Food and Agriculture Organization of the United Nations

UN environment programme

PIC CIRCULAR LXI (61) – June 2025

ROTTERDAM CONVENTION

SECRETARIAT OF THE ROTTERDAM CONVENTION
ON THE PRIOR INFORMED CONSENT PROCEDURE
FOR CERTAIN HAZARDOUS CHEMICALS AND PESTICIDES
IN INTERNATIONAL TRADE

PIC CIRCULAR LXI (61)

June 2025

Food and Agriculture Organization of the United Nations
United Nations Environment Programme
Rome - Geneva, 2025

Required citation:
FAO & UNEP. 2025. *PIC Circular LXI (61) – June 2025*. PIC Circular, No. 61. Rome and Geneva, Switzerland.

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PIC CIRCULAR LXI (61) – June 2025

Contents

INTRODUCTION

1. THE PURPOSE OF THE PIC CIRCULAR

The Rotterdam Convention on the Prior Informed Consent (PIC) Procedure for Certain Hazardous Chemicals and Pesticides in International Trade entered into force on 24 February 2004.

The purpose of the PIC Circular is to provide all Parties, through their designated national authorities, with the information required in Articles 4, 5, 6, 7, 10, 11, 13 and 14 of the Convention. The decision guidance documents on relevant chemicals dispatched to Parties in line with paragraph 3 of Article 7 are sent out in a separate communication.

The PIC Circular is published every six months, in June and December. The present Circular contains information related to and received during the period from **1 November 2024 to 30 April 2025**. Information received after 30 April 2025 will be included in the next PIC Circular.

Designated national authorities are requested to review the information related to their countries and communicate any inconsistencies, errors or omissions to the Secretariat.

2. IMPLEMENTATION OF THE ROTTERDAM CONVENTION

2.1 Designated national authorities

In line with paragraph 3 of Article 4, Parties shall notify the Secretariat on designations of or changes to designated national authorities. An updated register of designated national authorities as at 30 April 2025 is distributed together with the present PIC Circular. Full and subsequently updated contact details as transmitted by Parties are available on the Convention website.[1]

2.2 Notifications of final regulatory action

Parties that have adopted final regulatory actions shall notify the Secretariat within the timeframes established in paragraphs 1 and 2 of Article 5.

Appendix I of the PIC Circular contains a synopsis of all notifications of final regulatory action received from Parties since the last PIC Circular, in line with paragraphs 3 and 4 of Article 5 of the Convention. It contains summaries of notifications of final regulatory action that have been received by the Secretariat and verified to contain the information required by Annex I to the Convention (Part A), information regarding notifications which do not contain all the information (Part B), as well as those notifications that are still under verification by the Secretariat (Part C).

Appendix V contains a list of all the notifications of final regulatory action for chemicals not listed in Annex III, received during the interim PIC procedure and the current PIC procedure (September 1998 to 30 April 2025).

A database of notifications of final regulatory action submitted by Parties, including those for the chemicals listed in Annex III to the Convention, verified as containing the information required by Annex I to the Convention is also available on the Convention website.[2]

A synopsis of all notifications received under the original PIC procedure, which is before the adoption of the Convention in 1998, was published in **PIC Circular X** in December 1999.[3] These notifications however do not meet the requirements of Annex I because the information requirements for notifications

[1] www.pic.int/tabid/3282/language/en-US/Default.aspx.

[2] www.pic.int/tabid/1368/language/en-US/Default.aspx.

[3] www.pic.int/tabid/1168/language/en-US/Default.aspx.

under the original PIC procedure were different. Although Parties are not obliged to resubmit notifications submitted under the original PIC procedure,[4] they may wish to consider doing so for those chemicals not presently listed in Annex III if sufficient supporting information is available.

To facilitate the submission of notifications, a **form for notification of final regulatory action to ban or severely restrict a chemical** and **instructions on how to complete it** are available on the Convention website.[5]

2.3 Proposals for the listing of severely hazardous pesticide formulations

In line with paragraph 1 of Article 6, any Party that is a developing country or a country with an economy in transition and that is experiencing problems caused by a severely hazardous pesticide formulation under conditions of use in its territory, may propose to the Secretariat the listing of the severely hazardous pesticide formulation in Annex III.

Appendix II of the PIC Circular contains summaries of such proposals, which the Secretariat has verified contain the information required by part 1 of Annex IV to the Convention.

To facilitate the submission of proposals, an **incident report form for human health incidents involving severely hazardous pesticide formulations** and an **incident report form for environmental incidents involving severely hazardous pesticide formulations** are available on the Convention website.[6]

2.4 Chemicals subject to the PIC procedure

Appendix III of the PIC Circular lists all the chemicals that are currently listed in Annex III to the Convention and subject to the PIC procedure, their categories (pesticide, industrial and severely hazardous pesticide formulation) and the date of first communication of the corresponding decision guidance document.

At its twelfth meeting, held from 28 April to 9 May 2025 in Geneva Switzerland, the Conference of the Parties to the Rotterdam Convention decided to amend Annex III to list two new chemicals, making them subject to the Prior Informed Consent procedure, and approved the related decision guidance documents:

Chemical	Relevant CAS number(s)	Category	Decision No.
Carbosulfan	55285-14-8	Pesticide	RC-12/3
Fenthion (ultra-low-volume formulations at or above 640 g active ingredient/L)	55-38-9	Severely hazardous pesticide formulation	RC-12/4

The amendments shall enter into force for all Parties on 22 October 2025.

At its twelfth meeting, the Conference of the Parties deferred to its thirteenth meeting the consideration of whether to include the following chemicals in Annex III to the Convention: acetochlor; chlorpyrifos; chrysotile asbestos; iprodione; mercury; methyl bromide; paraquat; and liquid formulations (emulsifiable concentrate and soluble concentrate) containing paraquat dichloride at or above 276 g/L, corresponding to paraquat ion at or above 200 g/L. Further information on these chemicals can be found on the Rotterdam Convention website, in the section "Chemicals recommended for listing" under "The Convention" tab.[7]

[4] FAO & UNEP, 2019. Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade. Article 5, paragraph 2. Rome and Geneva.

[5] www.pic.int/tabid/1182/language/en-US/Default.aspx.

[6] www.pic.int/tabid/1192/language/en-US/Default.aspx.

[7] www.pic.int/tabid/1185/language/en-US/Default.aspx.

2.5 Information exchange on exports and export notifications

Article 12 and Annex V to the Convention set out the provisions and information requirements related to export notifications. When 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, which shall include the information in Annex V. The importing Party has the obligation to acknowledge receipt of the first export notification received after the adoption of the final regulatory action.

To assist Parties in meeting their obligations under the Convention, a **standard form for export notification** and **instructions on how to complete it** are available on the Convention website.[8]

At its eleventh meeting, in decision RC-11/1, the Conference of the Parties encouraged Parties to provide information on their implementation of Articles 11, 12, 13 and 14 of the Convention by submitting responses to the periodic questionnaire on the implementation of those articles. At its twelfth meeting, in decision RC-12/1, the Conference of the Parties encouraged Parties and requested the Secretariat, subject to the availability of resources, to continue to implement the relevant provisions of decisions RC-7/2, RC-9/1 and RC-11/1.

2.6 Information to accompany exported chemicals

In response to paragraph 1 of Article 13, the World Customs Organization has assigned specific Harmonized System customs codes to the individual chemicals or groups of chemicals listed in Annex III to the Convention. A table containing the Harmonized System codes assigned by the World Customs Organization is available on the Convention website.[9]

If a Harmonized System customs code has been assigned to a chemical listed in Annex III, Parties shall require that the shipping document carries this assigned code when the chemical is exported.

2.7 Information on responses concerning import of chemicals listed in Annex III to the Convention

In accordance with paragraphs 2 and 4 of Article 10, each Party shall transmit to the Secretariat, as soon as possible, and in any event no later than nine months after the date of dispatch of the decision guidance document, a response concerning the future import of the chemical concerned. If a Party modifies this response, the Party shall forthwith submit the revised response to the Secretariat. The response shall consist of either a final decision or an interim response.

Paragraph 7 of Article 10 provides that, each Party shall, no later than the date of entry into force of the Convention for that Party, transmit to the Secretariat import responses with respect to each chemical listed in Annex III to the Convention.

Appendix IV includes an overview of import responses received since the last PIC Circular. All import responses received, including a description of the legislative or administrative measures on which the decisions have been based, are available on the Convention website.[10] Information on any cases of failure to transmit a response is also available.

As at 30 April 2025, the following Parties have submitted import responses for all 55 chemicals[11] listed in Annex III to the Convention: Brazil, Canada, Cook Islands, Costa Rica, European Union (on behalf of its 27 Member States), Eswatini, Japan, New Zealand, North Macedonia, Norway, Oman, Qatar, Russian Federation, Serbia, Singapore, South Africa, Switzerland, Thailand, and United Kingdom of

[8] www.pic.int/tabid/1365/language/en-US/Default.aspx.

[9] www.pic.int/tabid/1159/language/en-US/Default.aspx.

[10] www.pic.int/tabid/1370/language/en-US/Default.aspx.

[11] Parties are expected to submit 56 import responses as tributyltin compounds are listed in both the pesticide and industrial categories.

Great Britain and Northern Ireland. 120 Parties have not yet provided import responses for one or more of the chemicals listed in Annex III to the Convention. Of these, the following eight (8) Parties have failed to provide any import responses: Afghanistan, Belarus, Djibouti, Grenada, Marshall Islands, Saint Vincent and the Grenadines, Sierra Leone and Somalia.

To facilitate the submission of responses regarding import, a **form for import response** and **instructions on how to complete it** are available on the Convention website.[12]

Import responses must be submitted through the official channel of communication for the Party. The date of issue and signature of the DNA is to be provided for each individual form.[13]

2.8 Information on chemicals for which the Conference of the Parties has yet to take a final decision

The Conference of the Parties, in its decisions RC-3/3, RC-4/4, RC-6/8, RC-8/6, RC-8/7 and RC-9/5 encouraged Parties to make use of all information available on the following chemicals to assist others, in particular developing countries and countries with economies in transition, to make informed decisions regarding their import and management, and to inform other Parties of those decisions using the information exchange provisions in Article 14: acetochlor; carbosulfan;[14] chrysotile asbestos; fenthion (ultra-low-volume formulations at or above 640 g active ingredient/L);[15] and liquid formulations (emulsifiable concentrate and soluble concentrate) containing paraquat dichloride at or above 276 g/L, corresponding to paraquat ion at or above 200 g/L.

In line with these decisions and paragraph 1 of Article 14, **Appendix VI** of the PIC Circular contains information on chemicals recommended by the Chemical Review Committee for listing in Annex III but for which the Conference of the Parties has yet to take a final decision.

2.9 Information on transit movements

As outlined in paragraph 5 of Article 14, any Party requiring information on transit movements through its territory of chemicals listed in Annex III may report its need to the Secretariat, which shall inform all Parties accordingly.

Since the last PIC Circular, no Party has reported to the Secretariat its need for information on transit movements through its territory of Annex III chemicals.

3. ADDITIONAL INFORMATION

3.1 Information on the status of ratification of the Rotterdam Convention

As at 30 April 2025 there were 166 Parties to the Rotterdam Convention.[16] Tajikistan is the latest Party to ratify the Convention, which will enter into force for it on 25 May 2025. Information on new Parties after 30 April 2025 will be reported in the next PIC Circular.

3.2 Documents relevant to the implementation of the Rotterdam Convention

The following documents relevant to the implementation of the Convention are available on the Convention website:[17]

[12] www.pic.int/tabid/1165/language/en-US/Default.aspx.

[13] www.pic.int/tabid/1165/language/en-US/Default.aspx.

[14] Refer to section 2.4 above and decision RC-12/3, on the listing of carbosulfan in Annex III to the Convention.

[15] Refer to section 2.4 above and decision RC-12/4, on the listing of fenthion (ultra-low-volume formulations at or above 640 g active ingredient/L) in Annex III to the Convention.

[16] www.pic.int/tabid/1072/language/en-US/Default.aspx.

[17] www.pic.int.

- Text of the Convention – Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade *(Arabic, Chinese, English, French, Russian, Spanish)*;[18]
- Decision guidance documents for each of the chemicals listed in Annex III to the Convention *(English, French, Spanish)*;[19]
- Form and instructions for notification of final regulatory action to ban or severely restrict a chemical *(English, French, Spanish)*;[5]
- Form and instructions for import responses *(English, French, Spanish)*;[11]
- Form and instructions for reporting human health incidents and environmental incidents relating to severely hazardous pesticide formulations *(English, French, Spanish)*;[6]
- Export notification form and instructions *(English, French, Spanish)*;[7]
- Form for notification of designation of contacts *(English, French, Spanish)*;[20]
- All PIC Circulars *(English, French, Spanish)*;[3] and
- Database of designated national authorities and official contact points for the Rotterdam Convention *(English)*.[1]

3.3 Resource Kit of information on the Rotterdam Convention

The Resource Kit[21] is a collection of publications containing information on the Rotterdam Convention. It has been developed with a range of end-users in mind, including the public, designated national authorities and stakeholders involved in the implementation of the Convention. It includes elements to assist in awareness-raising activities and detailed technical information and training materials aimed at facilitating implementation of the Convention.

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[18] www.pic.int/tabid/1048/language/en-US/Default.aspx.
[19] www.pic.int/tabid/2413/language/en-US/Default.aspx.
[20] www.pic.int/tabid/3285/language/en-US/Default.aspx.
[21] www.pic.int/tabid/1064/language/en-US/Default.aspx.

APPENDIX I

SYNOPSIS OF NOTIFICATIONS OF FINAL REGULATORY ACTION RECEIVED SINCE THE LAST PIC CIRCULAR

This appendix consists of three parts:

Part A: Summary of notifications of final regulatory action that have been verified as containing all the information required by Annex I to the Convention

Notifications of final regulatory action that have been verified as containing all the information required in Annex I to the Convention, received between 1 November 2024 to 30 April 2025.

Part B: Notifications of final regulatory action that have been verified as not containing all the information required by Annex I to the Convention

Notifications of final regulatory action that have been verified as not containing all the information required by Annex I to the Convention, received between 1 November 2024 to 30 April 2025.

Part C: Notifications of final regulatory action still under verification

Notifications of final regulatory action that have been received by the Secretariat for which the verification process has not yet been completed.

The information is also available on the Convention website.[22]

[22] www.pic.int/tabid/1368/language/en-US/Default.aspx.

Synopsis of notifications of final regulatory action received since the last PIC Circular

PART A

SUMMARY OF NOTIFICATIONS OF FINAL REGULATORY ACTION THAT HAVE BEEN VERIFIED AS CONTAINING ALL THE INFORMATION REQUIRED BY ANNEX I TO THE CONVENTION

BRAZIL

Common Name(s): Paraquat; Paraquat dichloride

CAS number(s): 4685-14-7 1910-42-5

Chemical Name: 1′1-Dimethyl-4,4′-bipyridinium; 1′1-Dimethyl-4,4′-bipyridinium dichloride

Final regulatory action has been taken for the category: Pesticide

Final regulatory action: The chemical is banned.

Summary of the final regulatory action: Prohibition of production, importation, commercialization, and use of the active substance Paraquat and all formulations based on this active substance.

Use or uses prohibited by the final regulatory action: All uses have been prohibited.

Use or uses that remain allowed: None

The final regulatory action was based on a risk or hazard evaluation: Yes

The reasons for the final regulatory action were relevant to: Human health and environment

Summary of known hazards and risks to human health: The re-evaluation of the pesticide active ingredient Paraquat was mandated by the Brazilian Health Regulatory Agency (Anvisa) under Resolution RDC No. 10, dated February 22, 2008, due to studies demonstrating its high acute and chronic toxicity.

At that time, Brazilian law stated that pesticides could have their registrations cancelled in the country if they fell under the following human health-related conditions: lacking an antidote or effective treatment in Brazil; being found teratogenic, mutagenic or carcinogenic; causing hormonal disturbances and damage to the reproductive system; or being more dangerous to humans than demonstrated in laboratory tests on animals.

In 2015, Anvisa concluded that Paraquat should be banned based on the following factors: the severity of cases of occupational and accidental intoxication cases; personal protective equipment (PPE) does not provide sufficient protection against Paraquat intoxication, as workers' actual exposure levels exceed the acceptable operator exposure level (AOEL) of 0.0004 mg/kg/day; evidence of its association with the onset of Parkinsonism; and evidence of its mutagenic potential.

