,6-diisopropyl-4-phenoxyphenyl)thiourea	2	2	0
3,3'-Dichlorobenzidine dihydrochloride	1	1	0
4,4-Diaminodiphenylmethan	2	2	0
Acetochlor	8	0	0
Ametryn	7	3	0
Amitraz	9	3	0
Amitrole	4	4	0
Anthraquinone	6	6	0
Arsenic compounds	37	26	0
Asulam	9	7	0
Atrazine	10	7	0
Benzene	90	57	0
Benzidine, its salts and benzidine derivatives	3	3	0
Beta-cypermethrin	1	1	0
Butralin	6	4	0
Cadmium and its compounds	83	60	0
Carbendazim	153	86	0
Carbofuran*	5	4	0
Carbon tetrachloride	21	20	0
Carbosulfan	2	0	1
Chlorate	152	119	2
Chlorfenapyr	5	4	0
Chlorfenvinphos	5	1	0
Chloroform	225	134	0
Chloropicrin	32	26	0
Cholecalciferol	4	3	0
Choline chloride	4	4	0
Creosote and creosote related substances	48	35	0
Cyanamide	46	37	0
Cyfluthrin	46	26	0
Cyhalothrine	1	1	0
Diazinon	2	2	0

Name(s) of the chemical exported	Number of export notifications provided	Number of acknowledgements received	Number of waivers of requirement received
Dibutyltin compounds	1124	860	0
Dichlobenil	6	4	0
Dichlorvos	3	1	1
Didecyldimethylammonium chloride	1136	657	0
Diisobutyl phthalate	2	2	0
Dinoseb and its salts and esters*	7	4	0
Diocetyl tin compounds	453	362	0
Diphenylamine	359	271	0
Divers chemicals ^a	0	0	0
Ethalfuralin	2	1	0
Ethoxysulfuron	12	9	0
Ethylene dichloride*	69	50	0
Ethylene oxide*	76	56	0
Fenitrothion	8	3	0
Fenpropathrin	5	1	0
Ferbam	84	65	0
Fipronil	62	42	0
Flufenoxuron	7	4	0
Guazatine and guazatine acetate	1	1	0
Hexabromocyclododecane*	0	0	0
Iprodione	18	13	0
Isoproturon	43	36	0
Lead compounds	242	116	0
Linuron	2	2	0
Malathion	48	32	0
Maneb	2	2	0
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds*	90	63	0
Methomyl	9	6	0
Methyl bromide	3	2	0
Monuron	20	16	0
Nicotine	12	10	0
Nonylphenols and nonylphenol ethoxylates	1094	865	0
Octylphenols and octylphenol ethoxylates	26	24	0
o-Dianisidine	1	1	0
o-Tolidine	1	1	0
Oxadiargyl	12	8	0
Paraquat	10	9	0
Permethrin	598	361	0
Picoxystrobin	34	23	0
Procymidone	2	1	0
Prometryn	1	1	0
Propanil	2	1	0
Propargite	35	19	0
Propisochlor	16	12	0
Simazine	1	1	0
Thallium sulphate	5	4	0
Thiocyclam	10	7	0
Thiodicarb	1	1	0
Triasulfuron	9	8	0

Name(s) of the chemical exported	Number of export notifications provided	Number of acknowledgements received	Number of waivers of requirement received
Tributyltin compounds*	23	17	0
Trichlorobenzene	23	18	0
Triclosan	39	27	0
Triflumuron	29	16	0
Trifluralin	8	7	0
Triorganostannic compounds other than tributyltin compounds	3	3	0
Warfarin	4	4	0
Zineb	227	150	0
Total	7239	5040	4

(*) Chemical listed in Annex III of the Rotterdam Convention

(a) One Party reported to have exported "Many other chemicals," indicating "N/A" for the number of export notifications provided, as well as for the number of acknowledgements and waivers of requirement received.

Table 2: Regional distribution of export notifications provided and of acknowledgments and waivers received by exporting Parties, by PIC Region

Name(s) of the chemical exported	Number of export notifications provided	Number of acknowledgements received	Number of waivers of requirement received
Africa region:			
Parties responded either not exporting chemicals that have been banned or severely restricted in their territory, or that the information was not available.			
Asia region:			
Carbofuran*	3	3	0
Ethylene dichloride*	5	5	0
Ethylene oxide*	1	1	0
Hexabromocyclododecane*	0	0	0
Methyl bromide	1	0	0
Total Asia	10	9	0
Europe region:			
1,1,1-Trichloroethane	2	2	
1,1,2,2-Tetrachloroethane	10	6	0
1,1,2-Trichloroethane	4	2	0
1,1-Dichloroethene	4	4	0
1,2-dibromoethane (EDB)*	19	16	0
1,3-dichloropropene	52	42	0
1-tert-butyl-3-(2,6-diisopropyl-4-phenoxyphenyl)thiourea	2	2	0
3,3'-Dichlorobenzidine dihydrochloride	1	1	0
4,4-Diaminodiphenylmethan	2	2	0
Acetochlor	8	0	0
Ametryn	7	3	0
Amitraz	9	3	0
Amitrole	4	4	0
Anthraquinone	6	6	0
Arsenic compounds	37	26	0
Asulam	9	7	0
Atrazine	10	7	0
Benzene	90	57	0
Benzidine, its salts and benzidine derivatives	3	3	0
Beta-cypermethrin	1	1	0

Name(s) of the chemical exported	Number of export notifications provided	Number of acknowledgements received	Number of waivers of requirement received
Butralin	6	4	0
Cadmium and its compounds	83	60	0
Carbendazim	153	86	0
Carbofuran*	2	1	0
Carbon tetrachloride	21	20	0
Carbosulfan	2	0	1
Chlorate	152	119	2
Chlorfenapyr	5	4	0
Chlorfenvinphos	5	1	0
Chloroform	225	134	0
Chloropicrin	32	26	0
Cholecalciferol	4	3	0
Choline chloride	4	4	0
Creosote and creosote related substances	48	35	0
Cyanamide	46	37	0
Cyfluthrin	46	26	0
Cyhalothrine	1	1	0
Diazinon	2	2	0
Dibutyltin compounds	1124	860	0
Dichlobenil	6	4	0
Dichlorvos	3	1	1
Didecyldimethylammonium chloride	1136	657	0
Diisobutyl phthalate	2	2	0
Dinoseb and its salts and esters*	7	4	0
Diocetyl tin compounds	453	362	0
Diphenylamine	359	271	0
Divers chemicals ^a	0	0	0
Ethalfuralin	2	1	0
Ethoxysulfuron	12	9	0
Ethylene dichloride*	64	45	0
Ethylene oxide*	75	55	0
Fenitrothion	8	3	0
Fenpropathrin	5	1	0
Ferbam	84	65	0
Fipronil	62	42	0
Flufenoxuron	7	4	0
Guazatine and guazatine acetate	1	1	0
Iprodione	18	13	0
Isoproturon	43	36	0
Lead compounds	242	116	0
Linuron	2	2	0
Malathion	48	32	0
Maneb	2	2	0
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds*	90	63	0
Methomyl	9	6	0
Methyl bromide	2	2	0
Monuron	20	16	0
Nicotine	12	10	0
Nonylphenols and nonylphenol ethoxylates	1094	865	0

Name(s) of the chemical exported	Number of export notifications provided	Number of acknowledgements received	Number of waivers of requirement received
Octylphenols and octylphenol ethoxylates	26	24	0
o-Dianisidine	1	1	0
o-Tolidine	1	1	0
Oxadiargyl	12	8	0
Paraquat	10	9	0
Permethrin	598	361	0
Picoxystrobin	34	23	0
Procymidone	2	1	0
Prometryn	1	1	0
Propanil	2	1	0
Propargite	35	19	0
Propisochlor	16	12	0
Simazine	1	1	0
Thallium sulphate	5	4	0
Thiocyclam	10	7	0
Thiodicarb	1	1	0
Triasulfuron	9	8	0
Tributyltin compounds*	23	17	0
Trichlorobenzene	23	18	0
Triclosan	39	27	0
Triflumuron	29	16	0
Trifluralin	8	7	0
Triorganostannic compounds other than tributyltin compounds	3	3	0
Warfarin	4	4	0
Zineb	227	150	0
Total Europe	7229	5031	4
Latin America and the Caribbean region:			
Parties responded either not exporting chemicals that have been banned or severely restricted in their territory, or that the information was not available.			
Near East region:			
Parties responded that they did not export chemicals that have been banned or severely restricted in their territory.			
North America region:			
Parties responded that they did not export chemicals that have been banned or severely restricted in their territory.			
Southwest Pacific region:			
Parties responded either not exporting chemicals that have been banned or severely restricted in their territory, or that the information was not available.			