The Re-evaluation Technical Report No. 01, of 2015, along with the proposal to prohibit Paraquat in Brazil, were submitted for public consultation. In 2016, Anvisa consolidated contributions from the public consultation and reviewed the toxicological aspects of Paraquat, including the analysis of new data and documents presented. The revision led to the elaboration of the Re-evaluation Technical Report.

Most of the contributions received from the public consultation highlighted the impact of prohibiting or severely restricting Paraquat on agriculture (lack of substitutes, problems with weed resistance, pest control difficulties, increased use of other herbicides), the economy (loss of productivity, increased production costs, negative impacts on neighboring countries), and the environment (increased soil degradation, higher CO_2 emissions). All arguments, documents, and relevant technical data on Paraquat's toxicity presented during the consultation were thoroughly discussed in the Re-evaluation Technical Report.

Scientific literature analysis revealed cases of severe acute intoxication among workers exposed to Paraquat, most of them due to improper use: lack of PPE, suctioning the pesticide by mouth, prolonged wearing of contaminated spilt clothing, not washing body after dermal contact, and using despite the

occurrence of dermal injuries. However, Brazilian intoxication data show that severe symptoms and deaths predominantly resulted from suicide attempts and accidents. Thus, when used correctly in agriculture, severe acute intoxication is uncommon, and occupational acute intoxication cases tend to be moderate or mild, with antidotes and effective treatments capable of reversing health damages from exposure to Paraquat-based products.

Therefore, it was concluded that Paraquat, in terms of acute intoxication, does not meet the criterion for prohibiting the pesticide registration in Brazil. Nonetheless, occupational exposure to Paraquat was pointed out as relevant, mainly due to evidence of greater human sensitivity to dermal exposure, with the possibility of systemic absorption through this route. Anvisa concluded, though the intoxication data, that humans exhibit greater sensitivity to Paraquat during chronic exposure, resulting in more severe skin damage and systemic absorption than observed in animals. This conclusion was supported by literature analysis and Brazilian intoxication notifications. Canadians and American agencies also reached similar conclusions evaluating literature and intoxication data.

In addition, severe acute intoxication cases from accidental ingestion of Paraquat or suicide attempts remain concerning. Considering all these aspects, even though conclusions indicate Paraquat does not show effects meeting registration prohibitive criteria, very restrictive risk mitigation measures would be essential for registry maintenance in Brazil.

On the other hand, the conclusions on Paraquat's mutagenicity and its association with Parkinsonism were upheld. Sufficient evidence supports the conclusion that Paraquat potentially induces chromosomal aberrations in somatic cells *in vitro* and *in vivo* across different species and exposure routes, including dermal. It was not possible to exclude the possibility of mutations in germ cells, making the mutagenic potential of Paraquat characterized by the effect observed in somatic cells, following the current scientific and regulatory understanding. Additionally, Paraquat reaches the testis and affects the spermatozoa, raising even more concerns about mutagenicity in germ cells, which can lead to serious consequences such as infertility, malformations, embryonic death, neurological disorders, congenital abnormalities, including multifactorial disorders with late manifestations like heart disease, cancer, hypertension, and diabetes. The active ingredient thus represents a high risk to the health of the exposed population. In addition, as already mentioned, dermal exposure of humans to Paraquat is more relevant than that of animals. Therefore, rural workers may be susceptible to the mutagenic effects of this pesticide.

Regarding neurotoxicity, evidence from animal and epidemiological studies indicates that Paraquat is associated with triggering Parkinsonism characteristic effects in humans. Considering that Parkinsonism is a serious, progressive disease with no cure and limited treatment options only capable of delaying symptoms and not reversing the condition, Paraquat exposure may be more relevant, and the substance may be more dangerous to humans than laboratory tests in animals suggest. Furthermore, there is no effective antidote or treatment.

Therefore, Paraquat was concluded to be mutagenic and a risk factor for Parkinsonism, falling under the following prohibitive criteria for pesticide registration Brazil: (a) Scientific evidence of mutagenicity according to updated test results from the scientific community (Item c, Paragraph 6, Article 3 of Law No 7,802 of 1989); (b) Absence of antidote or effective treatment (Section II, Article 31 of Decree No. 4,074, of 2002, and Item b, Paragraph 6, Article 3 of Law No. 7.802, of 1989); (c) Evidence of greater danger to humans than laboratory tests on animals suggest (Section VII, Article 31 of Decree No. 4,074, of 2002, and Item e, Paragraph 6, Article 3 of Law No. 7,802, of 1989).

Following the completion of the Re-evaluation Technical Report, the Brazilian Ministry of Agriculture (MAPA) and the Brazilian Institute of the Environment and Renewable Natural Resources (IBAMA) were invited to the meeting of the Paraquat Re-evaluation Commission, where Anvisa presented its conclusions on Paraquat toxicity. At the meeting, the Brazilian Ministry of Agriculture opposed the proposed ban on Paraquat products due to the economic importance of this active ingredient for the country. Subsequently, the Brazilian Ministry of Agriculture formally presented a position, requesting Anvisa to allow Paraquat-based products for 12 of the 25 currently authorized crops (cotton, rice, bananas, potatoes, coffee, sugarcane, citrus, beans, apples, maize, soybeans and wheat), given the product importance to small-farmers, while agreed to withdraw its backpack application.

In 2016, companies with Paraquat registrations in Brazil submitted new documents to Anvisa, discussing two new developments: (a) the European Food Safety Authority published a scientific opinion using

Paraquat as a model to characterize the plausibility of the biological association of its exposure with the occurrence of Parkinsonism, and (b) Paraquat's toxicological evaluation was published by the Australian agency. After evaluating these documents along with others submitted by the registrants, the technical understanding of Paraquat's mutagenicity and its association with Parkinsonism was maintained.

Expected effect of the final regulatory action in relation to human health: To protect workers from the health hazards associated with the use of Paraquat products.

Summary of known hazards and risks to the environment: Paraquat was extensively commercialized in Brazil until its registration as a pesticide was canceled in 2017, with the ban taking effect in 2020. From 2012 to 2020, 99.69 thousand tons of products based on paraquat were traded in the country.

The widespread use of the pesticide suggests that paraquat residues may persist in the environment. Additionally, paraquat can cause harm to aquatic life, including algae, microcrustaceans, and fish. Although a risk analysis has not been conducted in Brazil, the hazard assessment performed by Ibama during the pesticide registration process indicated that paraquat products are toxic to birds and aquatic organisms. Therefore, a broad utilization of the chemical could pose risks to the environment.

Expected effect of the final regulatory action in relation to the environment: Following the ban of paraquat as a pesticide, its commercialization fell dramatically from 16.40 thousand tons in 2019 to 8.12 thousand tons in 2020, representing a 50.49% decrease, and ceased entirely in 2021.

The prohibition is expected to lead to a reduction in environmental concentrations of the molecule and a consequent decrease in its adverse effects on human health and ecosystems.

Information on alternatives and their relative risks, e.g. IPM, chemical and non-chemical alternatives: The Brazilian Ministry of Agriculture, Livestock and Food Supply (MAPA) disagreed with Anvisa's decision, arguing that Paraquat should remain available for certain crops (beans, rice, cotton, potato, corn, soy, wheat, banana, and apples). MAPA contends that Paraquat is economically advantageous compared to current substitutes (Carfentrazone, Chlorimuron, Diquat, 2,4-D, Flumioxazin, Glyphosate, Ammonium Glufosinate, Saflufenacil, Amethrin, Bromacil + Diuron, Flazasulfuron), and is considered a valuable option for no-till farming practices.

Additional information related to the chemical or the final regulatory action, if any: None

Date of entry into force of the final regulatory action: 05/11/2020

NEPAL

Common Name(s): Chlorpyrifos ***CAS number(s):*** 2921-88-2

Chemical Name: O,O-Diethyl O-(3,5,6-trichloro-2-pyridinyl) phosphorothioate

Final regulatory action has been taken for the category: Pesticide

Final regulatory action: The chemical is banned.

Summary of the final regulatory action: Chlorpyrifos has been banned in Nepal under the decision of the Pesticide.

Committee as per the authority granted by the Pesticide Management Act, 2076 (BS). The decision was subsequently published in the Nepal Gazette on December 5/2024. The ban includes Production, Formulation, Export, import, Use, Storage, Sales and Transport due to its severe risks to human health and the environment. Violation of this ban shall be considered a punishable offense under the Pesticide Management Act, 2076 (BS).

Use or uses prohibited by the final regulatory action: All formulations of Chlorpyrifos have been banned for Production, Formulation, Export, Import, Use, Storage, Sales, and Transport.

The final regulatory action was based on a risk or hazard evaluation: No

Basis for the final regulatory action: Regulatory action is based on reviews of regulatory decisions and risk evaluations from other countries, including Brazil, Malaysia and Chile.

Additional information related to the chemical or the final regulatory action, if any: Major Reasons for the Ban on Chlorpyrifos:

- Neurotoxicity: Chlorpyrifos, like other organophosphates (OPS), binds to and phosphorylates the enzyme acetylcholinesterase (AChE) in both the central (brain) and peripheral nervous systems, leading to the accumulation of acetylcholine and causing severe toxicity symptoms;
- Human Health Risks: Highly toxic to mammals, classified as a reproductive toxicant, acetylcholinesterase inhibitor, and neurotoxicant;
- Environmental Hazards: Highly toxic to birds, fish, aquatic invertebrates, and honeybees;
- Vulnerability of Children: Poses a high risk to children, identified as a reproductive and developmental toxicant;
- Residues in Breast Milk: Studies have detected Chlorpyrifos residues in breast milk, raising serious concerns about infant exposure (Sanghi, R., Pillai, et al., 2003).

Date of entry into force of the final regulatory action: 05/12/2024

NEPAL

Common Name(s): Paraquat dichloride ***CAS number(s):*** 1910-42-5

Chemical Name: 1′1-Dimethyl-4,4′-bipyridinium dichloride

Final regulatory action has been taken for the category: Pesticide

Final regulatory action: The chemical is banned.

Summary of the final regulatory action: Paraquat dichloride has been banned in Nepal under the decision of the Pesticide Management Act, 2076 (BS). The decision was subsequently published in the Nepal Gazette on December 5, 2024. The ban includes Production, Formulation, Export, import, Use, Storage, Sales and Transport due to its severe risks to human health and the environment. Violation of this ban shall be considered a punishable offense under the Pesticide Management Act, 2076 (BS).

Use or uses prohibited by the final regulatory action: All formulations of Paraquat and Paraquat dichloride have been banned for Production, Formulation, Export, Import, Use, Storage, Sales, and Transport.

The final regulatory action was based on a risk or hazard evaluation: No

Basis for the final regulatory action: Regulatory action is based on reviews of regulatory decisions and risk evaluations from other countries.

Additional information related to the chemical or the final regulatory action, if any: Human Health Risks:

- Highly toxic to mammals, birds, and honeybees;
- Neurotoxicity: Paraquat is eliminated from the brain much more slowly than from the liver, increasing the risk of Parkinson's disease in workers and residents previously exposed;
- Carcinogenicity: A case of squamous-cell carcinoma (skin cancer) was reported in a
- UK farmer exposed to paraquat spray solution from a leaking backpack sprayer (Anderson & Scerri, 2003);
- High Fatality Rate: No known antidote; fatality rate ranges from 43% to 68% following ingestion or severe exposure.

Global Regulatory Status: Banned in nearly 58 countries due to its severe health and environmental risks.

Date of entry into force of the final regulatory action: 05/12/2024

SAUDI ARABIA

Common Name(s): Chlordecone ***CAS number(s):*** 143-50-0

Chemical Name: 1,3,4-Metheno-2H-cyclobuta[cd]pentalen-2-one, 1,1a,3,3a,4,5,5,5a,5b,6-decachlorooctahydro-

Final regulatory action has been taken for the category: Pesticide

Final regulatory action: The chemical is banned.

Summary of the final regulatory action: Banned for import, manufacture or export and use as agricultural pesticide.

Use or uses prohibited by the final regulatory action: All formulations and uses were prohibited by the final regulatory action.

Use or uses that remain allowed: None

The final regulatory action was based on a risk or hazard evaluation: No

Basis for the final regulatory action: Royal Decree No. M/67 of 2006 (1427 Higra) issuing the Cabinet Resolution No. 256 of 2006 approving the Pesticides Act of Cooperation Council for the Arab States of the Gulf.

The reasons for the final regulatory action were relevant to: Human health and environment

Summary of known hazards and risks to human health: Chlordecone is readily absorbed into the body and accumulates following prolonged exposure. The pesticide is both acutely and chronically toxic, producing neurotoxicity, immunotoxicity, reproductive, musculoskeletal and liver toxicity at doses between 1-10 mg/kg bw/day in experimental animal studies. Liver cancer was induced in rats at a dose of 1 mg/kg body weight per day and in mice at a dose of 2.6 mg/kg bw/day, and reproductive effects are seen at similar dose levels.

The International Agency for Research on Cancer has classified Chlordecone as a possible human carcinogen (IARC group 2B).

Expected effect of the final regulatory action in relation to human health: To protect the environment and human health.

Summary of known hazards and risks to the environment: Chlordecone is not expected to hydrolyse or biodegrade in aerobic aquatic environments or in soil; however, there is some evidence of' degradation under anaerobic condition. Direct photodegradation is not significant. Based on all available data Chlordecone is considered to be highly persistent in the environment.

With BCF-values of up to 6,000 in algae, of up to 21,600 in invertebrates and of up to 60,200 in fish, and with documented examples of biomagnification, chlordecone is considered to have a high potential for bioaccumulation and biomagnification.

In summary, the available data on Chlordecone are not conclusive when it comes to long-range atmospheric transport in gaseous form. However, atmospheric transport of particle-boundsubstances and transport of sediment particles in ocean currents, as well as biotic transport, could also contribute to long-range environmental transport of Chlordecone Coupled atmosphere-ocean transport also seems quite possible.

Expected effect of the final regulatory action in relation to the environment: To protect the environment and human health.

Date of entry into force of the final regulatory action: 16/01/2022

SERBIA

Common Name(s): 2-Naphthoxyacetic acid ***CAS number(s):*** 120-23-0

Chemical Name: 2-Naphthalen-2-yloxyacetic acid

Final regulatory action has been taken for the category: Pesticide

Final regulatory action: The chemical is banned.

Summary of the final regulatory action: It is prohibited to place on the market or use plant protection products containing 2-naphthyloxyacetic acid. 2-Naphthyloxyacetic acid is not included in the List of Approved Substances.

Plant protection products shall be registered if an active substance, i.e. basic substance contained in the plant protection products is included into the List of Approved Substances pursuant to the Law on Plant Protection Product and regulations promulgated thereof.

Before the List of Approved Substances ("Official Gazette RS" No 1 17/1 3) came into force, plant protection products containing active substance 2naphthyloxyacetic acid were not registered in the Republic of Serbia. Since than active substance 2-naphthyloxyacetic acid has not been included in the List of Approved Substances.

Use or uses prohibited by the final regulatory action: All applications as a plant protection product.

The final regulatory action was based on a risk or hazard evaluation: No

Basis for the final regulatory action: Harmonization with the European legislation.

Ensuring the high level of protection of human and animal health and the environment.

Date of entry into force of the final regulatory action: 31/12/2013

SERBIA

Common Name(s): Asulam ***CAS number(s):*** 3337-71-1

Chemical Name: Methyl *N*-(4-aminophenyl)sulfonylcarbmate

Final regulatory action has been taken for the category: Pesticide

Final regulatory action: The chemical is banned.

Summary of the final regulatory action: It is prohibited to place on the market or use plant protection products containing Asulam. Asulam is not included in the List of Approved Substances.

Plant protection products shall be registered if an active substance, i.e. basic substance contained in the plant protection products is included into the List of Approved Substances pursuant to the Law on Plant Protection Product and regulations promulgated thereof.

Before the List of Approved Substances ("Official Gazette R S" No 1 17/1 3) came into force, plant protection products containing active substance Asulam were not registered in the Republic of Serbia. Since than active substance Asulam has not been included in the List of Approved Substances.

Use or uses prohibited by the final regulatory action: All applications as a plant protection product.

The final regulatory action was based on a risk or hazard evaluation: No

Basis for the final regulatory action: Harmonization with the European legislation.

Ensuring the high level of protection of human and animal health and the environment.

Date of entry into force of the final regulatory action: 31/12/2013

SOUTH AFRICA

Common Name(s): Paraquat ***CAS number(s):*** 4685-14-7

Chemical Name: 1,1'-Dimethyl-4,4'-bipyridinium

Final regulatory action has been taken for the category: Pesticide

Final regulatory action: The chemical is severely restricted.

Summary of the final regulatory action:

- Section 25(1) - No person shall import an agricultural remedy (Paraquat) into South Africa unless that person is in possession of registration certificate issued under these Regulations Relating to Agricultural Remedy. Government Gazette No. 49189 of 25 August 2023;
- To import, manufacture, or sell Paraquat in South Africa, you must be registered with the Registrar of Fertilizer, Farm Feeds, Agricultural Remedies and Stock Remedies Act, 1947 (act no. 36 of 1947).

Use or uses prohibited by the final regulatory action: Restricted agricultural remedy. Must not be used for:

- Human consumption;
- Rodenticide;
- Algicide;
- Insecticide; and
- Acaricide.

Use or uses that remain allowed: Restricted agricultural remedy that requires Certificate of Registration for Agricultural Remedy (Herbicide) issued in terms of Fertilizer, Farm Feeds, Agricultural Remedies and Stock Remedies Act, 1947 (act no. 36 of 1947).

The final regulatory action was based on a risk or hazard evaluation: Yes

The reasons for the final regulatory action were relevant to: Human health

Summary of known hazards and risks to human health: Reasons for severely restricting Paraquat compounds is due to its risks and hazards to human health and the environment Paraquat selectively accumulates in the lungs resulting in the production of oxygen-free radicals, causing membrane damage and cell death. Intoxicated subjects typically show progressive and fatal pulmonary haemorrhage, collapse and oedema.

In individuals surviving the acute phase, pulmonary fibrosis develops. Gastrointestinal-, renal- and central nervous system clinical signs may also occur. Due to lack of effective treatment and absence of an antidote in South Africa, the prognosis is poor. The clinical presentation, clinicopathological findings and treatment are described of three dogs from one South African household, intoxicated with paraquat. Macroscopic and microscopic lesions in one dog that was necropsied, as well as pulmonary ultrastructure are detailed and illustrated for academic reference. All dogs presented with tachypnoea and dyspnoea 2–3 days after accidental paraquat ingestion.

Treatment was aimed at reducing gastrointestinal absorption, enhancing elimination by diuresis and avoiding further oxidative damage by administration of antioxidants. All dogs, however, became progressively hypoxic despite treatment and were euthanized.

Expected effect of the final regulatory action in relation to human health: It is expected that the strict control of Paraquat would result in significant decrease in the number of human poisoning cases presented by the South African Poison Information Centre (PIC) in collaboration with the Poisons.

Information Helpline of the Western Cape (PIHWC).

Summary of known hazards and risks to the environment: Not available

Information on alternatives and their relative risks, e.g. IPM, chemical and non-chemical alternatives:

Non-Chemical Alternatives:

- Spreading mulch;
- Use of Boiling water;
- Thermal weeding.

Chemical Alternatives:

- Metribuzin;
- Mesotrione;
- Glufosinate ammonium;
- Diuron;
- Dicamba;
- Carfentrazone-ethyl.

Date of entry into force of the final regulatory action: 25/08/2023

SWITZERLAND

Common Name(s): Pigments, corrosion inhibitors and soaps containing lead

CAS number(s):

10190-55-3,	1314-41-6,	16996-51-3,	58405-97-3,
1072-35-1,	1317-36-8,	18454-12-1,	598-63-0,
1120-46-3,	1319-46-6,	19528-55-3,	6080-56-4,
12013-69-3,	1335-32-6,	20403-41-2,	61790-14-5,
12036-31-6,	1344-37-2,	20403-42-3,	68442-95-5,
12036-76-9,	1344-38-3,	29597-84-0,	7319-86-0,
12065-90-6,	13510-89-9,	301-04-2,	7428-48-0,
12202-17-4,	15306-30-6,	301-08-6,	7446-14-2,
12578-12-0,	15347-55-4,	3249-61-4,	7446-27-7,
12656-85-8,	15696-43-2,	33627-12-2,	7758-97-6,
12709-98-7,	15739-80-7,	50825-29-1,	8012-00-8,
13094-04-7,	15773-52-1,	51404-69-4,	90459-51-1,
1309-60-0,	15773-55-4,	52732-72-6,	93858-24-3.
1314-27-8,	15773-56-5,	56189-09-4,	

Chemical Name: Pigments, corrosion inhibitors and soaps containing lead

Final regulatory action has been taken for the category: Industrial

Final regulatory action: The chemical is severely restricted.

Summary of the final regulatory action: The final regulatory action prohibits the placing on the market of paints and varnishes containing 0.01% or more by mass of lead, or articles treated with such paints and varnishes.

Use or uses prohibited by the final regulatory action: The final regulatory action prohibits following lead containing paints and varnishes:

- Decorative coatings;
- Industrial coatings;
- Automotive OEM and refinish coatings;
- Anti-corrosion coatings;
- Road marking paints;

- Synthetic renders;
- Printing inks.

Use or uses that remain allowed: Following chemicals are not paints or varnishes within the meaning of Annex 2.8 of ORRChem:

- Pigments, dyes, opacifiers, enamel glazes, engobes and similar preparations used in the ceramics, enamelling or glass industry;
- Artists' paints and similar paints in tubes, tablets, jars or other containers.

The final regulatory action was based on a risk or hazard evaluation: Yes

The reasons for the final regulatory action were relevant to: Human health and environment

Summary of known hazards and risks to human health: For humans, lead is a toxin with cumulative effects that is particularly dangerous for pregnant women, the foetus, infants and children up to the age of six. The nervous system is particularly sensitive to lead. The Human Biomonitoring Commission of the German Federal Environment Agency summarises in its monograph that neuropsychological changes can be observed in children with a blood lead level of 100-300 µg/l, which manifest themselves as persistent, possibly irreversible deficits in intelligence and psychomotor skills. The EU Scientific Committee on Toxicity, Ecotoxicity and the Environment (CSTEE) notes that various studies have also identified effects at blood lead levels below 100 µg/L and that no threshold level can be specified. In 1986, the WHO set a provisionally tolerable weekly intake (PTWI) for children of 25 µg per kg of body weight. In 1992, the WHO lowered the PTWI for adults from 50 µg per kg of body weight to 25 µg per kg of body weight in order to protect children as early as the embryo stage. Based on empirical evidence, it is estimated that a dietary Pb intake of 50 µg/day leads to a blood lead level of about 80 µg/L (3rd Swiss Nutrition Report).

An analysis of daily rations from Swiss catering establishments in the early 1990s showed an average dietary lead intake of 25 µg per adult per day. Since foodstuffs with higher lead content were not frequently represented, the effective mean lead intake was assumed to be 50 µg per person per day. This meant that around 20% of the PTWI was reached. In Denmark, the daily intake of adults with food was estimated at 27 µg of lead for the same period (1988-1992). According to a more recent survey (1993-1997), the intake is still 18 mg or 7% of the PTWI, with a 90th percentile of 11% of the PTWI. In children and infants, lead intake can be increased by ingesting soil, household dust or flakes of peeling paint containing lead. Assuming a soil and dust ingestion of 200 mg per day with a Pb content of 80 mg/kg (90th percentile in German house dust), a child weighing 10 kg will reach 45% of the PTWI from this source alone. However, the question of whether lead intake from soil and dust in the range of the PTWI would lead to increased blood lead levels is disputed.

In the years 1990-1992, the geometric mean of blood lead levels in the 25-69 year-old population in Germany was 45 µg/l (women: 38 µg/l, men: 55 µg/l). In Switzerland, in 1989, the average levels measured in the cantons of Vaud and Fribourg were 64 µg/l for women and 97 µg/l for men (BUWAL Bulletin 3/92, pp. 1-6). In 1990-1992, the blood lead level of German children aged six to fourteen was 32.3 µg/l (geometric mean; n=713). The percentage of children up to twelve years of age and women of childbearing age with values between 100 and 150 µg/l was 0.3% in the old federal states and 2.4% in the new federal states1. More recent measurements of the blood of Dutch children showed that 3.3% of children between the ages of one and twelve exceeded the value of 100 µg/L.

The elimination of leaded petrol has effectively reduced the exposure of the environment and humans. Consequently, emissions were reduced in Switzerland from 292 tonnes in 1990 to 13 tonnes in 2000. Children are particularly vulnerable to lead exposure, yet a link between lead levels in children and the use of lead-based paint in Switzerland cannot be conclusively demonstrated. Given the hazardous properties of lead and the fact that lead in paint products can be released into the environment in an uncontrolled manner during renovation work and is diffusely distributed in waste treatment products formed during waste disposal, its use should be avoided as a precautionary measure, as substitutes are available that are less harmful to humans and the environment.

Note: The Explanatory Report on the Ordinance on Risk Reduction related to the Use of certain particularly dangerous Substances, Preparations and Articles took into account publications from Germany and the Netherlands. The published results are to a large extent valid for Switzerland, since

Switzerland as part of Western Europe, is socially, economically and legally similar to the other Western European countries.

Expected effect of the final regulatory action in relation to human health: Reducing human exposure to lead

Summary of known hazards and risks to the environment: Red lead enters the environment during the sand blasting of steel structures protected with anti- corrosion coatings. Compared to total emissions, the emissions of lead from the removal of anti-corrosion coatings are not significant. However, without a large exhaust air flow, the removed coating is deposited in the vicinity of the sandblasted objects and serious soil contamination may result if the retention measures are insufficient. In soil samples taken at a depth of 0 to 20 cm from around pylons and bridges, lead concentrations of 200 to 3700 mg/kg were measured. Concentrations above 50 mg/kg were detected at distances of up to 25 m from the object. Since lead deposited on soils is generally not very mobile, it is retained in the upper 2-5 cm of the soil cover. The lead concentrations listed, based on a soil depth of 0-5 cm, are thus significantly higher in the case of unploughed soils. In addition, as a result of deposition on vegetation, concentrations of around 4000 mg/kg were measured in grass.

The environmental impact of corrosion protection work can be reduced by taking appropriate protective measures. Based on the Ordinance on Air Pollution Control (OAPC), the Federal Office of the Environment, Forestry and Landscape (BUWAL) has issued guidelines on this topic. The requirements formulated in these guidelines are stringent and can only be met by specialised companies with well-instructed employees. Unfortunately, inspections show that the work is not always carried out according to the rules. It has been established that the greatest environmental impact today does not come from the containment, but from the handling of debris and the removal of scaffolding. In view of this situation, the Association of Swiss Authorities and University Representatives in the Field of Air Pollution Control has therefore repeatedly called for a ban on red lead in corrosion protection to be considered. Only a prohibition can effectively prevent massive soil contamination by lead in the future.

When other objects coated with lead-based paints are renovated, either outdoors, in workshops or in other buildings, the sanding dust emitted gets into the soil, waste water or house dust. Workers are at risk of inhaling the sanding dust. Analyses conducted in the early 1990s revealed the following lead contents in sanding dust: 7600 mg/kg from synthetic resin paints, 385 mg/kg from synthetic resin fillers, 1 to 300 mg/kg from covered inside walls (filler, paper, fabric), with a 50th percentile of 175 mg/kg, from 6500 to 7800 mg/kg for wooden window shutters and 2250 mg/kg for car bodies2. In 1998, the laboratory of the cantons of Uri, Schwyz, Obwalden and Nidwalden found that windows and doors being disposed of had high lead levels in surface samples. The lead content was between 1 and 173,000 mg/kg, with 50th and 90th percentiles of 6,750 mg/kg and 88,900 mg/kg respectively. Even if lead is only used as a drying accelerator (sikkative) for alkyd resins, levels of around 2000 mg/kg result in the dry coating. The estimate is based on a concentration of 0.5% lead in relation to the solid resin, a resin content of around 30% and a solids content of the paint of 70%.

Comprehensive studies from Germany on the occurrence of lead in house dust (vacuum cleaner bags) are available for the period 1990 to 1992. The geometric mean of 3900 analyses is 5.9 mg/kg. The sequence is as follows: 90th-, 95th- and 98th-percentiles of 80 mg/kg, 178 mg/kg and 340 mg/kg.

Lead from paints and varnishes inevitably contaminates the waste treatment products formed during waste disposal. Examples include the fine fractions of mineral construction waste, MWIP slag, ash from waste wood fired plants, shredder waste from vehicle disposal and dust from the exhaust treatment of scrap-recycling steelworks. High lead contents were also found in wood- based materials, which is attributed to the recycling of waste wood coated with white lead (cf. Annex 2.17). The aim of sustainable waste management is to avoid such diffuse spread. This is another reason why the EU End-of-Life Vehicles Directive stipulates that components of passenger cars and light commercial vehicles must not contain any lead.

Large objects protected with red lead corrosion inhibitors could pose high risk. Even though protective measures are now prescribed during clean-up operations, the risk of significant lead entering the environment is considerable. In special cases, it is not possible to construct a containment. For example, when pylons are being renovated in forests. As a result, lead levels in soils may be greater than the PNECs for soil species and microbial processes.

Note: The Explanatory Report on the Ordinance on Risk Reduction related to the Use of certain particularly dangerous Substances, Preparations and Articles took into account publications from Germany. The published results are to a large extent valid for Switzerland, since Switzerland as part of Western Europe, is socially, economically and legally similar to the other Western European countries.

Expected effect of the final regulatory action in relation to the environment: Reduction of lead emissions into the environment.

Information on alternatives and their relative risks, e.g. IPM, chemical and non-chemical alternatives: The substitution of red lead in coating products began as early as the early 1980s. The most important substitute products are zinc phosphate and, in the industrial sector, zinc dust. Specially formulated primers that do not contain anti - corrosive pigments, but work on the barrier principle are also often used. Provided that the corrosion protection work is carried out with the appropriate operation conditions, in particular careful pre-treatment of the substrate, lead- free corrosion protection systems are equivalent in terms of protection to those containing red lead. If comparable corrosion protection systems are used, there are no differences in costs with regard to the paint material.

For coloured pigments, bismuth vanadates and mixed - phase pigments have come to the fore. Mixed-phase pigments consist of 80% titanium dioxide, into the crystal lattice of which metals such as nickel, chromium, cobalt, copper, iron, aluminium and antimony are incorporated during a calcination process.

Date of entry into force of the final regulatory action: 01/08/2005

THAILAND

Common Name(s): Formaldehyde ***CAS number(s):*** 50-00-0

Chemical Name: Methanal

Final regulatory action has been taken for the category: Pesticide

Final regulatory action: The chemical is banned.

Summary of the final regulatory action: Formaldehyde or methanol (CAS number 50-00-0) as active ingredients in products used in household or for public health as for disinfecting and cleaning of floors, walls, sanitary wares, and materials was classified as Category 4 Hazardous Substances of which the production, import, export, or possession are prohibited, under the responsibility of Food and Drug Administration.

Use or uses prohibited by the final regulatory action: Detail can be found from the source as mentioned in 2.2.

The final regulatory action was based on a risk or hazard evaluation: Yes

The reasons for the final regulatory action were relevant to: Human health

Summary of known hazards and risks to human health: Detail can be found from the sources as mentioned in 2.4.1.

Expected effect of the final regulatory action in relation to human health: Protecting human health from used in household or for public health.

Information on alternatives and their relative risks, e.g. IPM, chemical and non-chemical alternatives: N/A

Additional information related to the chemical or the final regulatory action, if any: N/A

Date of entry into force of the final regulatory action: 13/01/2017

THAILAND

Common Name(s): Methomyl ***CAS number(s):*** 16752-77-5

Chemical Name: *S*-Methyl *N*-[(methylcarbamoyl)oxy]thioacetimidate

Final regulatory action has been taken for the category: Pesticide

Final regulatory action: The chemical is banned.

Summary of the final regulatory action: Methomyl (CAS number: 16752-77-5) in products used in household or public health activity with purposes for inhibiting, preventing, controlling, destroying insects and other animals, was classified as a Category 4 Hazardous Substances of which the production, import, export or possession are prohibited, under the responsibility of Food and Drug Administration.

Use or uses prohibited by the final regulatory action: Detail can be found from the source as mentioned in 2.2.

The final regulatory action was based on a risk or hazard evaluation: Yes

The reasons for the final regulatory action were relevant to: Human health and environment

Summary of known hazards and risks to human health: Detail can be found from the sources as mentioned in 2.4.1.

Expected effect of the final regulatory action in relation to human health: Protecting human health from using methomyl in household or public health activity.