(*) Chemical listed in Annex III of the Rotterdam Convention

(^a) One Party reported to have exported "Many other chemicals," indicating "N/A" for the number of export notifications provided, as well as for the number of acknowledgements and waivers of requirement received.

Table 3: Global number of export notifications received and of acknowledgments and waivers provided by importing Parties

Name(s) of the chemical imported	Number of export notifications received	Number of acknowledgements provided	Number of waivers of requirement provided
1,1,1-Trichloroethane	2	2	0
1,1,2,2-Tetrachloroethane	6	5	0
1,1,2-Trichloroethane	2	2	0

Name(s) of the chemical imported	Number of export notifications received	Number of acknowledgements provided	Number of waivers of requirement provided
1,1-Dichloroethene	2	2	0
1,2-dibromoethane (EDB)*	9	8	0
1,2-Dichloroethane	5	5	0
1,3-Dichloropropene	9	8	0
1,3-Dichloropropene; Chloropicrin	2	2	0
2-Hydroxy-5-nonylacetophenone oxime	1	1	0
2-Hydroxy-5-nonylacetophenone oxime; 5-nonylsalicylaldoxime ^a	1	0	0
2-Oxiranemethanamine, N-[4-(2-oxiranylmethoxy)phenyl]-N-(2-oxiranylmethyl)-	1	1	0
3,3-Dimethyl-(1,1-diphenyl)-4,4-diamine	3	3	0
4,4'-Diaminodiphenylmethane	1	1	0
5-Nonylsalicylaldoxime ^a	1	0	0
Amitrole	6	6	0
Anthraquinone	5	5	0
Arsenic compounds	15	12	0
Asulam	17	14	0
Atrazine	1	1	0
Benzene	33	29	0
Benzidine, its salts and benzidine derivatives	3	1	0
Bromomethane	2	2	0
Butralin	3	2	0
Cadmium and its compounds	36	31	0
Carbendazim	37	31	3
Carbendazim; N-octylisothiazolinone; Diuron	3	0	0
Carbofuran*	5	5	0
Carbon tetrachloride	4	4	0
Catalyst SD11-2	1	0	0
Catalyst SD11-3	2	0	0
Catalyst SD2-40	3	0	0
CHEMIMET 500 AB	2	2	0
Chlorate	71	65	1
Chlorate; Benzyl-C12-14-alkyldimethylammonium chloride	1	1	0
Chlorate; Cyphenothrin	2	2	0
Chlorfenapyr	4	4	0
Chloroform	77	61	2
Chloropicrin	2	2	0
Chloropicrin; 1,3-Dichloropropene	3	3	0
Cholecalciferol	1	1	0
Choline chloride	3	3	0
Clothianidin	2	2	0
Creosote and Creosote related substances	24	22	0
Cyanamide	20	15	2
Cyfluthrin	14	10	0
Cyhalothrine	1	1	0

Name(s) of the chemical imported	Number of export notifications received	Number of acknowledgements provided	Number of waivers of requirement provided
Cypermethrin	1	1	0
Dialkyl hydroxybenzenealkanoic acid	1	1	0
Diazinon	2	2	0
Dibutyltin compounds	505	468	7
Dibutyltin compounds; 4,4,7,7-Tetraethoxy-3,8-dioxa-4,7-disiladecane; N-(3-(trimethoxysilyl)propyl)ethylenediamine; 1,1-Bis(triethoxysilyl)ethane	3	2	0
Dibutyltin compounds; 4-Methylpentan-2-one; Pentane-2,4-dione	1	0	0
Dibutyltin compounds; Ethylbenzene; 4-Methylpentan-2-one; Xylene	1	1	0
Dibutyltin compounds; N-butyl acetate; 5-Methylhexan-2-one; 4-Methylpentan-2-one; 2-Methoxy-1-methylethyl acetate; Xylene.	2	2	0
Dibutyltin compounds; Quartz; Red iron oxide	1	0	0
Dichlobenil	6	3	0
Dichlorohydroxydiphenylether	3		0
Dichloropropene; Chloropicrin	10	10	0
Didecyldimethylammonium chloride	258	237	4
Didecyldimethylammonium chloride; Amines, N-C12-14-alkyltrimethylenedi-	1	1	0
Didecyldimethylammonium chloride; Amines, tallow alkyl, ethoxylated	1	1	0
Didecyldimethylammonium chloride; Glutaral; Propan-2-ol	1	0	0
Didecyldimethylammonium chloride; Glutaraldehyde;	2	2	0
Didecyldimethylammonium chloride; Glutaraldehyde; Formaldehyde; Glioxal	3	3	0
Didecyldimethylammonium chloride; Glutaraldehyde; Propan-2-ol; Benzalkonium chloride; Alkylpolyglycosides;	2	2	0
Didecyldimethylammonium chloride; Isotridecanol, ethoxylated; 2-aminoethanol; Tetrasodium ethylenediaminetetraacetate	2	2	0
Didecyldimethylammonium chloride; N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine; Propan-2-ol	1	1	0
Didecyldimethylammonium chloride; Propan-2-ol; Alcohols, C16-18 and C18-unsatd., ethoxylated;	1	1	0
Didecyldimethylammonium chloride; Propan-2-ol; Benzalkonium Chloride	1	1	0
Didecyldimethylammonium chloride; Propan-2-ol; Butane-1,4-diol; 2-phenoxyethanol; 2-aminoethanol; 3-(2-methoxyethoxy)propyl-methyl-bis(trimethylsilyloxy)silane; Diphenyl ether	2	1	0
Didecyldimethylammonium chloride; Quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, chlorides;	1	1	0
Diisobutyl phthalate	1	1	0
Dinoseb and its salts and esters*	15	14	1

Name(s) of the chemical imported	Number of export notifications received	Number of acknowledgements provided	Number of waivers of requirement provided
Diocetyl tin compounds	172	142	9
Diocetyl tin compounds; Benzenesulfonic acid, mono-C16-24-alkyl derivs.; Dodecylphenol, branched	1	0	0
Diocetyl tin compounds; Tetraethyl orthosilicate	1	0	0
Diphenylamine	95	84	7
Ethalfuralin	1	1	0
Ethoxysulfuron	2	2	0
Ethylene dichloride*	28	26	0
Ethylene oxide*. ^a	42	38	0
Ferbam	39	35	3
Fipronil	43	32	4
Flufenoxuron	1	1	0
Glufosinate-ammonium	2	2	0
Imidacloprid	7	2	0
Iprodione	11	11	0
Irgalube 2040 A ^a	1	0	0
Isoproturon	22	20	1
Isothiazolinone	1	1	0
Lead compounds	83	65	0
Lubad 1128	1	1	0
Lubrizol 5686EL (5686E) explicit	2	0	0
Lubrizol CV3515	1	0	0
Malathion	15	14	0
Maneb	1	1	0
Mark T 634	1	0	0
Matting Agent	2	1	0
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds*. ^a	47	41	0
Methomyl	3	1	0
Monuron	13	13	0
N,N'-ethane-1,2-diylbis(12-hydroxyoctadecan-1-amide); Reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate	1	0	0
Nessler's reagent	3	2	0
Nicotine	5	4	0
N-Methylpyrrolidone	2	2	0
Nonylphenols and Nonylphenol ethoxylates ^a	489	424	23
Nonylphenols and Nonylphenol ethoxylates; Zinc bis(O,O-diisooctyl) bis(dithiophosphate)	1	0	0
Octylphenols and Octylphenol ethoxylates	21	21	0
Oxadiargyl	6	6	0
Paraquat	4	4	0
Permethrin	182	148	7

Name(s) of the chemical imported	Number of export notifications received	Number of acknowledgements provided	Number of waivers of requirement provided
Permethrin; Imidacloprid	3	0	0
Permethrin; Tebuconazole, Propiconazole	4	4	0
Permethrin; Tetramethrin	2	2	0
Picoxystrobin	20	16	1
Potassium dichromate	1	1	0
PP321200O	1	0	0
PP682900B	2	0	0
PP7297020	2	0	0
PP741600B	3	1	0
PP741700B	2	0	0
PP745900B	2	0	0
PP797900B	2	0	0
PP798901H	2	0	0
PR1771 B2	1	1	0
Propargite	19	15	0
Propiconazole	3	0	0
Propineb	2	1	0
Propisochlor	2	2	0
Sodium dichromate	1	1	0
Tetraethyl lead*	3	2	0
Thallium sulphate	1	1	0
Thiram	10	5	0
Tributyltin compounds*	14	14	0
Trichlorobenzene	10	9	0
Triclosan	10	7	0
Triflumuron	12	11	0
Trifluralin	6	6	0
Triorganostannic compounds other than tributyltin compounds	5	5	0
Warfarin	3	3	0
Zinc	3	3	0
Zineb	59	53	0
Total	2838	2443	75

(*) Chemical listed in Annex III of the Rotterdam Convention.