Summary of known hazards and risks to the environment: Relevant information from following sources:

1. Detail can be found from the sources as mentioned in 2.4.1;
2. Document Environmental Health Criteria 178: EHC 178 provided by United Nations Environment Programme, International Labour Organisation, and World Health Organization World
   URL: https://wedocs.unep.org/20.500.1 1822/29806.

Expected effect of the final regulatory action in relation to the environment: Protecting the environment and complying with the Environmental health criteria 178.

Date of entry into force of the final regulatory action: 20/02/2015

Synopsis of notifications of final regulatory action received since the last PIC Circular

PART B

NOTIFICATIONS OF FINAL REGULATORY ACTION THAT HAVE BEEN VERIFIED AS NOT CONTAINING ALL THE INFORMATION REQUIRED BY ANNEX I TO THE CONVENTION

Chemical name	CAS No.	Category	Party	Region	Annex III
Amitraz	33089-61-1	Pesticide	Kuwait	Near East	No
Benomyl	17804-35-2	Pesticide	Kuwait	Near East	No
Carbendazim	10605-21-7	Pesticide	Kuwait	Near East	No
Carbosulfan	55285-14-8	Pesticide	Kuwait	Near East	Yes
Chlorfenapyr	122453-73-0	Pesticide	Kuwait	Near East	No
Fenobucarb	3766-81-2	Pesticide	Kuwait	Near East	No
Fenvalerate	51630-58-1	Pesticide	Kuwait	Near East	No
Hexythiazox	78587-05-0	Pesticide	Kuwait	Near East	No
Iminoctadine triacetate	57520-17-9	Pesticide	Kuwait	Near East	No
Kresoxim-methyl	143390-89-0	Pesticide	Kuwait	Near East	No
Malathion	121-75-5	Pesticide	Kuwait	Near East	No
Methidathion	950-37-8	Pesticide	Kuwait	Near East	No
Methyl bromide	74-83-9	Pesticide	Kuwait	Near East	No
Oxadiazon	19666-30-9	Pesticide	Kuwait	Near East	No
Oxyfluorfen	42874-03-3	Pesticide	Kuwait	Near East	No
Permethrin	52845-53-1	Pesticide	Kuwait	Near East	No
Phenthoate	2597-03-7	Pesticide	Kuwait	Near East	No
Spirodiclofen	148477-71-8	Pesticide	Kuwait	Near East	No
Tau-fluvalinate	102851-08-9	Pesticide	Kuwait	Near East	No
Thiophanate methyl	23564-05-8	Pesticide	Kuwait	Near East	No

PART C

NOTIFICATIONS OF FINAL REGULATORY ACTION STILL UNDER VERIFICATION

Chemical name	CAS No.	Category	Party	Region	Annex III
Terbufos	13071-79-9	Pesticide	Kenya	Africa	Yes

APPENDIX II

PROPOSALS FOR INCLUSION OF SEVERELY HAZARDOUS PESTICIDE FORMULATIONS IN THE PIC PROCEDURE

PART A

SUMMARY OF EACH PROPOSAL FOR INCLUSION OF A SEVERELY HAZARDOUS PESTICIDE FORMULATION THAT HAS BEEN VERIFIED TO CONTAIN ALL INFORMATION REQUESTED BY PART 1 OF ANNEX IV TO THE CONVENTION

None.

PART B

PROPOSALS FOR INCLUSION OF SEVERELY HAZARDOUS PESTICIDE FORMULATIONS STILL UNDER VERIFICATION

None.

APPENDIX III

CHEMICALS SUBJECT TO THE PIC PROCEDURE

Chemical name	CAS No.	Category	Date of first dispatch of decision guidance document
2,4,5-T and its salts and esters	93-76-5[1]	Pesticide	Prior to adoption of the Convention
Alachlor	15972-60-8	Pesticide	24 October 2011
Aldicarb	116-06-3	Pesticide	24 October 2011
Aldrin	309-00-2	Pesticide	Prior to adoption of the Convention
Azinphos-methyl	86-50-0	Pesticide	10 August 2013
Binapacryl	485-31-4	Pesticide	1 February 2005
Captafol	2425-06-1	Pesticide	Prior to adoption of the Convention
Carbofuran	1563-66-2	Pesticide	15 September 2017
Carbosulfan	55285-14-8	Pesticide	To be issued on 22 October 2025
Chlordane	57-74-9	Pesticide	Prior to adoption of the Convention
Chlordimeform	6164-98-3	Pesticide	Prior to adoption of the Convention
Chlorobenzilate	510-15-6	Pesticide	Prior to adoption of the Convention
DDT	50-29-3	Pesticide	Prior to adoption of the Convention
Dieldrin	60-57-1	Pesticide	Prior to adoption of the Convention
Dinitro-*ortho*-cresol (DNOC) and its salts (such as ammonium salt, potassium salt and sodium salt)	534-52-1 2980-64-5 5787-96-2 2312-76-7	Pesticide	1 February 2005
Dinoseb and its salts and esters	88-85-7[1]	Pesticide	Prior to adoption of the Convention
1,2-Dibromoethane (EDB)	106-93-4	Pesticide	Prior to adoption of the Convention
Endosulfan	115-29-7	Pesticide	24 October 2011
Ethylene dichloride	107-06-2	Pesticide	1 February 2005
Ethylene oxide	75-21-8	Pesticide	1 February 2005
Fluoroacetamide	640-19-7	Pesticide	Prior to adoption of the Convention
HCH (mixed isomers)	608-73-1	Pesticide	Prior to adoption of the Convention
Heptachlor	76-44-8	Pesticide	Prior to adoption of the Convention
Hexachlorobenzene	118-74-1	Pesticide	Prior to adoption of the Convention
Lindane	58-89-9	Pesticide	Prior to adoption of the Convention
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds		Pesticide	Prior to adoption of the Convention

Chemical name	CAS No.	Category	Date of first dispatch of decision guidance document
Methamidophos	10265-92-6	Pesticide	15 September 2015[2]
Monocrotophos	6923-22-4	Pesticide	1 February 2005
Parathion	56-38-2	Pesticide	1 February 2005
Pentachlorophenol and its salts and esters	87-86-5[1]	Pesticide	Prior to adoption of the Convention
Phorate	298-02-2	Pesticide	16 September 2019
Terbufos	13071-79-9	Pesticide	22 October 2023
Toxaphene	8001-35-2	Pesticide	1 February 2005
All tributyltin compounds including: - Tributyltin oxide - Tributyltin fluoride - Tributyltin methacrylate - Tributyltin benzoate - Tributyltin chloride - Tributyltin linoleate - Tributyltin naphthenate	 56-35-9 1983-10-4 2155-70-6 4342-36-3 1461-22-9 24124-25-2 85409-17-2	Pesticide	1 February 2009[3]
Trichlorfon	52-68-6	Pesticide	15 September 2017
Dustable powder formulations containing a combination of: - Benomyl at or above 7%, - Carbofuran at or above 10%, - Thiram at or above 15%	 17804-35-2 1563-66-2 137-26-8	Severely hazardous pesticide formulation	1 February 2005
Fenthion (ultra-low-volume formulations at or above 640 g active ingredient/L)	55-38-9	Severely hazardous pesticide formulation	To be issued on 22 October 2025
Phosphamidon (soluble liquid formulations of the substance that exceed 1000 g active ingredient/L)	13171-21-6 (mixture, (*E*)&(*Z*) isomers) 23783-98-4 ((*Z*)-isomer) 297-99-4 ((*E*)-isomer)	Severely hazardous pesticide formulation	Prior to adoption of the Convention
Methyl-parathion (emulsifiable concentrates (EC) at or above 19.5% active ingredient and dusts at or above 1.5% active ingredient)	298-00-0	Severely hazardous pesticide formulation	Prior to adoption of the Convention
Asbestos: - Actinolite - Anthophyllite - Amosite - Crocidolite - Tremolite	 77536-66-4 77536-67-5 12172-73-5 12001-28-4 77536-68-6	Industrial	 1 February 2005 1 February 2005 1 February 2005 Prior to adoption of the Convention 1 February 2005
Commercial octabromodiphenyl ether including: - Hexabromodiphenyl ether - Heptabromodiphenyl ether	 36483-60-0 68928-80-3	Industrial	10 August 2013
Commercial pentabromodiphenyl ether including: - Tetrabromodiphenyl ether - Pentabromodiphenyl ether	 40088-47-9 32534-81-9	Industrial	10 August 2013
Decabromodiphenyl ether	1163-19-5	Industrial	21 October 2022

Chemical name	CAS No.	Category	Date of first dispatch of decision guidance document
Hexabromocyclododecane	25637-99-4 3194-55-6 134237-50-6 134237-51-7 134237-52-8	Industrial	16 September 2019
Perfluorooctane sulfonic acid, perfluorooctane sulfonates, perfluorooctane sulfonamides and perfluorooctane sulfonyls including:		Industrial	10 August 2013
- Perfluorooctane sulfonic acid	1763-23-1		
- Potassium perfluorooctane sulfonate	2795-39-3		
- Lithium perfluorooctane sulfonate	29457-72-5		
- Ammonium perfluorooctane sulfonate	29081-56-9		
- Diethanolammonium perfluorooctane sulfonate	70225-14-8		
- Tetraethylammonium perfluorooctane sulfonate	56773-42-3		
- Didecyldimethylammonium perfluorooctane sulfonate	251099-16-8		
- *N*-Ethylperfluorooctane sulfonamide	4151-50-2		
- *N*-Methylperfluorooctane sulfonamide	31506-32-8		
- *N*-Ethyl-*N*-(2-hydroxyethyl) perfluorooctane sulfonamide	1691-99-2		
- *N*-(2-Hydroxyethyl)-*N*-methylperfluorooctane sulfonamide	24448-09-7		
- Perfluorooctane sulfonyl fluoride	307-35-7		
Perfluorooctanoic acid (PFOA), its salts and PFOA-related compounds[4]	335-67-1	Industrial	21 October 2022
Polybrominated biphenyls (PBB)	36355-01-8 (hexa-) 27858-07-7 (octa-) 13654-09-6 (deca-)	Industrial	Prior to adoption of the Convention
Polychlorinated biphenyls (PCB)	1336-36-3	Industrial	Prior to adoption of the Convention
Polychlorinated terphenyls (PCT)	61788-33-8	Industrial	Prior to adoption of the Convention
Short-chain chlorinated paraffins	85535-84-8	Industrial	15 September 2017
Tetraethyl lead	78-00-2	Industrial	1 February 2005
Tetramethyl lead	75-74-1	Industrial	1 February 2005
All tributyltin compounds including:		Industrial	15 September 2017[5]
- Tributyltin oxide	56-35-9		
- Tributyltin fluoride	1983-10-4		
- Tributyltin methacrylate	2155-70-6		
- Tributyltin benzoate	4342-36-3		
- Tributyltin chloride	1461-22-9		
- Tributyltin linoleate	24124-25-2		
- Tributyltin naphthenate	85409-17-2		

Chemical name	CAS No.	Category	Date of first dispatch of decision guidance document
Tris(2,3-dibromopropyl) phosphate	126-72-7	Industrial	Prior to adoption of the Convention

Notes:

1. Only the CAS numbers of parent compounds are listed. For a list of other relevant CAS numbers, reference may be made to the relevant decision guidance document.
2. The date relates to the date for the communication of the decision guidance document for the chemical currently included in Annex III and adopted by decision RC-7/4, which amended Annex III to list methamidophos and deleted a previous entry in Annex III for "methamidophos (soluble liquid formulations of the substance that exceed 600 g active ingredient/L)".
3. See the related entry for all tributyltin compounds within the industrial category. Tributyltin compounds were initially listed within the pesticide category by decision RC-4/5 and the initial decision guidance document communicated to Parties related solely to the pesticide category. Decision RC-8/5 subsequently amended Annex III to list all tributyltin compounds also in the industrial category, with the amendment entering into force on 15 September 2017. A revised decision guidance document was also approved (see note 5).
4. The following substances are included in this designation:
   - Perfluorooctanoic acid (PFOA) and its salts;
   - Any related substance (including its salts and polymers) having a linear or branched perfluoroheptyl group with the formula C_7F_{15}- directly attached to another carbon atom as one of the structural elements; and
   - Any related substance (including its salts and polymers) having a linear or branched perfluorooctyl group with the formula C_8F_{17}- as one of the structural elements.

   The following substances are excluded from this designation:
   - C_8F_{17}-X, where X = F, Cl, Br;
   - C_8F_{17}-C(=O)OH, C_8F_{17}-C(=O)O-X′ or C_8F_{17}-CF_2-X′ (where X′ = any group, including salts); and
   - Perfluorooctane sulfonic acid (PFOS) and its derivatives ($C_8F_{17}SO_2X$ (X = OH, metal salt (O-M+), halide, amide and other derivatives including polymers)).
5. This entry refers to the date for communication of the revised decision guidance document for tributyltin compounds, which relates to both the pesticide and industrial categories, which was approved by decision RC-8/5.

APPENDIX IV

LISTING OF ALL IMPORT RESPONSES RECEIVED FROM PARTIES AND CASES OF FAILURE TO SUBMIT RESPONSES

All import responses received from Parties and cases of failure to submit responses are available on the Convention website: http://www.pic.int/tabid/1370/language/en-US/Default.aspx.

The online database is presented with four tabs:

1. Import responses recently transmitted;
2. Import responses by Party;
3. Import responses by Chemical; and
4. Cases of failure to submit responses.

The import responses received since the last PIC Circular (between 1 November 2024 and 30 April 2025) may be viewed under the first tab "Import responses recently transmitted". The overview of those import responses is available in this appendix.

All import responses, including latest and previously transmitted information, may be viewed under the second tab "Import responses by Party" or the third tab "Import responses by Chemical".

The cases of failure to submit responses are available under the fourth tab "Cases of failure to submit responses". It also includes the date on which the Secretariat first informed all Parties, through publication in the PIC Circular, of cases of failure to transmit a response.

OVERVIEW OF NEW IMPORT RESPONSES RECEIVED SINCE THE LAST PIC CIRCULAR

Pesticides

2,4,5-T and its salts and esters
Mongolia

Alachlor
Mongolia

Aldicarb
Mongolia

Azinphos-methyl
Mongolia

Carbofuran
Mongolia

Endosulfan
Belize
Mongolia

Ethylene dichloride
Mongolia

Ethylene oxide
Mongolia

Hexachlorobenzene
Nigeria

Lindane (gamma-HCH)
Nigeria

Methamidophos
Mongolia
Nigeria

Monocrotophos
Nigeria

Phorate
Belize
Mongolia
Nepal

Terbufos
Belize
Bosnia and Herzegovina
Cook Islands
Guyana
Mongolia
Nigeria

Tributyl tin compounds
Mongolia

Trichlorfon
Mongolia

Industrial Chemicals

Actinolite asbestos
Mongolia
Nigeria

Amosite asbestos
Mongolia
Nigeria

Anthophyllite asbestos
Mongolia
Nigeria

Commercial octabromodiphenyl ether (including Hexabromodiphenyl ether and Heptabromodiphenyl ether)
Mongolia

Commercial pentabromodiphenyl ether (including tetrabromodiphenyl ether and pentabromodiphenyl ether)
Mongolia

Crocidolite asbestos
Mongolia

Decabromodiphenyl ether (decaBDE)
Cook Islands
Mongolia
Nigeria

Hexabromocyclododecane
Cook Islands
Nigeria

Perfluorooctane sulfonic acid, perfluorooctane sulfonates, perfluorooctane sulfonamides and perfluorooctane sulfonyls
Costa Rica

Perfluorooctanoic acid (PFOA), its salts and PFOA-related compounds
Cook Islands
Costa Rica
Mongolia
Nigeria

Polybrominated Biphenyls (PBB)
Nigeria

Polychlorinated Biphenyls (PCB)
Mongolia
Nigeria

Polychlorinated Terphenyls (PCT)
Nigeria
Short-chain chlorinated paraffins
Mongolia
Tetraethyl lead
Nigeria
Tetramethyl lead
Nigeria
Tremolite asbestos
Mongolia
Nigeria
Tributyltin compounds
Brazil
Mongolia
Nigeria
Saudi Arabia

APPENDIX V

NOTIFICATIONS OF FINAL REGULATORY ACTION FOR CHEMICALS NOT LISTED IN ANNEX III

This appendix consists of two parts:

Part A: Notifications of final regulatory action for chemicals not listed in Annex III and verified as containing all the information required by Annex I to the Convention

The table lists all the notifications received during the interim PIC procedure and the current PIC procedure (September 1998 to 30 April 2025) verified as containing all the information required by Annex I to the Convention.