(a) One Party indicated that the chemical had explicit consent response.

Table 4: Regional distribution of export notifications received and of acknowledgments and waivers provided by importing Parties, by PIC Region

Name(s) of the chemical imported	Number of export notifications received	Number of acknowledgements provided	Number of waivers of requirement provided
Africa region:			
Arsenic compounds	1	1	0
Chloroform	2	2	0
Didecyldimethylammonium chloride	12	12	0
Lead compounds	1	1	0

Name(s) of the chemical imported	Number of export notifications received	Number of acknowledgements provided	Number of waivers of requirement provided
Permethrin	5	5	0
Propisochlor	1	1	0
Total Africa	22	22	0
Asia region:			
1,1,2,2-Tetrachloroethane	4	3	0
1,2-dibromoethane (EDB)*	2	2	0
1,3-Dichloropropene	3	2	0
Anthraquinone	1	1	0
Arsenic compounds	5	3	0
Benzene	6	4	0
Butralin	3	2	0
Cadmium and its compounds	10	7	0
Carbendazim	12	6	3
Carbofuran*	5	5	0
Carbon tetrachloride	1	1	0
Chlorate	20	17	1
Chloroform	18	8	2
Cholecalciferol	1	1	0
Clothianidin	2	2	0
Creosote and Creosote related substances	7	7	0
Cyanamide	9	4	2
Cyfluthrin	5	3	0
Cyhalothrine	1	1	0
Dibutyltin compounds	165	134	7
Dibutyltin compounds; 4,4,7,7-Tetraethoxy-3,8-dioxa-4,7-disiladecane; N-(3-(trimethoxysilyl)propyl)ethylenediamine; 1,1-Bis(triethoxysilyl)ethane	3	2	0
Dichlobenil	3	3	0
Didecyldimethylammonium chloride	47	31	4
Didecyldimethylammonium chloride; Isotridecanol, ethoxylated; 2-aminoethanol; Tetrasodium ethylenediaminetetraacetate	2	2	0
Diisobutyl phthalate	1	1	0
Dinoseb and its salts and esters*	15	14	1
Diocetyl tin compounds	91	62	9
Diphenylamine	44	33	6
Ethoxysulfuron	1	1	0
Ethylene dichloride*	13	11	0
Ethylene oxide*	13	11	0
Ferbam	13	9	3
Fipronil	12	7	4
Flufenoxuron	1	1	0
Glufosinate-ammonium	2	2	0
Imidacloprid	7	2	0
Isoproturon	4	2	1
Lead compounds	24	13	0
Malathion	3	2	0
Maneb	1	1	0

Name(s) of the chemical imported	Number of export notifications received	Number of acknowledgements provided	Number of waivers of requirement provided
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds*	8	7	0
Methomyl	2	0	0
Monuron	3	3	0
Nicotine	1	0	0
Nonylphenols and Nonylphenol ethoxylates	176	122	23
Oxadiargyl	1	1	0
Paraquat	2	2	0
Permethrin	35	16	7
Permethrin; Imidacloprid	1	0	0
Permethrin; Tebuconazole, Propiconazole	4	4	0
Permethrin; Tetramethrin	2	2	0
Picoxystrobin	8	4	1
Propargite	5	1	0
Propiconazole	3	0	0
Propineb	2	1	0
Thiram	10	5	0
Tributyltin compounds*	8	8	0
Trichlorobenzene	6	5	0
Triclosan	4	3	0
Triflumuron	1	0	0
Trifluralin	1	1	0
Triorganostannic compounds other than tributyltin compounds	5	5	0
Warfarin	1	1	0
Zinc	3	3	0
Zineb	10	4	0
Total Asia	882	621	74
Europe			
1,1,1-Trichloroethane	2	2	0
1,1,2-Trichloroethane	2	2	0
1,1-Dichloroethene	2	2	0
1,2-dibromoethane (EDB)*	4	4	0
1,2-Dichloroethane	3	3	0
2-Oxiranemethanamine, N-[4-(2-oxiranylmethoxy)phenyl]-N-(2-oxiranylmethyl)-	1	1	0
3,3-Dimethyl-(1,1-diphenyl)-4,4-diamine	3	3	0
4,4'-Diaminodiphenylmethane	1	1	0
Anthraquinone	3	3	0
Arsenic compounds	5	5	0
Asulam	13	13	0
Benzene	19	19	0
Benzidine, its salts and benzidine derivatives	3	1	0
Bromomethane	2	2	0
Cadmium and its compounds	14	14	0

Name(s) of the chemical imported	Number of export notifications received	Number of acknowledgements provided	Number of waivers of requirement provided
Carbendazim	3	3	0
Carbon tetrachloride	3	3	0
Chlorate	32	32	0
Chlorfenapyr	4	4	0
Chloroform	36	34	0
Choline chloride	3	3	0
Creosote and Creosote related substances	11	9	0
Cyanamide	3	3	0
Cyfluthrin	2	2	0
Dibutyltin compounds	248	243	0
Didecyldimethylammonium chloride	146	146	0
Diocetyl tin compounds	56	55	0
Diphenylamine	16	16	1
Ethylene dichloride*	10	10	0
Ethylene oxide*	17	17	0
Ferbam	15	15	0
Fipronil	20	14	0
Isoproturon	10	10	0
Lead compounds	35	32	0
Malathion	4	4	0
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds*	25	24	0
Methomyl	1	1	0
Monuron	9	9	0
Nicotine	3	3	0
Nonylphenols and Nonylphenol ethoxylates	150	150	0
Octylphenols and Octylphenol ethoxylates	21	21	0
Permethrin	81	78	0
Picoxystrobin	2	2	0
Potassium dichromate	1	1	0
Thallium sulphate	1	1	0
Tributyltin compounds*	5	5	0
Trichlorobenzene	3	3	0
Triclosan	3	2	0
Zineb	29	29	0
Total Europe	1085	1059	1
Latin America and the Caribbean region:			
1,1,2,2-Tetrachloroethane	2	2	0
1,2-dibromoethane (EDB)*	2	1	0
1,2-Dichloroethane	1	1	0
1,3-Dichloropropene	3	3	0
1,3-Dichloropropene; Chloropicrin	2	2	0
2-Hydroxy-5-nonylacetophenone oxime	1	1	0

Name(s) of the chemical imported	Number of export notifications received	Number of acknowledgements provided	Number of waivers of requirement provided
2-Hydroxy-5-nonylacetophenone oxime; 5-nonylsalicylaldoxime ^a	1	0	0
5-Nonylsalicylaldoxime ^a	1	0	0
Amitrole	4	4	0
Arsenic compounds	1	0	0
Asulam	4	1	0
Atrazine	1	1	0
Benzene	6	4	0
Cadmium and its compounds	7	5	0
Carbendazim	20	20	0
Carbendazim; N-octylisothiazolinone; Diuron	3	0	0
Catalyst SD11-2	1	0	0
Catalyst SD11-3	2	0	0
Catalyst SD2-40	3	0	0
Chlorate	7	4	0
Chlorate; Benzyl-C12-14-alkyldimethylammonium chloride	1	1	0
Chlorate; Cyphenothrin	2	2	0
Chloroform	11	7	0
Chloropicrin	1	1	0
Chloropicrin; 1,3-Dichloropropene	2	2	0
Creosote and Creosote related substances	5	5	0
Cyanamide	6	6	0
Cyfluthrin	5	3	0
Cypermethrin	1	1	0
Dialkyl hydroxybenzenealkanoic acid	1	1	0
Diazinon	2	2	0
Dibutyltin compounds	38	37	0
Dibutyltin compounds; 4-Methylpentan-2-one; Pentane-2,4-dione	1	0	0
Dibutyltin compounds; Quartz; Red iron oxide	1	0	0
Dichlobenil	3	0	0
Dichlorohydroxydiphenylether	3	0	0
Didecyldimethylammonium chloride	34	29	0
Didecyldimethylammonium chloride; Glutaral; Propan-2-ol	1	0	0
Didecyldimethylammonium chloride; Glutaraldehyde; Formaldehyde; Glioxal	3	3	0
Didecyldimethylammonium chloride; Propan-2-ol; Benzalkonium Chloride	1	1	0
Didecyldimethylammonium chloride; Propan-2-ol; Butane-1,4-diol; 2-phenoxyethanol; 2-aminoethanol; 3-(2-methoxyethoxy)propylmethyl-bis(trimethylsilyloxy)silane; Diphenyl ether	1	0	0
Diocetyl tin compounds	15	15	0

Name(s) of the chemical imported	Number of export notifications received	Number of acknowledgements provided	Number of waivers of requirement provided
Diocetyl tin compounds; Benzenesulfonic acid, mono-C16-24-alkyl derivs.; Dodecylphenol, branched	1	0	0
Diocetyl tin compounds; Tetraethyl orthosilicate	1	0	0
Diphenylamine	13	13	0
Ethoxysulfuron	1	1	0
Ethylene dichloride*	2	2	0
Ethylene oxide*. ^a	8	6	0
Ferbam	5	5	0
Iprodione	8	8	0
Irgalube 2040 A ^a	1	0	0
Isothiazolinone	1	1	0
Lead compounds	10	6	0
Lubrizol 5686EL (5686E) explicit	2	0	0
Lubrizol CV3515	1	0	0
Malathion	4	4	0
Mark T 634	1	0	0
Matting Agent	1	0	0
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds*. ^a	11	7	0
Monuron	1	1	0
N,N'-ethane-1,2-diylbis(12-hydroxyoctadecan-1-amide); Reaction mass of bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate	1	0	0
Nessler's reagent	1	0	0
Nonylphenols and Nonylphenol ethoxylates ^a	70	59	0
Nonylphenols and Nonylphenol ethoxylates; Zinc bis(O,O-diisooctyl) bis(dithiophosphate)	1	0	0
Oxadiargyl	5	5	0
Paraquat	2	2	0
Permethrin	47	35	0
Permethrin; Imidacloprid	2	0	0
Picoxystrobin	6	6	0
PP321200O	1	0	0
PP682900B	2	0	0
PP7297020	2	0	0
PP741600B	3	1	0
PP741700B	2	0	0
PP745900B	2	0	0
PP797900B	2	0	0
PP798901H	2	0	0
Propargite	3	3	0
Propisochlor	1	1	0
Sodium dichromate	1	1	0

Name(s) of the chemical imported	Number of export notifications received	Number of acknowledgements provided	Number of waivers of requirement provided
Tetraethyl lead*	2	1	0
Trichlorobenzene	1	1	0
Triclosan	3	2	0
Triflumuron	5	5	0
Trifluralin	1	1	0
Zineb	19	19	0
Total Latin America and the Caribbean	469	361	0
Near East region:			
1,3-Dichloropropene	1	1	0
CHEMIMET 500 AB	2	2	0
Chlorate	2	2	0
Chloroform	3	3	0
Dibutyltin compounds; Ethylbenzene; 4-Methylpentan-2-one; Xylene	1	1	0
Dibutyltin compounds; N-butyl acetate; 5-Methylhexan-2-one; 4-Methylpentan-2-one; 2-Methoxy-1-methylethyl acetate; Xylene.	2	2	0
Didecyldimethylammonium chloride	3	3	0
Didecyldimethylammonium chloride; Amines, N-C12-14-alkyltrimethylenedi-	1	1	0
Didecyldimethylammonium chloride; Amines, tallow alkyl, ethoxylated	1	1	0
Didecyldimethylammonium chloride; Glutaraldehyde;	2	2	0
Didecyldimethylammonium chloride; Glutaraldehyde; Propan-2-ol; Benzalkonium chloride; Alkylpolyglycosides;	2	2	0
Didecyldimethylammonium chloride; N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine; Propan-2-ol	1	1	0
Didecyldimethylammonium chloride; Propan-2-ol; Alcohols, C16-18 and C18-unsatd., ethoxylated;	1	1	0
Didecyldimethylammonium chloride; Propan-2-ol; Butane-1,4-diol; 2-phenoxyethanol; 2-aminoethanol; 3-(2-methoxyethoxy)propyl-methyl-bis(trimethylsilyloxy)silane; Diphenyl ether	1	1	0
Didecyldimethylammonium chloride; Quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, chlorides;	1	1	0
Diocetyl tin compounds	3	3	0
Diphenylamine	1	1	0
Ethylene oxide*	2	2	0
Iprodione	1	1	0
Lead compounds	2	2	0
Lubad 1128	1	1	0
Matting Agent	1	1	0
Nessler's reagent	2	2	0
Nonylphenols and Nonylphenol ethoxylates	3	3	0

Name(s) of the chemical imported	Number of export notifications received	Number of acknowledgements provided	Number of waivers of requirement provided
PR1771 B2	1	1	0
Propargite	9	9	0
Total Near East	50	50	0
North America region:			
Anthraquinone	1	1	0
Benzene	1	1	0
Cadmium and its compounds	1	1	0
Chloroform	4	4	0
Creosote and Creosote related substances	1	1	0
Cyfluthrin	1	1	0
Dibutyltin compounds	17	17	0
Didecyltrimethylammonium chloride	1	1	0
Diphenylamine	4	4	0
Ethalfuralin	1	1	0
Lead compounds	3	3	0
Nicotine	1	1	0
Nonylphenols and Nonylphenol ethoxylates	15	15	0
Permethrin	7	7	0
Trifluralin	1	1	0
Warfarin	1	1	0
Total North America	60	60	0
Southwest Pacific region:			
1,2-dibromoethane (EDB)*	1	1	0
1,2-Dichloroethane	1	1	0
1,3-Dichloropropene	2	2	0
Amitrole	2	2	0
Arsenic compounds	3	3	0
Benzene	1	1	0
Cadmium and its compounds	4	4	0
Carbendazim	2	2	0
Chlorate	10	10	0
Chloroform	3	3	0
Chloropicrin	1	1	0
Chloropicrin; 1,3-Dichloropropene	1	1	0
Cyanamide	2	2	0
Cyfluthrin	1	1	0
Dibutyltin compounds	37	37	0
Dichloropropene; Chloropicrin	10	10	0
Didecyltrimethylammonium chloride	15	15	0
Diocetyl tin compounds	7	7	0
Diphenylamine	17	17	0
Ethylene dichloride*	3	3	0
Ethylene oxide*	2	2	0
Ferbam	6	6	0
Fipronil	11	11	0

Name(s) of the chemical imported	Number of export notifications received	Number of acknowledgements provided	Number of waivers of requirement provided
Iprodione	2	2	0
Isoproturon	8	8	0
Lead compounds	8	8	0
Malathion	4	4	0
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds*	3	3	0
N-Methylpyrrolidone	2	2	0
Nonylphenols and Nonylphenol ethoxylates	75	75	0
Permethrin	7	7	0
Picoxystrobin	4	4	0
Propargite	2	2	0
Tetraethyl lead*	1	1	0
Tributyltin compounds*	1	1	0
Triflumuron	6	6	0
Trifluralin	3	3	0
Warfarin	1	1	0
Zineb	1	1	0
Total Southwest Pacific	270	270	0

(*) Chemical listed in Annex III of the Rotterdam Convention

(a) One Party indicated that the chemical had explicit consent response.

Appendix III

Compilation of information received from Parties related to Article 14 on information exchange

Scientific, technical, economic and legal information

Table 5.1: Links to websites on scientific information provided by Parties in response to question 4.1.

Party	Websites
Australia	Information on industrial chemicals: https://www.industrialchemicals.gov.au/chemical-information Information on pesticides: https://apvma.gov.au/node/1061
Canada	<ul style="list-style-type: none"> • Toxic substances list: https://www.canada.ca/en/environment-climate-change/services/canadian-environmental-protection-act-registry/substances-list/toxic/schedule-1.html • Results of Domestic Substances List (DSL) Categorization: https://pollution-waste.canada.ca/substances-search/Substance/SearchByListOrGroup?ListGroupCode=DSL_CAT&Page=1&ItemsPerPage=500 • Detailed categorization results of the Domestic Substances List: https://open.canada.ca/data/en/dataset/1d946396-cf9a-4fa1-8942-4541063bfba4 • PMRA Decisions and Updates: https://www.canada.ca/en/health-canada/services/consumer-product-safety/reports-publications/pesticides-pest-management/decisions-updates.html • PMRA Public Registry: https://www.canada.ca/en/health-canada/services/consumer-product-safety/pesticides-pest-management/public/protecting-your-health-environment/public-registry.html
El Salvador	www.minsal.gob.sv
European Union	https://echa.europa.eu/ http://www.efsa.europa.eu/ https://ec.europa.eu/food/plant/pesticides_en
Greece	https://echa.europa.eu/ http://www.efsa.europa.eu
Japan	http://www.safe.nite.go.jp/jcheck/top.action
New Zealand	The Approved Hazardous Substances with Controls data base and the Chemical Classification Information Database: https://www.epa.govt.nz/database-search/
Norway	http://echa.europa.eu/web/guest http://www.miljodir.no https://www.nibio.no/en https://vkm.no/english/riskassessments/riskassessments.4.2375207615dac0245ae7444e.html
Switzerland	https://www.eawag.ch/en/research/water-for-ecosystem/pollutants/ https://www.empa.ch/web/empa/resources-and-pollutants https://www.swisstph.ch/de/topics/environment-and-health/
Thailand	<ul style="list-style-type: none"> • Chemical Knowledge Platform: http://www.chemtrack.org/ Sponsored by - Chulalongkorn University

Party	Websites
	<ul style="list-style-type: none"> - Thailand Science Research and Innovation (TSRI) - Center of Excellence on Hazardous Substance Management • Poison Center: https://med.mahidol.ac.th/poisoncenter/ - Faculty of Medicine Ramathibodi Hospital, Mahidol University

Table 5.2: Ways of sharing and/or exchanging scientific information, other than through websites, provided by Parties in response to question 4.1.