Part B: Notifications of final regulatory action for chemicals not listed in Annex III and verified as not containing all the information required by Annex I to the Convention

The table lists all the notifications received during the interim PIC procedure and the current PIC procedure (September 1998 to 30 April 2025) verified as not containing all the information required by Annex I to the Convention.

The information is also available on the Convention website.[23]

[23] www.pic.int/tabid/1368/language/en-US/Default.aspx.

Notifications of final regulatory action for chemicals not listed in Annex III

PART A

NOTIFICATIONS OF FINAL REGULATORY ACTION FOR CHEMICALS NOT LISTED IN ANNEX III AND VERIFIED AS CONTAINING ALL THE INFORMATION REQUIRED BY ANNEX I TO THE CONVENTION

Chemical name	CAS No.	Category	Party	Region	PIC Circular
1,1,1,2-Tetrachloroethane	630-20-6	Industrial	Latvia	Europe	XX
1,1,1,2-Tetrachloroethane	630-20-6	Industrial	Türkiye	Europe	LIII
1,1,1-Trichloroethane	71-55-6	Industrial	Latvia	Europe	XX
1,1,2,2-Tetrachloroethane	79-34-5	Industrial	Latvia	Europe	XX
1,1,2,2-Tetrachloroethane	79-34-5	Industrial	Türkiye	Europe	LIII
1,1,2-Trichloroethane	79-00-5	Industrial	Latvia	Europe	XX
1,1,2-Trichloroethane	79-00-5	Industrial	Türkiye	Europe	LIII
1,1-Dichloroethylene	75-35-4	Industrial	Latvia	Europe	XX
1,1-Dichloroethylene	75-35-4	Industrial	Türkiye	Europe	LIII
1,3-Dichloropropene	542-75-6	Pesticide	European Union	Europe	XXXVI
1,3-Dichloropropene	542-75-6	Pesticide	Serbia	Europe	LII
1,3-Dichloropropene	542-75-6	Pesticide	Türkiye	Europe	LVII
2,3,4,5-bis(2-butylene)tetrahydro-2-furaldehyde (MGK Repellent, MGK-R11)	126-15-8	Pesticide	Canada	North America	XXII
2,4,5-TP (Silvex; Fenoprop)	93-72-1	Pesticide	Thailand	Asia	XIV
2,4,6-Tri-*tert*-butylphenol	732-26-3	Industrial	Japan	Asia	XXI
2,4-D-dimethylammonium	2008-39-1	Pesticide	Mozambique	Africa	LII
2-Ethyl-1,3-hexanediol	94-96-2	Pesticide	Thailand	Asia	XX
2-naphthyloxyacetic acid (2-NOA)	120-23-0	Pesticide	European Union	Europe	LIX
2-Naphthoxyacetic acid	120-23-0	Pesticide	Serbia	Europe	LXI
2-Naphthoxyacetic acid	120-23-0	Pesticide	Türkiye	Europe	LIII
2-Naphthylamine	91-59-8	Industrial	Japan	Asia	XXI
2-Naphthylamine	91-59-8	Industrial	Republic of Korea	Asia	XX
2-Naphthylamine	91-59-8	Industrial	Latvia	Europe	XX
2-Naphthylamine	91-59-8	Industrial	Switzerland	Europe	XXIII
2-Naphthylamine	91-59-8	Industrial	Türkiye	Europe	LIII
2-Nitrobenzaldehyde	552-89-6	Industrial	Latvia	Europe	XX
2-Propen-1-ol, reaction products with pentafluoroiodoethane tetrafluoroethylene telomer, dehydroiodinated, reaction products with epichlorohydrin and triethylenetetramine	464178-90-3	Industrial	Canada	North America	XLI
2-Propenoic acid, 2-methyl-, 2-methylpropyl ester, polymer with butyl 2-propenoate and 2,5 furandione, gamma-omega-perfluoro-C_{8-14}-alkyl esters, *tert*-Bu benzenecarboperoxoate-initiated	459415-06-6	Industrial	Canada	North America	XLI

Chemical name	CAS No.	Category	Party	Region	PIC Circular
2-Propenoic acid, 2-methyl-, hexadecyl ester, polymers with 2-hydroxyethyl methacrylate, gamma-omega-perfluoro-C_{10-16}-alkyl acrylate and stearyl methacrylate	203743-03-7	Industrial	Canada	North America	XLI
4-Aminobiphenyl	92-67-1	Industrial	Republic of Korea	Asia	XX
4-Aminobiphenyl	92-67-1	Industrial	Japan	Asia	XXI
4-Aminobiphenyl	92-67-1	Industrial	Latvia	Europe	XX
4-Aminobiphenyl	92-67-1	Industrial	Switzerland	Europe	XXIII
4-Aminobiphenyl	92-67-1	Industrial	Türkiye	Europe	LIII
4-Chlorophenoxyacetic acid	122-88-3	Pesticide	Türkiye	Europe	LIII
4-Nitrobiphenyl	92-93-3	Industrial	Japan	Asia	XXI
4-Nitrobiphenyl	92-93-3	Industrial	Latvia	Europe	XX
4-Nitrobiphenyl	92-93-3	Industrial	Switzerland	Europe	XXIII
4-Nitrobiphenyl	92-93-3	Industrial	Türkiye	Europe	LIII
5-*tert*-Butyl-2,4,6-trinitro-*m*-xylene (Musk xylene)	81-15-2	Industrial	European Union	Europe	LV
Acephate	30560-19-1	Pesticide	Bosnia and Herzegovina	Europe	LIII
Acephate	30560-19-1	Pesticide	European Union	Europe	XVIII
Acephate	30560-19-1	Pesticide	Serbia	Europe	LII
Acephate	30560-19-1	Pesticide	Türkiye	Europe	LIII
Acetochlor	34256-82-1	Pesticide	Burkina Faso	Africa	XLV
Acetochlor	34256-82-1	Pesticide	Cabo Verde	Africa	XLV
Acetochlor	34256-82-1	Pesticide	Chad	Africa	XLV
Acetochlor	34256-82-1	Pesticide	Gambia	Africa	XLV
Acetochlor	34256-82-1	Pesticide	Guinea-Bissau	Africa	XLV
Acetochlor	34256-82-1	Pesticide	Mali	Africa	XLV
Acetochlor	34256-82-1	Pesticide	Mauritania	Africa	XLV
Acetochlor	34256-82-1	Pesticide	Niger	Africa	XLV
Acetochlor	34256-82-1	Pesticide	Senegal	Africa	XLV
Acetochlor	34256-82-1	Pesticide	Togo	Africa	XLV
Acetochlor	34256-82-1	Pesticide	Bosnia and Herzegovina	Europe	XLIX
Acetochlor	34256-82-1	Pesticide	European Union	Europe	XLV
Acetochlor	34256-82-1	Pesticide	Serbia	Europe	LII
Acetochlor	34256-82-1	Pesticide	Türkiye	Europe	LIII
Allyl alcohol	107-18-6	Pesticide	Canada	North America	XXII
Alpha hexachlorocyclohexane	319-84-6	Pesticide	China	Asia	XLV
Alpha hexachlorocyclohexane	319-84-6	Industrial	Japan	Asia	XXXII
Alpha hexachlorocyclohexane	319-84-6	Pesticide	Japan	Asia	XXXIII
Aluminium phosphide	20859-73-8	Pesticide & Industrial	Japan	Asia	XX
Amitraz	33089-61-1	Pesticide	Iran (Islamic Republic of)	Asia	XXX
Amitraz	33089-61-1	Pesticide	Bosnia and Herzegovina	Europe	LII
Amitraz	33089-61-1	Pesticide	European Union	Europe	XXI
Amitraz	33089-61-1	Pesticide	Serbia	Europe	LIX
Amitraz	33089-61-1	Pesticide	Türkiye	Europe	LIII

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Amitraz	33089-61-1	Pesticide	Syrian Arab Republic	Near East	XXXII
Amitrole	61-82-5	Pesticide	Thailand	Asia	XX
Amitrole	61-82-5	Pesticide	European Union	Europe	XLIX
Amitrole	61-82-5	Pesticide	Ecuador	Latin America and the Caribbean	LII
Ammonium hydrogen sulfide	12124-99-1	Industrial	Latvia	Europe	XX
Ammonium hydrogen sulfide	12124-99-1	Industrial	Türkiye	Europe	LIII
Ammonium polysulfide	9080-17-5	Industrial	Latvia	Europe	XX
Ammonium thiocyanate	1762-95-4	Pesticide	Türkiye	Europe	LIII
Anilofos	64249-01-0	Pesticide	Türkiye	Europe	LIII
Anthracene oil	90640-80-5	Industrial	Latvia	Europe	XX
Asulam	3337-71-1	Pesticide	Serbia	Europe	LXI
Aramite	140-57-8	Pesticide	Thailand	Asia	XIV
Arsenic compounds	7440-38-2	Industrial	Latvia	Europe	XX
Atrazine	1912-24-9	Pesticide	Cabo Verde	Africa	XLI
Atrazine	1912-24-9	Pesticide	Chad	Africa	XLI
Atrazine	1912-24-9	Pesticide	Gambia	Africa	XLI
Atrazine	1912-24-9	Pesticide	Mauritania	Africa	XLI
Atrazine	1912-24-9	Pesticide	Niger	Africa	XLI
Atrazine	1912-24-9	Pesticide	Senegal	Africa	XLI
Atrazine	1912-24-9	Pesticide	Togo	Africa	XLI
Atrazine	1912-24-9	Pesticide	Bosnia and Herzegovina	Europe	LIII
Atrazine	1912-24-9	Pesticide	European Union	Europe	XXI
Atrazine	1912-24-9	Pesticide	Türkiye	Europe	LIII
Atrazine	1912-24-9	Pesticide	Uruguay	Latin America and the Caribbean	L
Azinphos-ethyl	2642-71-9	Pesticide	Iran (Islamic Republic of)	Asia	XLVI
Azinphos-ethyl	2642-71-9	Pesticide	Thailand	Asia	XIV
Azinphos-ethyl	2642-71-9	Pesticide	Türkiye	Europe	LIII
Azocyclotin	41083-11-8	Pesticide	Türkiye	Europe	LIII
Benalaxyl	71626-11-4	Pesticide	European Union	Europe	LVII
Benfuracarb	82560-54-1	Pesticide	Bosnia and Herzegovina	Europe	LIII
Benfuracarb	82560-54-1	Pesticide	European Union	Europe	XXXV
Benfuracarb	82560-54-1	Pesticide	Serbia	Europe	LII
Benfuracarb	82560-54-1	Pesticide	Türkiye	Europe	LIII
Bentazon	25057-89-0	Pesticide	Norway	Europe	XIII
Benzene	71-43-2	Industrial	Latvia	Europe	XX
Benzene	71-43-2	Industrial	Türkiye	Europe	LIII
Benzidine	92-87-5	Industrial	Republic of Korea	Asia	XX
Benzidine	92-87-5	Industrial	Latvia	Europe	XX
Benzidine	92-87-5	Industrial	Jordan	Near East	XLII
Benzidine	92-87-5	Industrial	Canada	North America	XXI
Benzidine	92-87-5	Industrial	Canada	North America	XXVIII
Benzidine and its salts	92-87-5	Industrial	India	Asia	XX
Benzidine and its salts	92-87-5	Industrial	Japan	Asia	XXI
Benzidine and its salts	92-87-5	Industrial	Switzerland	Europe	XXIII

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Benzidine, its salts and benzidine derivatives	92-87-5 21136-70-9 36341-27-2 531-85-1 531-86-2 (list is not exhaustive)	Industrial	Türkiye	Europe	LIII
Benzidine and its salts	92-87-5	Industrial	Jordan	Near East	XVIII
Benzyl butyl phthalate	85-68-7	Industrial	European Union	Europe	LV
Benzyl butyl phthalate	85-68-7	Industrial	Türkiye	Europe	LIII
Beta-cyfluthrin	1820573-27-0	Pesticide	European Union	Europe	LIX
Beta cypermethrin	65731-84-2	Pesticide	Bosnia and Herzegovina	Europe	LIII
Beta cypermethrin	65731-84-2	Pesticide	European Union	Europe	L
Beta hexachlorocyclohexane	319-85-7	Pesticide	China	Asia	XLV
Beta hexachlorocyclohexane	319-85-7	Industrial	Japan	Asia	XXXII
Beta hexachlorocyclohexane	319-85-7	Pesticide	Japan	Asia	XXXIII
Beta hexachlorocyclohexane	319-85-7	Pesticide	Thailand	Asia	XX
Bifenthrin	82657-04-3	Pesticide	Netherlands (Kingdom of the)	Europe	XIV
Bis(2-chloroethyl)ether	111-44-4	Industrial	Republic of Korea	Asia	XX
Bis(chloromethyl)ether	542-88-1	Industrial	Japan	Asia	XXI
Bis(chloromethyl)ether	542-88-1	Industrial	Republic of Korea	Asia	XX
Bis(chloromethyl)ether	542-88-1	Industrial	Canada	North America	XII
Bitertanol	55179-31-2	Pesticide	Norway	Europe	XXXV
Bitertanol	55179-31-2	Pesticide	Türkiye	Europe	LIII
Brodifacoum	56073-10-0	Pesticide	Türkiye	Europe	LIV
Bromacil	314-40-9	Pesticide	Türkiye	Europe	LIV
Bromacil	314-40-9	Pesticide	Costa Rica	Latin America and the Caribbean	LII
Bromobenzylbromotoluene (DBBT)	99688-47-8	Industrial	Latvia	Europe	XX
Bromobenzylbromotoluene (DBBT)	99688-47-8	Industrial	Switzerland	Europe	XXIII
Bromochlorodifluoromethane (Halon 1211)	353-59-3	Industrial	Canada	North America	XIII
Bromochloromethane	74-97-5	Industrial	Thailand	Asia	XXIV
Bromofos	2104-96-3	Pesticide	Türkiye	Europe	LIV
Bromofos-ethyl	4824-78-6	Pesticide	Türkiye	Europe	LIV
Bromopropylate	18181-80-1	Pesticide	Türkiye	Europe	LIV
Bromotrifluoromethane	75-63-8	Industrial	Canada	North America	XII
Bromoxynil	1689-84-5	Pesticide	European Union	Europe	LVIII
Bromoxynil octanoate	1689-99-2	Pesticide	Norway	Europe	XIV
Bromuconazole	116255-48-2	Pesticide	Norway	Europe	XIII
Bronopol	52-51-7	Pesticide	Türkiye	Europe	LIV
Butralin	33629-47-9	Pesticide	Bosnia and Herzegovina	Europe	LIII
Butralin	33629-47-9	Pesticide	European Union	Europe	XXXIII
Butralin	33629-47-9	Pesticide	Serbia	Europe	LII
Butralin	33629-47-9	Pesticide	Türkiye	Europe	LIII
Cadmium	7440-43-9	Industrial	Latvia	Europe	XX
Cadusafos	95465-99-9	Pesticide	Bosnia and Herzegovina	Europe	LIII
Cadusafos	95465-99-9	Pesticide	European Union	Europe	XXXVI

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Cadusafos	95465-99-9	Pesticide	Serbia	Europe	LII
Cadusafos	95465-99-9	Pesticide	Türkiye	Europe	LIII
Calcium arsenate	7778-44-1	Pesticide	Thailand	Asia	XIV
Calcium cyanide	592-01-8	Pesticide	Türkiye	Europe	LIV
Carbaryl	63-25-2	Pesticide	Mozambique	Africa	LI
Carbaryl	63-25-2	Pesticide	Bosnia and Herzegovina	Europe	LII
Carbaryl	63-25-2	Pesticide	European Union	Europe	XXVI
Carbaryl	63-25-2	Pesticide	Serbia	Europe	LIX
Carbaryl	63-25-2	Pesticide	Türkiye	Europe	LIII
Carbaryl	63-25-2	Pesticide	Jordan	Near East	XVIII
Carbaryl	63-25-2	Pesticide	Syrian Arab Republic	Near East	XXXII
Carbendazim	10605-21-7	Pesticide	Türkiye	Europe	LIII
Carbon tetrachloride	56-23-5	Industrial	Republic of Korea	Asia	XX
Carbon tetrachloride	56-23-5	Pesticide	Thailand	Asia	XX
Carbon tetrachloride	56-23-5	Industrial	Latvia	Europe	XX
Carbon tetrachloride	56-23-5	Pesticide & Industrial	Switzerland	Europe	XXI
Carbon tetrachloride	56-23-5	Pesticide	Ecuador	Latin America and the Caribbean	LII
Carbon tetrachloride	56-23-5	Industrial	Jordan	Near East	XLIV
Carbon tetrachloride	56-23-5	Pesticide & Industrial	Canada	North America	XII
Chinomethionate	2439-01-2	Pesticide	Türkiye	Europe	LIII
Chloral hydrate	302-17-0	Pesticide	Netherlands (Kingdom of the)	Europe	XIV
Chlorates (sodium chlorate, magnesium chlorate and potassium chlorate)	7775-09-9, 10326-21-3, 3811-04-9	Pesticide	Bosnia and Herzegovina	Europe	LIII
Chlorates (including but not limited to Na, Mg, K chlorates)	7775-09-9, 10326-21-3, 3811-04-9 and others	Pesticide	European Union	Europe	XXXVIII
Chlordecone	143-50-0	Pesticide	China	Asia	XLV
Chlordecone	143-50-0	Industrial	Japan	Asia	XXXII
Chlordecone	143-50-0	Pesticide	Japan	Asia	XXXIII
Chlordecone	143-50-0	Pesticide	Thailand	Asia	XIV
Chlordecone	143-50-0	Pesticide	Saudi Arabia	Near East	LXI
Chlordecone	143-50-0	Pesticide	Switzerland	Europe	XX
Chlordecone	143-50-0	Pesticide	Peru	Latin America and the Caribbean	XLV
Chlorfenapyr	122453-73-0	Pesticide	Bosnia and Herzegovina	Europe	LIII
Chlorfenapyr	122453-73-0	Pesticide	European Union	Europe	XVIII
Chlorfenapyr	122453-73-0	Pesticide	Serbia	Europe	LII
Chlorfenvinphos	470-90-6	Pesticide	Mozambique	Africa	LI
Chlorfenvinphos	470-90-6	Pesticide	Norway	Europe	XIII
Chlorfenvinphos	470-90-6	Pesticide	Türkiye	Europe	LIII
Chlorfluazuron	71422-67-8	Pesticide	Türkiye	Europe	LIV
Chloroethylene	75-01-4	Industrial	Latvia	Europe	XX
Chloroethylene	75-01-4	Industrial	Türkiye	Europe	LIII

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Chlorofluorocarbon (totally halogenated)	75-69-4, 75-71-8, 76-13-1, 76-14-2, 76-15-3	Industrial	Canada	North America	XII
Chloroform	67-66-3	Industrial	Latvia	Europe	XX
Chloromethyl methyl ether	107-30-2	Industrial	Canada	North America	XXVIII
Chloroneb	2675-77-6	Pesticide	Türkiye	Europe	LIV
Chlorophene	120-32-1	Pesticide	European Union	Europe	LIX
Chloropicrin	76-06-2	Pesticide	Türkiye	Europe	LIII
Chlorothalonil	1897-45-6	Pesticide	Costa Rica	Latin America and the Caribbean	LX
Chlorothalonil	1897-45-6	Pesticide	European Union	Europe	LIII
Chlorpropham	101-21-3	Pesticide	European Union	Europe	LIV
Chlorpyrifos	2921-88-2	Pesticide	Malaysia	Asia	LVII
Chlorpyrifos	2921-88-2	Pesticide	Nepal	Asia	LXI
Chlorpyrifos	2921-88-2	Pesticide	Sri Lanka	Asia	XLIX
Chlorpyrifos	2921-88-2	Pesticide	European Union	Europe	LVI
Chlorpyrifos	2921-88-2	Pesticide	Türkiye	Europe	LIV
Chlorpyrifos	2921-88-2	Pesticide	Chile	Latin America and the Caribbean	LVIII
Chlorpyrifos-methyl	5598-13-0	Pesticide	European Union	Europe	LVII
Chlorpyrifos-methyl	5598-13-0	Pesticide	Chile	Latin America and the Caribbean	LVIII
Chlorsulfuron	64902-72-3	Pesticide	Norway	Europe	XIII
Chlorthal-dimethyl	1861-32-1	Pesticide	Bosnia and Herzegovina	Europe	LIII
Chlorthal-dimethyl	1861-32-1	Pesticide	European Union	Europe	XXXVII
Chlorthal-dimethyl	1861-32-1	Pesticide	Serbia	Europe	LIX
Chlorthiophos	60238-56-4	Pesticide	Thailand	Asia	XIV
Clothianidin	210880-92-5	Pesticide	European Union	Europe	LIX
Chlozolinate	84332-86-5	Pesticide	European Union	Europe	XVI
Chlozolinate	84332-86-5	Pesticide	Serbia	Europe	LIX
Chrysotile asbestos	12001-29-5	Industrial	South Africa	Africa	XXX
Chrysotile asbestos	12001-29-5	Industrial	Iran (Islamic Republic of)	Asia	LII
Chrysotile asbestos	12001-29-5	Industrial	Japan	Asia	XXX
Chrysotile asbestos	12001-29-5	Industrial	Japan	Asia	XXV
Chrysotile asbestos	12001-29-5	Industrial	Bulgaria	Europe	XXII
Chrysotile asbestos	12001-29-5	Industrial	European Union	Europe	XIII
Chrysotile asbestos	12001-29-5	Industrial	Latvia	Europe	XX
Chrysotile asbestos	12001-29-5	Industrial	Switzerland	Europe	XXI
Chrysotile asbestos	12001-29-5	Industrial	Türkiye	Europe	LIII
Chrysotile asbestos	12001-29-5	Industrial	Chile	Latin America and the Caribbean	XV
Chrysotile asbestos	12001-29-5	Industrial	Canada	North America	XLIX
Chrysotile asbestos	12001-29-5	Industrial	Australia	Southwest Pacific	XIX
Coumachlor	81-82-3	Pesticide	Türkiye	Europe	LIV
Creosote	8001-58-9	Industrial	Latvia	Europe	XX
Creosote oil	61789-28-4	Industrial	Latvia	Europe	XX
Creosote oil, acenaphthene fraction	90640-84-9	Industrial	Latvia	Europe	XX
Creosote, wood	8021-39-4	Industrial	Latvia	Europe	XX
Cyanazine	21725-46-2	Pesticide	Türkiye	Europe	LIII
Cybutryne	28159-98-0	Pesticide	European Union	Europe	LI

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Cycloate	1134-23-2	Pesticide	Türkiye	Europe	LIV
Cycloheximide	66-81-9	Pesticide	Thailand	Asia	XIV
Cyclosulfamuron	136849-15-5	Pesticide	Türkiye	Europe	LIV
Cyhexatin	13121-70-5	Pesticide	Japan	Asia	XX
Cyhexatin	13121-70-5	Pesticide	Türkiye	Europe	LIII
Cyhexatin	13121-70-5	Pesticide	Brazil	Latin America and the Caribbean	XXXVI
Cyhexatin	13121-70-5	Pesticide	Canada	North America	XXII
Cypermethrin	67375-30-8	Pesticide	Türkiye	Europe	LIV
DDD	72-54-8	Pesticide	Thailand	Asia	XX
Demephion-O	682-80-4	Pesticide	Thailand	Asia	XIV
Demeton-methyl (isomeric mixture of demeton-O-methyl and demeton-S-methyl)	8022-00-2, 867-27-6, 919-86-8	Pesticide & Industrial	Japan	Asia	XX
Diarsenic pentoxide	1303-28-2	Industrial	Republic of Korea	Asia	XX
Diarsenic pentoxide	1303-28-2	Industrial	European Union	Europe	LV
Diazinon	333-41-5	Pesticide	Mozambique	Africa	LV
Diazinon	333-41-5	Pesticide	Bosnia and Herzegovina	Europe	L
Diazinon	333-41-5	Pesticide	European Union	Europe	XXXII
Diazinon	333-41-5	Pesticide	Serbia	Europe	LIX
Diazinon	333-41-5	Pesticide	Türkiye	Europe	LIII
DBCP (1,2-dibromo-3-chloropropane)	96-12-8	Pesticide	Thailand	Asia	XIV
DBCP (1,2-dibromo-3-chloropropane)	96-12-8	Pesticide	Colombia	Latin America and the Caribbean	XLV
DBCP (1,2-dibromo-3-chloropropane)	96-12-8	Pesticide	Ecuador	Latin America and the Caribbean	LII
DBCP (1,2-dibromo-3-chloropropane)	96-12-8	Pesticide	Canada	North America	XXII
Decabromodiphenylethane (DBDPE)	84852-53-9	Industrial	Australia	Southwest Pacific	LVIII
Dibromotetrafluoroethane	124-73-2	Industrial	Canada	North America	XIII
Dibutyltin hydrogen borate (DBB)	75113-37-0	Industrial	Latvia	Europe	XX
Dichlobenil	1194-65-6	Pesticide	Bosnia and Herzegovina	Europe	LII
Dichlobenil	1194-65-6	Pesticide	European Union	Europe	XXXVI
Dichlobenil	1194-65-6	Pesticide	Norway	Europe	XII
Dichlobenil	1194-65-6	Pesticide	Serbia	Europe	LIX
Dichlofluanid	1085-98-9	Pesticide	Türkiye	Europe	LVII
Dichloro[(dichlorophenyl) methyl]methylbenzene	76253-60-6	Industrial	Latvia	Europe	XX
Dichloro[(dichlorophenyl) methyl]methylbenzene	76253-60-6	Industrial	Switzerland	Europe	XXIII
Dichlorobenzyltoluene	81161-70-8	Industrial	Switzerland	Europe	XXIII
Dichlorophen	97-23-4	Pesticide	Thailand	Asia	XIV
Dichlorvos	62-73-7	Pesticide	Malawi	Africa	LVI
Dichlorvos	62-73-7	Pesticide	European Union	Europe	LX
Dichlorvos	62-73-7	Pesticide	Serbia	Europe	LII
Dicloran	99-30-9	Pesticide	European Union	Europe	XXXVI
Dicloran	99-30-9	Pesticide	Serbia	Europe	LII
Dicofol	115-32-2	Pesticide	Chile	Latin America and the Caribbean	LIX
Dicofol	115-32-2	Industrial	Japan	Asia	XXII

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Dicofol	115-32-2	Industrial	Japan	Asia	XXXII
Dicofol	115-32-2	Pesticide	Japan	Asia	XXXIII
Dicofol	115-32-2	Pesticide	Netherlands (Kingdom of the)	Europe	XXII
Dicofol	115-32-2	Pesticide	Romania	Europe	XX
Dicofol	115-32-2	Pesticide	Switzerland	Europe	XXIV
Dicofol	115-32-2	Pesticide	European Union	Europe	XXXIII
Dicofol	115-32-2	Pesticide	Türkiye	Europe	LVII
Dicofol	115-32-2	Pesticide	Peru	Latin America and the Caribbean	LIII
Dicrotophos	141-66-2	Pesticide	Jordan	Near East	XVIII
Diisobutyl phthalate	84-69-5	Industrial	European Union	Europe	LII
Dimefox	115-26-4	Pesticide	Thailand	Asia	XIV
Dimefox	115-26-4	Pesticide	Jordan	Near East	XVIII
Dimethenamid	87674-68-8	Pesticide	European Union	Europe	XXVII
Dimethenamid	87674-68-8	Pesticide	Serbia	Europe	LIX
Dimethenamid	87674-68-8	Pesticide	Türkiye	Europe	LIII
Dimethipin	55290-64-7	Pesticide	Türkiye	Europe	LIV
Dimethoate	60-51-5	Pesticide	European Union	Europe	LIII
Diniconazole-M	83657-18-5	Pesticide	European Union	Europe	XXXIV
Diniconazole-M	83657-18-5	Pesticide	Türkiye	Europe	LIII
Dinoterb	1420-07-1	Pesticide	Thailand	Asia	XIV
Dinoterb	1420-07-1	Pesticide	European Union	Europe	XIV
Dinoterb	1420-07-1	Pesticide	Serbia	Europe	LIX
Dinoterb	1420-07-1	Pesticide	Switzerland	Europe	XX
Dioxacarb	6988-21-2	Pesticide	Türkiye	Europe	LIV
Dioxathion	78-34-2	Pesticide	Türkiye	Europe	LIV
Diphenamid	957-51-7	Pesticide	Türkiye	Europe	LIV
Diphenylamine	122-39-4	Pesticide	European Union	Europe	XXXIX
Diquat	85-00-7	Pesticide	European Union	Europe	LIV
Distillates (coal tar), naphthalene oils	84650-04-4	Industrial	Latvia	Europe	XX
Distillates (coal tar), upper	65996-91-0	Industrial	Latvia	Europe	XX
Disulfoton	298-04-4	Pesticide	Thailand	Asia	XIV
Diuron	330-54-1	Pesticide	Mozambique	Africa	LII
DPX KE 459 (flupyrsulfuron methyl)	150315-10-9, 144740-54-5	Pesticide	European Union	Europe	LI
Empenthrin	54406-48-3	Pesticide	European Union	Europe	LVIII
Endosulfan	115-29-7**, 959-98-8, 33213-65-9	Pesticide* & Industrial	Japan	Asia	XLIV
Endothal	145-73-3	Pesticide	Türkiye	Europe	LIV
Endrin	72-20-8	Pesticide	Indonesia	Asia	LIII
Endrin	72-20-8	Pesticide & Industrial	Japan	Asia	XX
Endrin	72-20-8	Pesticide & Industrial	Republic of Korea	Asia	XX
Endrin	72-20-8	Pesticide	Bulgaria	Europe	XXII
Endrin	72-20-8	Pesticide	Romania	Europe	XX
Endrin	72-20-8	Pesticide	Switzerland	Europe	XX
Endrin	72-20-8	Pesticide	Ecuador	Latin America and the Caribbean	LII
Endrin	72-20-8	Pesticide	Peru	Latin America and the Caribbean	XIII

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Endrin	72-20-8	Pesticide	Guyana	Latin America and the Caribbean	XXVI
Endrin	72-20-8	Pesticide	Uruguay	Latin America and the Caribbean	XXVIII
Endrin	72-20-8	Pesticide	Jordan	Near East	XVIII
Endrin	72-20-8	Pesticide	Canada	North America	XXII
EPN	2104-64-5	Pesticide	Türkiye	Europe	LIV
Epoxiconazole	106325-08-0	Pesticide	Norway	Europe	XIII
EPTC	759-94-4	Pesticide	Norway	Europe	XIII
EPTC	759-94-4	Pesticide	Türkiye	Europe	LIV
Esbiothrin	84030-86-4	Pesticide	European Union	Europe	LIX
Ethalfluralin	55283-68-6	Pesticide	Türkiye	Europe	LIII
Ethiofencarb	29973-13-5	Pesticide	Türkiye	Europe	LIV
Ethion	563-12-2	Pesticide	Mozambique	Africa	LV
Ethion	563-12-2	Pesticide	Türkiye	Europe	LIII
Ethirimol	23947-60-6	Pesticide	Türkiye	Europe	LIV
Ethoate-methyl	116-01-8	Pesticide	Türkiye	Europe	LIV
Ethoprophos	13194-48-4	Pesticide	European Union	Europe	LIV
Ethoxyquin	91-53-2	Pesticide	European Union	Europe	LVIII
Ethylbromoacetate	105-36-2	Industrial	Latvia	Europe	XX
Extract residues (coal), low temp. coal tar alk	122384-78-5	Industrial	Latvia	Europe	XX
Famoxadone	131807-57-3	Pesticide	European Union	Europe	LIX
Fenamidone	161326-34-7	Pesticide	European Union	Europe	LV
Fenamiphos	22224-92-6	Pesticide	Mozambique	Africa	LV
Fenamiphos	22224-92-6	Pesticide	European Union	Europe	LVII
Fenarimol	60168-88-9	Pesticide	European Union	Europe	XXXVII
Fenarimol	60168-88-9	Pesticide	Türkiye	Europe	LIII
Fenitrothion	122-14-5	Pesticide	Bosnia and Herzegovina	Europe	LII
Fenitrothion	122-14-5	Pesticide	European Union	Europe	XXXII
Fenpiclonil	74738-17-3	Pesticide	Türkiye	Europe	LIV
Fenpropathrin	39515-41-8	Pesticide	Türkiye	Europe	LIII
Fensulfothion	115-90-2	Pesticide	Thailand	Asia	XIV
Fenthion	55-38-9	Pesticide	European Union	Europe	XXII
Fenthion	55-38-9	Pesticide	Türkiye	Europe	LIII
Fentin acetate	900-95-8	Pesticide	European Union	Europe	XVI
Fentin acetate	900-95-8	Pesticide	Türkiye	Europe	LIII
Fentin hydroxide	76-87-9	Pesticide	European Union	Europe	XVI
Fentin hydroxide	76-87-9	Pesticide	Türkiye	Europe	LIII
Fenvalerate	51630-58-1	Pesticide	Türkiye	Europe	LIII
Ferbam	14484-64-1	Pesticide	Canada	North America	XLIX
Fipronil	120068-37-3	Pesticide	Cabo Verde	Africa	XLI
Fipronil	120068-37-3	Pesticide	Chad	Africa	XLI
Fipronil	120068-37-3	Pesticide	European Union	Europe	LX
Fipronil	120068-37-3	Pesticide	Gambia	Africa	XLI
Fipronil	120068-37-3	Pesticide	Mauritania	Africa	XLI
Fipronil	120068-37-3	Pesticide	Niger	Africa	XLI
Fipronil	120068-37-3	Pesticide	Senegal	Africa	XLI
Fipronil	120068-37-3	Pesticide	Togo	Africa	XLI
Fipronil	120068-37-3	Pesticide	Türkiye	Europe	LIV
Flocoumafen	90035-08-8	Pesticide	Türkiye	Europe	LIV
Fluazifop-P-butyl	79241-46-6	Pesticide	Norway	Europe	XIII
Fluazinam	79622-59-6	Pesticide	Norway	Europe	XXXII