Party	Ways of sharing and/or exchanging information
European Union	Information can be provided on request.
Greece	Information can be provided on request.

Table 6.1: Links to websites on technical information provided by Parties in response to question 4.2.

Party	Websites
Canada	<ul style="list-style-type: none"> • Government of Canada, Chemical Substances website: https://www.canada.ca/en/health-canada/services/chemical-substances.html • Canada's approach on chemicals: https://www.canada.ca/en/health-canada/services/chemical-substances/canada-approach-chemicals.html • Health Canada Pest Control Products main web page: https://www.canada.ca/en/health-canada/topics/pest-control-products.html • PMRA Consultations: https://www.canada.ca/en/health-canada/services/consumer-product-safety/pesticides-pest-management/public/consultations.html • PMRA Policies and Guidelines: https://www.canada.ca/en/health-canada/services/consumer-product-safety/reports-publications/pesticides-pest-management/policies-guidelines.html • PMRA Fact Sheets and Other Resources: https://www.canada.ca/en/health-canada/services/consumer-product-safety/reports-publications/pesticides-pest-management/fact-sheets-other-resources.html • PMRA Corporate Plans and Reports: https://www.canada.ca/en/health-canada/services/consumer-product-safety/reports-publications/pesticides-pest-management/corporate-plans-reports.html
Colombia	https://www.ica.gov.co/getdoc/d3612ebf-a5a6-4702-8d4b-8427c1cdaeb1/registros-nacionales-pqua-15-04-09.aspx
El Salvador	www.minsal.gob.sv www.marn.gob.sv www.mag.gob.sv
European Union	https://echa.europa.eu/ http://www.efsa.europa.eu/ https://ec.europa.eu/food/plant/pesticides_en
Greece	https://echa.europa.eu/ http://www.efsa.europa.eu
Japan	http://www.safe.nite.go.jp/jcheck/top.action
New Zealand	The Approved Hazardous Substances with Controls data base and the Chemical Classification Information Database: https://www.epa.govt.nz/database-search/

Party	Websites
Norway	http://echa.europa.eu/web/guest http://www.miljodir.no
Switzerland	https://www.agroscope.admin.ch/agroscope/fr/home/publications/recherche-publications/fiches-techniques.html
Thailand	<ul style="list-style-type: none"> • Chemical Knowledge Platform: http://www.chemtrack.org/ Sponsored by <ul style="list-style-type: none"> - Chulalongkorn University - Thailand Science Research and Innovation (TSRI) - Center of Excellence on Hazardous Substance Management • Poison Center: https://med.mahidol.ac.th/poisoncenter/ - Faculty of Medicine Ramathibodi Hospital, Mahidol University

Table 6.2: Ways of sharing and/or exchanging technical information, other than through websites, provided by Parties in response to question 4.2.

Party	Ways of sharing and/or exchanging information
Costa Rica	Mediante solicitud formal al punto de contacto.
European Union	Information can be provided on request.
Greece	Information can be provided on request.

Table 7.1: Links to websites on toxicological, eco-toxicological and safety information provided by Parties in response to question 4.3

Party	Websites
Australia	<p>Australian Industrial Chemicals Introduction Scheme (AICIS) assessments regarding risks to human health and the environment, available at: https://www.industrialchemicals.gov.au/chemical-information/search-assessments</p> <p>Health based guidance values for pesticides, available at: https://apvma.gov.au/node/26581</p> <p>The Hazardous Chemical Information System (HCIS), available at: http://hcis.safeworkaustralia.gov.au</p> <p>The Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP), available at: https://www.tga.gov.au/publication/poisons-standard-susmp</p> <p>The model Code of Practice on Preparation of Safety Data Sheets for Hazardous Chemicals, available at: https://www.safeworkaustralia.gov.au/doc/model-code-practice-preparation-safety-data-sheets-hazardous-chemicals</p> <p>The model Code of Practice on Labelling of Workplace Hazardous Chemicals, available at: https://www.safeworkaustralia.gov.au/doc/model-code-practice-labelling-workplace-hazardous-chemicals</p> <p>The Chemicals Business Checklist, available at: https://www.business.gov.au/risk-management/health-and-safety/personal-protection-and-chemicals</p>
Burkina Faso	<p>https://www.google.fr/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&ved=2ahUKEwiftfm1s5ntAhUCCRoKHYYwiB7gQFjAEegQIDRAC&url=https%3A%2F%2Fgraadburkina.org%2F2017%2F08%2F12%2Fpesticides-au-burkina-faso-des-pratiques-de-la-mort-subite%2F&usg=AOvVaw3nf7ikvY2dp8OzCO-4neuU</p> <p>https://www.google.fr/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&cad=rja&uact=8&ved=2ahUKEwiftfm1s5ntAhUCCRoKHYYwiB7gQFjAGegQICBAC&url=https%3A%2F%2Fwww.africaportal.org%2Fdocuments%2F17678%2FGRAAD-Cout-des-Mauvaises-pratiques-.pdf&usg=AOvVaw1HRgZ_GN-svcGs25J7Mi6K</p>

Party	Websites
Canada	<ul style="list-style-type: none"> • Pesticide Label Search: https://www.canada.ca/en/health-canada/services/consumer-product-safety/pesticides-pest-management/registrants-applicants/tools/pesticide-label-search.html • PMRA Decisions and Updates: https://www.canada.ca/en/health-canada/services/consumer-product-safety/reports-publications/pesticides-pest-management/decisions-updates.html • PMRA Consultations: https://www.canada.ca/en/health-canada/services/consumer-product-safety/pesticides-pest-management/public/consultations.html
Colombia	<p>http://www.ins.gov.co/Paginas/PageNotFoundError.aspx?requestUrl=http://www.ins.gov.co/lineas-de-accion/Subdireccion-Vigilancia/sivigila/Paginas/sivigila.aspx</p> <p>https://ccs.org.co/interna_cispro.php?idnoticia=242&opcacordeon=7</p> <p>http://www.ins.gov.co/Paginas/PageNotFoundError.aspx?requestUrl=http://www.ins.gov.co/lineas-de-accion/Red-Nacional-Laboratorios/Documentacin%20en%20Salud%20Ambiental/Forms/DispFo</p>
European Union	<p>https://echa.europa.eu/</p> <p>http://www.efsa.europa.eu/</p> <p>https://ec.europa.eu/food/plant/pesticides_en</p>
Greece	<p>https://echa.europa.eu/</p> <p>http://www.efsa.europa.eu</p>
Japan	http://www.safe.nite.go.jp/jcheck/top.action
New Zealand	<p>The Approved Hazardous Substances with Controls data base and the Chemical Classification Information Database:</p> <p>https://www.epa.govt.nz/database-search/</p>
Norway	<p>http://echa.europa.eu/web/guest</p> <p>http://www.miljodir.no</p> <p>https://www.nibio.no/en</p> <p>https://vkm.no/english/riskassessments/riskassessments.4.2375207615dac0245ae7444e.html</p>
Peru	https://servicios.senasa.gob.pe/SIGIAWeb/sigia_consulta_producto.html
Switzerland	<p>https://www.scaht.org/en/research/</p> <p>https://www.ecotoxcentre.ch/projects</p>
Thailand	<ul style="list-style-type: none"> • Chemical Knowledge Platform: http://www.chemtrack.org/ Sponsored by <ul style="list-style-type: none"> - Chulalongkorn University - Thailand Science Research and Innovation (TSRI) - Center of Excellence on Hazardous Substance Management • Poison Center: https://med.mahidol.ac.th/poisoncenter/ - Faculty of Medicine Ramathibodi Hospital, Mahidol University

Table 7.2: Ways of sharing and/or exchanging toxicological, eco-toxicological and safety information, other than through websites, provided by Parties in response to question 4.3.