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Flubenzimine	37893-02-0	Pesticide	Türkiye	Europe	LIV
Flucythrinate	70124-77-5	Pesticide	Türkiye	Europe	LIV
Flufenoxuron	101463-69-8	Pesticide	European Union	Europe	XXXIX
Flumetsulam	98967-40-9	Pesticide	Türkiye	Europe	LIV
Fluopicolide	239110-15-7	Pesticide	Norway	Europe	XLIII
Fluoroacetic acid and its salts	144-49-0, 62-74-8	Pesticide & Industrial	Japan	Asia	XX
Fluridone	59756-60-4	Pesticide	Türkiye	Europe	LIV
Flurprimidol	56425-91-3	Pesticide	European Union	Europe	XXXVI
Flurtamone	96525-23-4	Pesticide	European Union	Europe	LV
Fluthiacet-methyl	117337-19-6	Pesticide	Türkiye	Europe	LIV
Folpet	133-07-3	Pesticide	Malaysia	Asia	XII
Fomesafen	72178-02-0	Pesticide	Türkiye	Europe	LIV
Fonofos	944-22-9	Pesticide	Thailand	Asia	XIV
Formaldehyde	50-00-0	Pesticide	Thailand	Asia	LXI
Formothion	2540-82-1	Pesticide	Türkiye	Europe	LIV
Furathiocarb	65907-30-4	Pesticide	Türkiye	Europe	LIII
Furfural	98-01-1	Pesticide	Mozambique	Africa	LI
Glufosinate	77182-82-2	Pesticide	European Union	Europe	LX
Halfenprox	111872-58-3	Pesticide	Türkiye	Europe	LVII
Haloxyfop	69806-34-4	Pesticide	Türkiye	Europe	LIV
Haloxyfop ethoxyethyl ester	87237-48-7	Pesticide	Türkiye	Europe	LIV
Hexachlorobenzene	118-74-1**	Industrial	China	Asia	XLII
Hexachlorobenzene	118-74-1**	Pesticide* & Industrial	Japan	Asia	XX
Hexachlorobenzene	118-74-1**	Pesticide* & Industrial	Panama	Latin America and the Caribbean	XIX
Hexachlorobenzene	118-74-1**	Industrial	Canada	North America	XXVIII
Hexachlorobenzene	118-74-1**	Industrial	Australia	Southwest Pacific	LVIII
Hexachlorobutadiene	87-68-3	Industrial	Japan	Asia	XXII
Hexachlorobutadiene	87-68-3	Industrial	Canada	North America	XXVIII
Hexachloroethane	67-72-1	Industrial	Latvia	Europe	XX
Hexaconazole	79983-71-4	Pesticide	Türkiye	Europe	LIV
Hexaflumuron	86479-06-3	Pesticide	Türkiye	Europe	LIV
Hexane, 1,6-diisocyanato-, homopolymer, reaction products with alpha-fluoro-omega-2-hydroxyethyl-poly(difluoromethylene), C_{16-20}-branched alcohols and 1-octadecanol	Not available	Industrial	Canada	North America	XLI
Hexazinone	51235-04-2	Pesticide	Burkina Faso	Africa	XLV
Hexazinone	51235-04-2	Pesticide	Cabo Verde	Africa	XLV
Hexazinone	51235-04-2	Pesticide	Chad	Africa	XLV
Hexazinone	51235-04-2	Pesticide	Gambia	Africa	XLV
Hexazinone	51235-04-2	Pesticide	Guinea-Bissau	Africa	XLV
Hexazinone	51235-04-2	Pesticide	Mali	Africa	XLV
Hexazinone	51235-04-2	Pesticide	Mauritania	Africa	XLV
Hexazinone	51235-04-2	Pesticide	Niger	Africa	XLV
Hexazinone	51235-04-2	Pesticide	Senegal	Africa	XLV
Hexazinone	51235-04-2	Pesticide	Togo	Africa	XLV
Hexazinone	51235-04-2	Pesticide	Norway	Europe	XIII
Hydrogen cyanamide	420-04-2	Pesticide	Türkiye	Europe	LIV
Hydrogen cyanide	74-90-8	Pesticide	Türkiye	Europe	LIV
Hydrogen peroxide	7722-84-1	Pesticide	Türkiye	Europe	LIV

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Imazalil	35554-44-0	Pesticide	Norway	Europe	XIII
Imazapic	104098-48-8	Pesticide	Türkiye	Europe	LIV
Imazapyr	81334-34-1	Pesticide	Norway	Europe	XIV
Imazapyr	81334-34-1	Pesticide	Türkiye	Europe	LIV
Imazethapyr	81335-77-5	Pesticide	Türkiye	Europe	LIV
Iminoctadine	13516-27-3	Pesticide	Türkiye	Europe	LIII
Indolylacetic acid	87-51-4	Pesticide	Türkiye	Europe	LIII
Indoxacarb	173584-44-6	Pesticide	European Union	Europe	LIX
Iprodione	36734-19-7	Pesticide	Mozambique	Africa	LI
Iprodione	36734-19-7	Pesticide	European Union	Europe	L
Iprodione	36734-19-7	Pesticide	Türkiye	Europe	LIV
Isodrin	465-73-6	Pesticide	Switzerland	Europe	XX
Isofenphos	25311-71-1	Pesticide	Türkiye	Europe	LIV
Isoproturon	34123-59-6	Pesticide	European Union	Europe	LI
Isopyrazam	881685-58-1	Pesticide	European Union	Europe	LIX
Isopyrazam	881685-58-1	Pesticide	Norway	Europe	XXXVII
Kelevan	4234-79-1	Pesticide	Switzerland	Europe	XX
Kinetin	525-79-1	Pesticide	Türkiye	Europe	LIV
Lead arsenate	7784-40-9	Pesticide	Japan	Asia	XX
Lead arsenate	7784-40-9	Pesticide	Peru	Latin America and the Caribbean	XXXV
Lead carbonate	598-63-0	Industrial	Latvia	Europe	XX
Lead carbonate	598-63-0	Industrial	Jordan	Near East	XXXVI
Lead chromate including sulfochoromate yellow and chromate molibdate sulfate red	7758-97-6 1344-37-2 12656-85-8	Industrial	Cameroon	Africa	LX
Lead chromate including sulfochoromate yellow and chromate molibdate sulfate red	7758-97-6 1344-37-2 12656-85-8	Industrial	Morocco	Africa	LX

Chemical name	**CAS No.**	**Category**	**Party**	**Region**	**PIC Circular**
Pigments, corrosion inhibitors and soaps containing lead	10190-55-3, 1072-35-1, 1120-46-3, 12013-69-3, 12036-31-6, 12036-76-9, 12065-90-6, 12202-17-4, 12578-12-0, 12656-85-8, 12709-98-7, 13094-04-7, 1309-60-0, 1314-27-8, 1314-41-6, 1317-36-8, 1319-46-6, 1335-32-6, 1344-37-2, 1344-38-3, 13510-89-9, 15306-30-6, 15347-55-4, 15696-43-2, 15739-80-7, 15773-52-1, 15773-55-4, 15773-56-5, 16996-51-3, 18454-12-1, 19528-55-3, 20403-41-2, 20403-42-3, 29597-84-0, 301-04-2, 301-08-6, 3249-61-4, 33627-12-2, 50825-29-1, 51404-69-4, 52732-72-6, 56189-09-4, 58405-97-3, 598-63-0, 6080-56-4, 61790-14-5, 68442-95-5, 7319-86-0, 7428-48-0, 7446-14-2, 7446-27-7, 7758-97-6, 8012-00-8, 90459-51-1, 93858-24-3	Industrial	Switzerland	Europe	LXI
Lead hydroxycarbonate	1319-46-6	Industrial	Latvia	Europe	XX
Lead sulfate	15739-80-7	Industrial	Latvia	Europe	XX
Lead(II)sulfate	7446-14-2	Industrial	Latvia	Europe	XX
Leptophos	21609-90-5	Pesticide	Ecuador	Latin America and the Caribbean	LII

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Lindane	58-89-9**	Industrial	China	Asia	L
Linuron	330-55-2	Pesticide	European Union	Europe	LI
Linuron	330-55-2	Pesticide	Norway	Europe	XXVI
Malathion	121-75-5	Pesticide	Syrian Arab Republic	Near East	XXXII
Maleic hydrazide	123-33-1	Pesticide	Romania	Europe	XX
Mancozeb	8018-01-7	Pesticide	European Union	Europe	LVI
Maneb	12427-38-2	Pesticide	European Union	Europe	LX
MCPA-thioethyl(phenothiol)	25319-90-8	Pesticide	Thailand	Asia	XIV
MCPB	94-81-5	Pesticide	Thailand	Asia	XIV
Mecoprop	7085-19-0	Pesticide	Thailand	Asia	XIV
Mephosfolan	950-10-7	Pesticide	Thailand	Asia	XIV
Mephosfolan	950-10-7	Pesticide	Türkiye	Europe	LIV
Mepiquat chloride	24307-26-4	Pesticide	Norway	Europe	XIII
Mercurous chloride (Calomel)	10112-91-1	Pesticide	Romania	Europe	XX
Mercury	7439-97-6	Pesticide & Industrial	Indonesia	Asia	LIII
Mercury	7439-97-6	Industrial	European Union	Europe	LVI
Mercury	7439-97-6	Industrial	Türkiye	Europe	LIII
Mercury	7439-97-6	Industrial	Colombia	Latin America and the Caribbean	LII
Metaldehyde	108-62-3, 9002-91-9	Pesticide	Norway	Europe	XLVII
Methabenzthiazuron	18691-97-9	Pesticide	Türkiye	Europe	LIV
Methazole	20354-26-1	Pesticide	Australia	Southwest Pacific	XII
Methidathion	950-37-8	Pesticide	Mozambique	Africa	LI
Methidathion	950-37-8	Pesticide	Türkiye	Europe	LIII
Methidathion	950-37-8	Pesticide	Uruguay	Latin America and the Caribbean	L
Methiocarb	2032-65-7	Pesticide	Mozambique	Africa	LV
Methiocarb	2032-65-7	Pesticide	European Union	Europe	LVI
Methomyl	16752-77-5	Pesticide	Mozambique	Africa	LV
Methomyl	16752-77-5	Pesticide	Chile	Latin America and the Caribbean	LVIII
Methomyl	16752-77-5	Pesticide	Thailand	Asia	LXI
Methomyl	16752-77-5	Pesticide	Uruguay	Latin America and the Caribbean	L
Methoprene	40596-69-8	Pesticide	Türkiye	Europe	LIV
Methyl bromide	74-83-9	Pesticide	Malawi	Africa	XXX
Methyl bromide	74-83-9	Pesticide	Indonesia	Asia	LIII
Methyl bromide	74-83-9	Pesticide & Industrial	Republic of Korea	Asia	XX
Methyl bromide	74-83-9	Pesticide	Netherlands (Kingdom of the)	Europe	XV
Methyl bromide	74-83-9	Pesticide & Industrial	Switzerland	Europe	XXI
Methyl bromide	74-83-9	Pesticide	Colombia	Latin America and the Caribbean	LII
Methyl bromoacetate	96-32-2	Industrial	Latvia	Europe	XX
Methyl cellosolve	109-86-4	Industrial	Canada	North America	XXVIII
Methyl parathion	298-00-0	Pesticide	Côte d'Ivoire	Africa	XX
Methyl parathion	298-00-0	Pesticide	Gambia	Africa	XIX
Methyl parathion	298-00-0	Pesticide	Nigeria	Africa	XXI
Methyl parathion	298-00-0	Pesticide	China	Asia	L

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Methyl parathion	298-00-0	Pesticide	Indonesia	Asia	LIII
Methyl parathion	298-00-0	Pesticide & Industrial	Japan	Asia	XX
Methyl parathion	298-00-0	Pesticide	Thailand	Asia	XXI
Methyl parathion	298-00-0	Pesticide	Bulgaria	Europe	XXII
Methyl parathion	298-00-0	Pesticide	European Union	Europe	XVIII
Methyl parathion	298-00-0	Pesticide	Brazil	Latin America and the Caribbean	XX
Methyl parathion	298-00-0	Pesticide	Brazil	Latin America and the Caribbean	LX
Methyl parathion	298-00-0	Pesticide	Dominican Republic	Latin America and the Caribbean	XXV
Methyl parathion	298-00-0	Pesticide	El Salvador	Latin America and the Caribbean	XX
Methyl parathion	298-00-0	Pesticide	Guyana	Latin America and the Caribbean	XXVI
Methyl parathion	298-00-0	Pesticide	Panama	Latin America and the Caribbean	XIX
Methyl parathion	298-00-0	Pesticide	Panama	Latin America and the Caribbean	XLVII
Methyl parathion	298-00-0	Pesticide	Uruguay	Latin America and the Caribbean	XXVIII
Methyl parathion	298-00-0	Pesticide	Uruguay	Latin America and the Caribbean	L
Metolachlor	51218-45-2	Pesticide	Türkiye	Europe	LIV
Metominostrobin	133408-50-1	Pesticide	Türkiye	Europe	LIV
Metosulam	139528-85-1	Pesticide	Türkiye	Europe	LIV
Mevinphos	26718-65-0	Pesticide	Thailand	Asia	XIV
Mevinphos	26718-65-0	Pesticide	Jordan	Near East	XVIII
Mevinphos	7786-34-7	Pesticide	Türkiye	Europe	LIV
Mirex	2385-85-5	Pesticide & Industrial	Indonesia	Asia	LIII
Mirex	2385-85-5	Pesticide & Industrial	Japan	Asia	XXI
Mirex	2385-85-5	Pesticide	Thailand	Asia	XX
Mirex	2385-85-5	Pesticide	Bulgaria	Europe	XXII
Mirex	2385-85-5	Pesticide & Industrial	Switzerland	Europe	XXIII
Mirex	2385-85-5	Pesticide	Colombia	Latin America and the Caribbean	XLV
Mirex	2385-85-5	Pesticide	Cuba	Latin America and the Caribbean	XXVIII
Mirex	2385-85-5	Pesticide	Ecuador	Latin America and the Caribbean	LII
Mirex	2385-85-5	Pesticide	Guyana	Latin America and the Caribbean	XXVI
Mirex	2385-85-5	Pesticide	Uruguay	Latin America and the Caribbean	XXVIII
Mirex	2385-85-5	Industrial	Canada	North America	XII
Mirex	2385-85-5	Industrial	Canada	North America	XXVIII
Mixture of: Glyphosate Ethoxylated tallow alkylamines	 1071-83-6 61791-26-2	Pesticide	Chile	Latin America and Caribbean	LVIII
Monolinuron	1746-81-2	Pesticide	Türkiye	Europe	LIII
Monomethyl dichlorodiphenyl methane	122808-61-1	Industrial	Latvia	Europe	XX