Party	Ways of sharing and/or exchanging information
Costa Rica	Mediante solicitud formal al punto de contacto.
European Union	Information can be provided on request.
Greece	Information can be provided on request.

Table 8.1: Links to websites on economic information provided by Parties in response to question 4.4

Party	Websites
Burkina Faso	https://www.researchgate.net/publication/312453454_Cout_de_l%27inaction_de_la_gestion_des_produits_chimiques_dans_le_secteur_minier_et_agricole
Canada	<ul style="list-style-type: none"> Some socio-economic information is available for certain substances on the List of Toxic Substances: https://www.canada.ca/en/environment-climate-change/services/canadian-environmental-protection-act-registry/substances-list/toxic/schedule-1.html A user can click a given substance of interest on the List of Toxic Substances and arrive at a website with more detailed information. For some substances a “Regulatory Impact Analysis Statement” exists which contains socio-economic information. For example, when the risk management tool(s) include regulatory measures, users can click that link and access the Regulatory Impact Analysis Statement. Pesticides are subject to mandatory sales reporting. Yearly Pest Control Products Sales Reports are published. Sales reports can be ordered at https://www.canada.ca/en/health-canada/services/consumer-product-safety/reports-publications/pesticides-pest-management/corporate-plans-reports/pest-control-products-sales-report.html
Chile	Declaraciones de venta de plaguicidas de uso agrícola: https://www.sag.gob.cl/ambitos-de-accion/declaraciones/1380/publicaciones
European Union	https://echa.europa.eu/
Japan	http://www.safe.nite.go.jp/jcheck/top.action
Thailand	<ul style="list-style-type: none"> Thai Customs : Integrated Tariff Database - http://customs.go.th/statistic_report.php?lang=en& - http://itd.customs.go.th/igt/en/main_frame.jsp?lang=en&

Table 8.2: Ways of sharing and/or exchanging economic information, other than through websites, provided by Parties in response to question 4.4.

Party	Ways of sharing and/or exchanging information
Canada	Where available, Canada provides socio-economic information with all Notifications of Final Regulatory Action which are publicly available at www.pic.int .
European Union	Information can be provided on request.
Switzerland	Upon request.

Table 9.1: Links to websites on legal information provided by Parties in response to question 4.5

Party	Websites
Burkina Faso	-
Canada	<ul style="list-style-type: none"> Canadian Environmental Protection Act, 1999: https://laws-lois.justice.gc.ca/eng/acts/c-15.31/ A Guide to understanding the Canadian Environmental Protection Act: https://www.canada.ca/en/environment-climate-change/services/canadian-environmental-protection-act-registry/publications/guide-to-understanding.html Regulations made under the Canadian Environmental Protection Act, 1999: https://pollution-waste.canada.ca/environmental-protection-registry/regulations Pest Control Products Act, 2002: https://laws-lois.justice.gc.ca/eng/acts/P-9.01/index.html Pest Control Products Regulations: http://laws-lois.justice.gc.ca/eng/regulations/sor-2006-124/index.html List of Pest Control Product Formulants and Contaminants of Health or Environmental Concern:

Party	Websites
	http://laws-lois.justice.gc.ca/eng/regulations/si-2005-114/index.html • Pest Control Products Incident Reporting Regulations: http://laws-lois.justice.gc.ca/eng/regulations/SOR-2006-260/index.html • Canada Consumer Product Safety Act: https://laws-lois.justice.gc.ca/eng/acts/C-1.68/index.html • Pest Control Products Sales Information Reporting Regulations: https://laws-lois.justice.gc.ca/eng/regulations/SOR-2006-261/page-1.html
Chile	Regulaciones de plaguicidas de uso agrícola: http://normativa.sag.gob.cl/Publico/Inicio.aspx Regulación para la importación de sustancias químicas: https://dipol.minsal.cl/departamentos-2/salud-ambiental/seguridad-quimica/importacion/
China	http://www.mee.gov.cn/gkml/zj/wj/200910/t20091022_172481.htm http://www.mee.gov.cn/xxgk2018/xxgk/xxgk01/201912/t20191231_756318.html http://www.moa.gov.cn/gk/tzgg_1/gg/201501/t20150123_4348801.htm http://www.moa.gov.cn/ztlz/ncpxzz/flfg/200709/t20070903_884213.htm
European Union	https://echa.europa.eu/ http://www.efsa.europa.eu/ https://ec.europa.eu/food/plant/pesticides_en
Japan	<ol style="list-style-type: none"> 1. Act on the Regulation of Manufacture and Evaluation of Chemical Substances (Art. 2, Art.22, Art.24, Art. 25) http://www.japaneselawtranslation.go.jp/law/detail/?id=3350&vm=04&re=01&new=1 2. Poisonous and Deleterious Substances Control Law (Art. 2, Art.3) http://www.japaneselawtranslation.go.jp/law/detail/?id=3387&vm=04&re=01&new=1 3. Industry Safety and Health Act (Art. 55) http://www.japaneselawtranslation.go.jp/law/detail/?id=3440&vm=04&re=01&new=1 4. Agricultural Chemicals Regulation Act (Tentative translation) (Art. 2) http://www.japaneselawtranslation.go.jp/law/detail/?id=3396&vm=04&re=01&new=1 5. Foreign Exchange and Foreign Trade Act (Art. 48, Art. 52) http://www.japaneselawtranslation.go.jp/law/detail/?id=3267&vm=04&re=01&new=1 6. Export Trade Control Order (Art.2, Appendix 2) http://www.japaneselawtranslation.go.jp/law/detail/?id=3389&vm=04&re=01&new=1 7. Act on Securing Quality, Efficacy and Safety of Products Including Pharmaceuticals and Medical Devices (Article 2, Article 14, Article 74-2,) http://www.japaneselawtranslation.go.jp/law/detail/?id=3213&vm=04&re=01&new=1 8. Order for Enforcement of the Act on Securing Quality, Efficacy and Safety of Products Including Pharmaceuticals and Medical Devices (Article 20) http://www.japaneselawtranslation.go.jp/law/detail/?id=3214&vm=04&re=01 9. Regulation for Enforcement of the Act on Securing Quality, Efficacy and Safety of Products Including Pharmaceuticals and Medical Devices (Article 96) http://www.japaneselawtranslation.go.jp/law/detail/?id=3215&vm=04&re=01&new=1
New Zealand	The Approved Hazardous Substances with Controls data base and the Chemical Classification Information Database: https://www.epa.govt.nz/database-search/
Norway	http://www.lovdato.no
Panama	Contactar a las AND del Ministerio de Desarrollo Agropecuario o del Ministerio de Salud, a los siguientes correos: jrequena@mida.gob.pa; lcmayorga@minsa.gob.pa
Singapore	The Annex III listed chemicals are controlled as hazardous substances under the Environmental Protection and Management Act (EPMA) and the EPM(Hazardous Substances) Regulations https://sso.agc.gov.sg/Act/EPMA1999#legis

Party	Websites
	https://sso.agc.gov.sg/SL/EPMA1999-RG4#legis
Switzerland	https://www.bafu.admin.ch/bafu/fr/home/themes/produits-chimiques/droit.html
Thailand	<ul style="list-style-type: none"> • Hazardous Substance Act, B.E. 2535 http://www.diw.go.th/hawk/content.php?mode=laws&tabid=3 • Chemical Knowledge Platform: http://www.chemtrack.org/ Sponsored by <ul style="list-style-type: none"> - Chulalongkorn University - Thailand Science Research and Innovation (TSRI) - Center of Excellence on Hazardous Substance Management • Promotion and Conservation of National Environmental Quality Act, B.E. 2535
Trinidad and Tobago	-

Table 9.2: Ways of sharing and/or exchanging legal information, other than through websites, provided by Parties in response to question 4.5.

Party	Ways of sharing and/or exchanging information
Costa Rica	Mediante solicitud formal al punto de contacto.
European Union	Information can be provided on request.

Information on domestic regulatory actions relevant to the objectives of the Convention

Table 10.1: Links to websites on domestic regulatory actions relevant to the objectives of the Convention, provided by Parties in response to question 5.1

Party	Websites
Argentina	https://www.argentina.gob.ar/ambiente/control/sustancias
Australia	<p>Australia has provided final regulatory action on a number of chemicals. These are:</p> <p>Annex III chemicals: - asbestos, 1,2-dibromoethane, monocrotophos, parathion, polychlorinated biphenyls, polychlorinated terphenyls.</p> <p>Non-annex III chemicals: - chrysotile asbestos, methazole, tribufos.</p> <p>See the Rotterdam Convention website: http://www.pic.int/Procedures/NotificationsofFinalRegulatoryActions/Database/tabid/1368/language/en-US/Default.aspx</p>
Burkina Faso	-
Canada	<ul style="list-style-type: none"> • Export of Substances on the Export Control List Regulations: https://laws-lois.justice.gc.ca/eng/regulations/SOR-2013-88/index.html • PMRA decisions and updates: https://www.canada.ca/en/health-canada/services/consumer-product-safety/reports-publications/pesticides-pest-management/decisions-updates.html • PMRA consultations: https://www.canada.ca/en/health-canada/services/consumer-product-safety/pesticides-pest-management/public/consultations.html • Toxic substances list: https://www.canada.ca/en/environment-climate-change/services/canadian-environmental-protection-act-registry/substances-list/toxic/schedule-1.html
Chile	<p>Plaguicidas de uso agrícola prohibidos: https://www.sag.gob.cl/sites/default/files/listado_plaguicidas_prohibidos_febrero_2020.pdf</p>

Party	Websites
China	http://www.mee.gov.cn/gkml/hbb/gwy/200910/t20091030_180683.htm http://www.mee.gov.cn/xxgk2018/xxgk/xxgk10/202101/t20210107_816408.html http://www.moa.gov.cn/gk/tzgg_1/gg/201501/t20150123_4348801.htm http://www.moa.gov.cn/ztzl/ncpzxxz/flfg/200709/t20070903_884213.htm
Cyprus	http://www.mlsi.gov.cy/mlsi/dli/dliup.nsf/All/234CD0F151B7394FC2257E37003BD4BE?OpenDocument http://www.mlsi.gov.cy/mlsi/dli/dliup.nsf/All/C113284796338B0EC2257E110047AF2E?OpenDocument http://www.mlsi.gov.cy/mlsi/dli/dliup.nsf/all/869296BDD46A25A2C2257DFD0042D304/\$file/2020_1_381.pdf?openelement http://www.mlsi.gov.cy/mlsi/dli/dliup.nsf/All/61AB7BD32737404FC2257E28003C5EF4?OpenDocument
El Salvador	https://www.marn.gob.sv/listado-de-sustancias-reguladas/ http://cidoc.marn.gob.sv/documentos/acuerdo-409-listado-de-plaguicidas-y-productos-de-uso-industrial/ http://cidoc.marn.gob.sv/documentos/acuerdo-151-plaguicidas-prohibidos-mag/
European Union	https://echa.europa.eu/ https://ec.europa.eu/food/plant/pesticides_en http://ec.europa.eu/growth/sectors/chemicals/reach_en
Guatemala	A través de La Ley de acceso a la información pública de Guatemala. infoagromaga@gmail.com
Indonesia	pelayananinterpadu.menlhk.go.id
Japan	http://www.meti.go.jp/policy/external_economy/trade_control/02_export/08_chemical/index.html (Japanese only)
Lithuania	https://echa.europa.eu/documents/10162/23036412/guidance_pic_lt.pdf/9c5765a2-7c60-4482-806f-e9e2c2f8e510 https://echa.europa.eu/lt/regulations/prior-informed-consent/understanding-pic Information available only in Lithuanian: http://chemija.gamta.lt/cms/index?rubricId=e1cd3ffc-b511-49d4-b435-56d86bec3acf https://am.lrv.lt/lt/veiklos-sritys-1/cheminiu-medziagu-valdymas/brexit-ir-chemines-medziagos
New Zealand	The Approved Hazardous Substances with Controls data base and the Chemical Classification Information Database: https://www.epa.govt.nz/database-search/ Chemical Reassessments: https://www.epa.govt.nz/industry-areas/hazardous-substances/chemical-reassessment-programme/completed-reassessments/
Nicaragua	www.cnrcst.gob.ni Acuerdo Ministerial No. 23-2001 Resolución Ministerial No. 037-2007 Resolución Ministerial No. 019-2008 Resolución No. 01-2014
North Macedonia	http://zdravstvo.gov.mk/10348-2/ http://arhiva.mzsv.gov.mk/files/Zakon_za_proizvodi_za_zastita_na_rastenijata_0.pdf
Norway	http://www.lovdatab.no

Party	Websites
Qatar	Resolution No. 4 of 2005 by the Chairperson of the Supreme Council of the Environment and Natural Reserves (SCENR) issuing executive bylaw for law No. 30 of 2002 on environment protection. Law No. 24 of 2010 Promulgating the Law (Regulation) of Pesticides in the States of the Cooperation Council for the Arab State of the Gulf http://www.almeezan.qa/LawPage.aspx?id=2108&language=en
Romania	http://legislatie.just.ro/ http://legislatie.just.ro/Public/DetaliuDocumentAfis/52327 Sintact legislative portal https://sintact.ro http://www.mmediu.ro/articol/export-import-de-produse-chimice-periculoase/431
Serbia	www.ekologija.gov.rs
Singapore	https://sso.agc.gov.sg/Act/EPMA1999#legis https://sso.agc.gov.sg/SL/EPMA1999-RG4#legis
State of Palestine	Palestinian Environment Quality Authority website
Thailand	<ul style="list-style-type: none"> • http://www.diw.go.th/hawk/content.php?mode=laws&tabid=3 • http://www.pcd.go.th/info_serv/haz_rotterdam.html • https://www.doa.go.th • https://www.doa.go.th/ard

Table 10.2: Ways of sharing and/or exchanging information on domestic regulatory actions relevant to the objectives of the Convention, other than through websites, provided by Parties in response to question 5.1

Party	Ways of sharing and/or exchanging information
Bosnia and Herzegovina	Bosnia and Herzegovina delivered to the Secretariat regulatory action for banned active substances of pesticides.
Costa Rica	Mediante solicitud formal al punto de contacto.
European Union	Information can be provided on request.
Greece	Information can be provided on request.
Guatemala	correo electrónico a la siguiente dirección infoagromaga@gmail.com

Table 10.3: Reasons why the information on domestic regulatory actions could not be shared or exchanged, provided by Parties that responded that their country could not provide publicly available information on domestic regulatory actions to question 5.1

Party	Reasons why the information could not be shared or exchanged
Mauritius	We do not have the relevant facilities to do above.
Peru	No se cuenta con normativa nacional que implemente el Convenio de Rotterdam. Las actividades desarrolladas se basan en la normas de aprobación y ratificación del Convenio.
Russian Federation	No domestic regulatory actions in 2019.
Trinidad and Tobago	Current legislation does not give way to the obligations under the Convention to be enforced, however, the Pesticides and Toxic Chemicals Control Board will support action taken by the Convention regarding listing of chemicals under Annex III.
Türkiye	Some information may be shared and be publicly available after publishing the draft by-law on export and import of PIC chemicals.

Information on domestic regulatory actions substantially restricting uses of chemicals

Table 11.1: List of websites where publicly available information on domestic regulatory actions restricting uses of chemicals can be accessed, provided by Parties in response to question 6.1

Party	Websites
Argentina	https://www.argentina.gob.ar/ambiente/control/productos-quimicos
Australia	Regulatory information on industrial chemicals and pesticides can be found at: https://www.industrialchemicals.gov.au/ https://apvma.gov.au/ Australia has provided final regulatory action on a number of chemicals. These are: Annex III chemicals: - asbestos, 1,2-dibromoethane, monocrotophos, parathion, polychlorinated biphenyls, polychlorinated terphenyls. Non-annex III chemicals: - chrysotile asbestos, methazole, tribufos. See the Rotterdam Convention website: http://www.pic.int/Procedures/NotificationsofFinalRegulatoryActions/Database/tabid/1368/language/en-US/Default.aspx
Canada	<ul style="list-style-type: none"> • Regulations made under the Canadian Environmental Protection Act, 1999: https://pollution-waste.canada.ca/environmental-protection-registry/regulations • Toxic substances list: https://www.canada.ca/en/environment-climate-change/services/canadian-environmental-protection-act-registry/substances-list/toxic/schedule-1.html • PMRA decisions and updates: https://www.canada.ca/en/health-canada/services/consumer-product-safety/reports-publications/pesticides-pest-management/decisions-updates.html • PMRA consultations: https://www.canada.ca/en/health-canada/services/consumer-product-safety/pesticides-pest-management/public/consultations.html • Technical assistance on the management of chrysotile asbestos: http://www.pic.int/Portals/5/TA/TechnicalAssistance_Asbestos_20181108.pdf
Chile	Plaguicidas de uso agrícola restringidos: https://www.sag.gob.cl/sites/default/files/plaguicidas_restringidos_febrero_2020.pdf Químicos de uso industrial y plaguicidas de uso doméstico restringidos: https://www.bcn.cl/leychile/navegar?idNorma=1007907 https://www.bcn.cl/leychile/navegar?idNorma=180143
China	http://www.mee.gov.cn/gkml/hbb/bgg/200910/t20091022_174552.htm http://www.mee.gov.cn/gkml/hbb/bgg/201404/t20140401_270007.htm http://www.mee.gov.cn/gkml/hbb/bgg/201612/t20161228_378327.htm http://www.mee.gov.cn/xxgk2018/xxgk/xxgk01/201903/t20190312_695462.html http://www.moa.gov.cn/ztlz/ncpzxxz/flfg/200709/t20070903_884213.htm
Colombia	https://www.ica.gov.co/areas/agricola/servicios/regulacion-y-control-de-plaguicidas-quimicos/registros-de-venta-feb-28-2017.aspx
European Union	https://echa.europa.eu/ https://ec.europa.eu/food/plant/pesticides_en http://ec.europa.eu/growth/sectors/chemicals/reach_en
Greece	https://echa.europa.eu/ https://epic-main.echa.europa.eu/pic-authority-web/ http://www.efsa.europa.eu
Guatemala	Dicha información enviando correo a las siguientes direcciones:

Party	Websites
	<p>infoagromaga@gmail.com jefaturaderegistro@gmail.com luismenendez.maga @gamil.com acevedo.carlosenrique@gmail.com</p>
Japan	<ol style="list-style-type: none"> 1. Act on the Regulation of Manufacture and Evaluation of Chemical Substances (Art. 2, Art.22, Art.24, Art. 25) http://www.japaneselawtranslation.go.jp/law/detail/?id=3350&vm=04&re=01&new=1 2. Poisonous and Deleterious Substances Control Law (Art. 2, Art.3) http://www.japaneselawtranslation.go.jp/law/detail/?id=3387&vm=04&re=01&new=1 3. Industry Safety and Health Act (Art. 55) http://www.japaneselawtranslation.go.jp/law/detail/?id=3440&vm=04&re=01&new=1 4. Agricultural Chemicals Regulation Act (Tentative translation) (Art. 2) http://www.japaneselawtranslation.go.jp/law/detail/?id=3396&vm=04&re=01&new=1 5. Foreign Exchange and Foreign Trade Act (Art. 48, Art. 52) http://www.japaneselawtranslation.go.jp/law/detail/?id=3267&vm=04&re=01&new=1 6. Export Trade Control Order (Art.2, Appendix 2) http://www.japaneselawtranslation.go.jp/law/detail/?id=3389&vm=04&re=01&new=1 7. Act on Securing Quality, Efficacy and Safety of Products Including Pharmaceuticals and Medical Devices (Article 2, Article 14, Article 74-2,) http://www.japaneselawtranslation.go.jp/law/detail/?id=3213&vm=04&re=01&new=1 8. Order for Enforcement of the Act on Securing Quality, Efficacy and Safety of Products Including Pharmaceuticals and Medical Devices (Article 20) http://www.japaneselawtranslation.go.jp/law/detail/?id=3214&vm=04&re=01 9. Regulation for Enforcement of the Act on Securing Quality, Efficacy and Safety of Products Including Pharmaceuticals and Medical Devices (Article 96) http://www.japaneselawtranslation.go.jp/law/detail/?id=3215&vm=04&re=01&new=1
Kyrgyzstan	http://ecology.gov.kg
New Zealand	<p>The Approved Hazardous Substances with Controls data base and the Chemical Classification Information Database: https://www.epa.govt.nz/database-search/</p> <p>Chemical Reassessments: https://www.epa.govt.nz/industry-areas/hazardous-substances/chemical-reassessment-programme/completed-reassessments/</p>
North Macedonia	<p>http://www.slvesnik.com.mk/Issues/96247DED63E05144A74CAAFECC4ADAB6.pdf http://www.slvesnik.com.mk/Issues/06FC9E5A6BAE70448A841CD46BB6A9A2.pdf</p>
Norway	http://www.lovddata.no
Peru	<p>https://www.senasa.gob.pe/senasa/plaguicidas-restringidos-y-prohibidos-en-el-peru/</p> <p>Cabe precisar que los plaguicidas restringidos fueron prohibidos en el año 2020 mediante Resolución Directoral N° 0022-2020-MINAGRI-SENASA-DIAIA (METHAMIDOPHOS) y mediante la Resolución Directoral N° 0057-2020-SENASA-DIAIA (PARAQUAT).</p>
Serbia	www.ekologija.gov.rs
Uganda	<p>NATIONAL ENVIRONMENT ACT NO.5 OF 2019 : PART- VI: SOUND MANAGEMENT OF CHEMICALS AND PRODUCT CONTROL; Provides for example;</p> <p>ART-70:Prohibition or restriction on import, export, manufacture, formulation, distribution and use of hazardous chemicals;</p> <p>ART-73:Licence to deal in hazardous chemicals or products containing hazardous chemicals;</p> <p>ART-74: Management of products containing mercury, lead, cyanide, arsenic and polonium.</p>

Table 11.2: Other ways of sharing and/or exchanging information on domestic regulatory actions restricting uses of chemicals, provided by Parties in response to question 6.1

Party	Other ways of sharing and/or exchanging information
Bosnia and Herzegovina	Bosnia and Herzegovina will deliver to the Secretariat regulatory action for substantially restrict one or more uses chemicals through procedures notifying final regulatory action for chemicals.
Costa Rica	Mediante solicitud formal al punto de contacto.
Guatemala	Dicha información enviando correo a las siguientes direcciones: infoagromaga@gmail.com jefaturaderegistro@gmail.com luismenendez.maga@gmail.com acevedo.carlosenrique@gmail.com
Switzerland	Upon request.
Thailand	<ul style="list-style-type: none"> • http://www.diw.go.th/hawk/content.php?mode=laws&tabid=3 • http://www.pcd.go.th/info_serv/haz_rotterdam.html
Türkiye	Some information may be shared and be publicly available after publishing the draft by-law on export and import of PIC chemicals.

Comments and suggestions

Table 12: Additional comments and suggestions provided by Parties about exchanging information under Articles 11, 12 and 14

Party	Comments and suggestions
Argentina	No further comments.
Bosnia and Herzegovina	Remark: Bosnia and Herzegovina does not have an adoption FRA base on national risk assessment, because we do not have national capacities for that. National legislation is the result of an obligatory process of harmonization our legislation with EU legislation and striving to reduce the risk of adverse effects of chemicals on human health and the environment. That is the reason why we don't have to share Toxicological, eco-toxicological, and other Scientific information among other parties and Secretariat.
Canada	With respect to information sharing, Canada offers information in response to requests from the Secretariat. This information is often publicly available and could also be shared with Parties directly on a bilateral basis upon request. Canada continues to offer in-kind technical assistance to any Party respecting information related to chemicals and pesticides, regulatory measures, Notifications of Final Regulatory Action, Import Responses. For example, in 2018, Canada shared information with Georgia regarding the management of chrysotile asbestos. Information that is publicly available from Canada is published in English and French. Within existing resources and as appropriate, the assistance would be carried out remotely in the form of teleconferences and/or Webex presentations. Canada can provide case studies and model legislation. Technical assistance from Canada to other parties would be assessed on a case by case basis and would be dependent on resource availability, timing and relevance to Canada's expertise.
China	N/A
Costa Rica	Cierta información técnica, toxicológica o ecotoxicológica podría ser considerada como de carácter confidencial por la legislación nacional vigente, por lo que se requiere solicitud formal para que sea valorada.
El Salvador	El Salvador, a través de la AND Ministerio de Salud, tiene en proceso una actualización del listado de sustancias reguladas para su importación al país, el cual incluye las nuevas sustancias que recientemente ingresaron al Anexo III del Convenio.

Party	Comments and suggestions
Guatemala	Solicitamos que todas las solicitudes que se envíen a correo infoagromaga@gmail.com que es la oficina de la Ley de Acceso a la Información Pública de Guatemala, también se envíe copia a los siguientes correos: efaturaderegistro@gmail.com luismenendez.maga @gamil.com acevedo.carlosenrique@gmail.com asistente.jefaturaderegistros@gmail.com
Lithuania	N/A
Mauritius	We would appreciate if such information is shared with us from other parties.
Oman	- Provide scientific courses for DNAs regarding to the convention and how to provide the exact information required under Articles 11, 12 and 14.
Netherlands	No comments.
Uganda	Always produce popular version to accompany the main documents.
Thailand	-