Chemical name	**CAS No.**	**Category**	**Party**	**Region**	**PIC Circular**
N,*N'*-Ditolyl-*p*-phenylenediamine; *N,N'*-Dixylyl-*p*-phenylenediamine; *N*-Tolyl-*N*'-xylyl-*p*-phenylenediamine	27417-40-9, 28726-30-9, 70290-05-0	Industrial	Japan	Asia	XXI
Naled	300-76-5	Pesticide	European Union	Europe	XXXIX
NCC ether	94097-88-8	Industrial	Canada	North America	XXVIII
Nickel	7440-02-0	Industrial	Latvia	Europe	XX
Nitrofen	1836-75-5	Pesticide	European Union	Europe	XVI
Nitrofen	1836-75-5	Pesticide	Romania	Europe	XX
N-Nitrosodimethylamine	62-75-9	Industrial	Canada	North America	XXVIII
Nonylphenol	11066-49-2, 25154-52-3, 84852-15-3, 90481-04-2	Pesticide & Industrial	European Union	Europe	XXIII
Nonylphenol ethoxylate	127087-87-0, 26027-38-3, 37205-87-1, 68412-54-4, 9016-45-9	Pesticide & Industrial	European Union	Europe	XXIII
Nonylphenols and nonylphenol ethoxylates	104-40-5, 11066-49-2, 127087-87-0, 25154-52-3, 26027-38-3, 37205-87-1, 68412-54-4, 84852-15-3, 9016-45-9, 90481-04-2	Pesticide	South Africa	Africa	XLVI
Nonylphenols and nonylphenol ethoxylates	104-40-5, 11066-49-2, 25154-52-3, 84852-15-3, 90481-04-2, 127087-87-0, 26027-38-3, 37205-87-1, 68412-54-4, 9016-45-9	Pesticide & Industrial	Switzerland	Europe	XXXVI
Norflurazon	27314-13-2	Pesticide	Türkiye	Europe	LIV
Nuarimol	63284-71-9	Pesticide	Türkiye	Europe	LIV
Octylphenols and octylphenol ethoxylates	140-66-9, 1806-26-4, 27193-28-8, 68987-90-6, 9002-93-1, 9036-19-5	Pesticide & Industrial	Switzerland	Europe	XXXVI
Ofurace	58810-48-3	Pesticide	Türkiye	Europe	LIV
Omethoate	1113-02-6	Pesticide	Türkiye	Europe	LIII
Orthosulfamuron	213464-77-8	Pesticide	European Union	Europe	LI
Oxadixyl	77732-09-3	Pesticide	Türkiye	Europe	LIV
Oxamyl	23135-22-0	Pesticide	Türkiye	Europe	LIV
Oxasulfuron	144651-06-9	Pesticide	European Union	Europe	LV
Oxine-copper	10380-28-6	Pesticide	Türkiye	Europe	LIV
Oxycarboxin	5259-88-1	Pesticide	Türkiye	Europe	LIV
Oxydemeton-methyl	301-12-2	Pesticide	European Union	Europe	XXX

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Oxydemeton-methyl	301-12-2	Pesticide	Türkiye	Europe	LIII
Oxyfluorfen	42874-03-3	Pesticide	Mozambique	Africa	LII
Paraquat; Paraquat dichloride	4685-14-7 1910-42-5	Pesticide	Brazil	Latin America and the Caribbean	LXI
Paraquat	4685-14-7	Pesticide	Mozambique	Africa	LII
Paraquat	4685-14-7	Pesticide	Togo	Africa	XLII
Paraquat	4685-14-7	Pesticide	Malaysia	Asia	LII
Paraquat	4685-14-7	Pesticide	Sri Lanka	Asia	XXVIII
Paraquat; Paraquat dichloride	4685-14-7 1910-42-5	Pesticide	South Africa	Africa	LXI
Paraquat	4685-14-7	Pesticide	Sweden	Europe	XXIII
Paraquat	4685-14-7	Pesticide	Türkiye	Europe	LVII
Paraquat dichloride	1910-42-5	Pesticide	Burkina Faso	Africa	XXXV
Paraquat dichloride	1910-42-5	Pesticide	Cabo Verde	Africa	XXXV
Paraquat dichloride	1910-42-5	Pesticide	Chad	Africa	XXXV
Paraquat dichloride	1910-42-5	Pesticide	Mali	Africa	XXXV
Paraquat dichloride	1910-42-5	Pesticide	Mauritania	Africa	XXXV
Paraquat dichloride	1910-42-5	Pesticide	Nepal	Asia	LXI
Paraquat dichloride	1910-42-5	Pesticide	Niger	Africa	XXXV
Paraquat dichloride	1910-42-5	Pesticide	Senegal	Africa	XXXV
Paraquat dichloride	1910-42-5	Pesticide	Sweden	Europe	XXIII
Paraquat dichloride	1910-42-5	Pesticide	Chile	Latin America and the Caribbean	LVIII
Paraquat dichloride	1910-42-5	Pesticide	Uruguay	Latin America and the Caribbean	XXVIII
Paraquat dimethyl,bis	2074-50-2	Pesticide	Sweden	Europe	XXIII
Paris green	12002-03-8	Pesticide	Thailand	Asia	XIV
Pencycuron	66063-05-6	Pesticide	European Union	Europe	LX
Pendimethalin	40487-42-1	Pesticide	Norway	Europe	XXV
Pentachlorobenzene	608-93-5	Pesticide	China	Asia	XLV
Pentachlorobenzene	608-93-5	Industrial	Japan	Asia	XXXII
Pentachlorobenzene	608-93-5	Pesticide	Japan	Asia	XXXIII
Pentachlorobenzene	608-93-5	Industrial	Canada	North America	XXVIII
Pentachlorobenzene	608-93-5	Industrial	Australia	Southwest Pacific	LVIII
Pentachloroethane	76-01-7	Industrial	Latvia	Europe	XX
Pentachlorophenol and its salts and esters	87-86-5**, 131-52-2, 27735-64-4, 3772-94-9	Pesticide* & Industrial	Japan	Asia	XLIV
Perfluorocarboxylic acids that have the molecular formula $C_nF_{2n+1}CO_2H$ in which $8 \leq n \leq 20$, their salts, and their precursors (LC-PFCAs)	375-95-1, 335-76-2, 2058-94-8, 307-55-1, 72629-94-8, 376-06-7, 141074-63-7, 67905-19-5, 57475-95-3, 16517-11-6, 133921-38-7, 68310-12-3 (list is not exhaustive)	Industrial	Canada	North America	XLVII

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Perfluorooctane sulfonic acid (PFOS), its salts and perfluorooctane sulfonyl fluoride (PFOSF)	2795-39-3**, 70225-14-8**, 29081-56-9**, 29457-72-5**, 307-35-7**	Pesticide & Industrial*	China	Asia	XLV
Permethrin	52645-53-1	Pesticide	Syrian Arab Republic	Near East	XXXII
Phenol, 2-(2*H*-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)-	3846-71-7	Industrial	Japan	Asia	XXVII
Phenthoate	2597-03-7	Pesticide	Malaysia	Asia	XLIV
Phenthoate	2597-03-7	Pesticide	Türkiye	Europe	LVII
Phosalone	2310-17-0	Pesticide	European Union	Europe	XXVII
Phosalone	2310-17-0	Pesticide	Türkiye	Europe	LIII
Phosmet	732-11-6	Pesticide	European Union	Europe	LIX
Phosphamidon	13171-21-6	Pesticide	Chile	Latin America and the Caribbean	LIX
Phosphamidon	13171-21-6	Pesticide	Côte d'Ivoire	Africa	XX
Phosphamidon	13171-21-6	Pesticide	Indonesia	Asia	LIII
Phosphamidon	13171-21-6	Pesticide	China	Asia	L
Phosphamidon	13171-21-6	Pesticide & Industrial	Japan	Asia	XX
Phosphamidon	13171-21-6	Pesticide	Thailand	Asia	XIV
Phosphamidon	13171-21-6	Pesticide	Brazil	Latin America and the Caribbean	XX
Phosphamidon	13171-21-6	Pesticide	Panama	Latin America and the Caribbean	XIX
Phosphoric acid	7664-38-2	Pesticide	Türkiye	Europe	LVII
Picoxystrobin	117428-22-5	Pesticide	European Union	Europe	L
Polychlorinated naphthalenes	70776-03-3	Industrial	Japan	Asia	XXI
Polychlorinated naphthalenes	28699-88-9, 1321-65-9, 1335-88-2, 1321-64-8, 1335-87-1, 32241-08-0, 2234-13-1	Industrial	Japan	Asia	XLIV
Polychlorinated naphthalenes	70776-03-3	Industrial	Canada	North America	XXXVIII
Polychloroterpenes	8001-50-1	Pesticide	Thailand	Asia	XX
Primisulfuron-methyl	86209-51-0	Pesticide	Türkiye	Europe	LVII
Prochloraz	67747-09-5	Pesticide	Brazil	Latin America and the Caribbean	LX
Procymidone	32809-16-8	Pesticide	European Union	Europe	XXXVII
Procymidone	32809-16-8	Pesticide	Türkiye	Europe	LIII
Profenofos	41198-08-7	Pesticide	Malaysia	Asia	XLIV
Profenofos	41198-08-7	Pesticide	Türkiye	Europe	LVII
Prometryn	7287-19-6	Pesticide	Türkiye	Europe	LVII
Propachlor	1918-16-7	Pesticide	European Union	Europe	XXXIII
Propachlor	1918-16-7	Pesticide	Norway	Europe	XXVI
Propanil	709-98-8	Pesticide	European Union	Europe	XXXIX
Propanil	709-98-8	Pesticide	Türkiye	Europe	LIII
Propargite	2312-35-8	Pesticide	European Union	Europe	XXXIX
Propargite	2312-35-8	Pesticide	Türkiye	Europe	LIII

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Propineb	12071-83-9 (monomer) 9016-72-2 (homopolymer)	Pesticide	European Union	Europe	LV
Propisochlor	86763-47-5	Pesticide	European Union	Europe	XXXVI
Propoxur	114-26-1	Pesticide	Türkiye	Europe	LVII
Propylbromoacetate	35223-80-4	Industrial	Latvia	Europe	XX
Prothiofos	34643-46-4	Pesticide	Malaysia	Asia	XLIV
Prothiofos	34643-46-4	Pesticide	Türkiye	Europe	LVII
Prothoate	2275-18-5	Pesticide	Thailand	Asia	XIV
Prothoate	2275-18-5	Pesticide	Türkiye	Europe	LVII
Pymetrozine	123312-89-0	Pesticide	European Union	Europe	LV
Pymetrozine	123312-89-0	Pesticide	Norway	Europe	XXXIX
Pyrazophos	13457-18-6	Pesticide	European Union	Europe	XIII
Pyrazophos	13457-18-6	Pesticide	Türkiye	Europe	LIII
Pyridaphenthion	119-12-0	Pesticide	Türkiye	Europe	LVII
Pyrimidifen	105779-78-0	Pesticide	Türkiye	Europe	LVII
Pyrinuron	53558-25-1	Pesticide	Thailand	Asia	XX
Pyrithiobac-sodium	123343-16-8	Pesticide	Türkiye	Europe	LVII
Quinalphos	13593-03-8	Pesticide	Malaysia	Asia	XLIV
Quinalphos	13593-03-8	Pesticide	Türkiye	Europe	LVII
Quinoxyfen	124495-18-7	Pesticide	European Union	Europe	LV
Quintozene	82-68-8	Pesticide	European Union	Europe	XV
Quintozene	82-68-8	Pesticide	Romania	Europe	XX
Quintozene	82-68-8	Pesticide	Switzerland	Europe	XX
Quintozene	82-68-8	Pesticide	Türkiye	Europe	LIII
Resmethrin	10453-86-8	Pesticide	Türkiye	Europe	LVII
Schradan	152-16-9	Pesticide & Industrial	Japan	Asia	XX
Schradan	152-16-9	Pesticide	Thailand	Asia	XIV
Simazine	122-34-9	Pesticide	European Union	Europe	XXI
Simazine	122-34-9	Pesticide	Norway	Europe	XIII
Simazine	122-34-9	Pesticide	Türkiye	Europe	LIII
Sodium arsenite	7784-46-5	Pesticide	Netherlands (Kingdom of the)	Europe	XIV
Sodium cyanide	143-33-9	Pesticide	Türkiye	Europe	LVII
Sodium fluoroacetate	62-74-8	Pesticide	Cuba	Latin America and the Caribbean	XXVIII
Sodium trichloroacetate	650-51-1	Pesticide	Netherlands (Kingdom of the)	Europe	XIV
Sulfosulfurone	141776-32-1	Pesticide	Norway	Europe	XV
Sulfotep	3689-24-5	Pesticide	Thailand	Asia	XIV
Tar acids, coal, crude	65996-85-2	Industrial	Latvia	Europe	XX
TCMTB (Thiocyanic acid, (2-benzothiazolylthio)methyl ester)	21564-17-0	Pesticide	Türkiye	Europe	LVII
Tebuthiuron	34014-18-1	Pesticide	Türkiye	Europe	LVII
Tecnazene	117-18-0	Pesticide	European Union	Europe	XV
Terbutryn	886-50-0	Pesticide	Türkiye	Europe	LVII
Tetrachlorobenzene	12408-10-5, 84713-12-2, 634-66-2, 634-90-2, 95-94-3	Industrial	Canada	North America	XXVIII
Tetradifon	116-29-0	Pesticide	Türkiye	Europe	LVII

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Tetraethyl pyrophosphate (TEPP)	107-49-3	Pesticide & Industrial	Japan	Asia	XX
Thallium acetate	563-68-8	Industrial	Republic of Korea	Asia	XX
Thallium nitrate	10102-45-1	Industrial	Republic of Korea	Asia	XX
Thallium sulphate	7446-18-6	Industrial	Republic of Korea	Asia	XX
Thallium sulphate	7446-18-6	Pesticide	Thailand	Asia	XX
Thiabendazole	148-79-8	Pesticide	Norway	Europe	XIII
Thiamethoxam	153719-23-4	Pesticide	European Union	Europe	LVI
Thiazafluron	25366-23-8	Pesticide	Türkiye	Europe	LVII
Thiobencarb	28249-77-6	Pesticide	Türkiye	Europe	LIII
Thiocyclam hydrogen oxalate	31895-22-4	Pesticide	Türkiye	Europe	LIII
Thiodicarb	59669-26-0	Pesticide	Mozambique	Africa	LI
Thiodicarb	59669-26-0	Pesticide	European Union	Europe	XXVII
Thiodicarb	59669-26-0	Pesticide	Türkiye	Europe	LIII
Thiometon	640-15-3	Pesticide	Türkiye	Europe	LVII
Thiram	137-26-8	Pesticide	European Union	Europe	LVI
Tolfenpyrad	129558-76-5	Pesticide	Türkiye	Europe	LVII
Tralomethrin	66841-25-6	Pesticide	Türkiye	Europe	LVII
Triadimefon	43121-43-3	Pesticide	Türkiye	Europe	LVII
Triasulfuron	82097-50-5	Pesticide	European Union	Europe	LI
Triazamate	112143-82-5	Pesticide	Türkiye	Europe	LVII
Triazophos	24017-47-8	Pesticide	Cabo Verde	Africa	XLI
Triazophos	24017-47-8	Pesticide	Chad	Africa	XLI
Triazophos	24017-47-8	Pesticide	Gambia	Africa	XLI
Triazophos	24017-47-8	Pesticide	Malaysia	Asia	XLIV
Triazophos	24017-47-8	Pesticide	Mauritania	Africa	XLI
Triazophos	24017-47-8	Pesticide	Niger	Africa	XLI
Triazophos	24017-47-8	Pesticide	Senegal	Africa	XLI
Triazophos	24017-47-8	Pesticide	Togo	Africa	XLI
Triazophos	24017-47-8	Pesticide	Türkiye	Europe	LIII
Tribufos	78-48-8	Pesticide	Australia	Southwest Pacific	XIII
Tributyl tetradecyl phosphonium chloride	81741-28-8	Industrial	Canada	North America	XIII
Triclosan	3380-34-5	Pesticide	European Union	Europe	LI
Tricyclazole	41814-78-2	Pesticide	European Union	Europe	LI
Tridemorph	24602-86-6	Pesticide	Türkiye	Europe	LIII
Triflumuron	64628-44-0	Pesticide	European Union	Europe	LIX
Trifluralin	1582-09-8	Pesticide	European Union	Europe	XXXVI
Trifluralin	1582-09-8	Pesticide	Türkiye	Europe	LIII
Triforine	26644-46-2	Pesticide	Türkiye	Europe	LVII
Tris-(1-aziridinyl)phosphine oxide	545-55-1	Industrial	Latvia	Europe	XX
Tris-(1-aziridinyl)phosphine oxide	545-55-1	Industrial	Switzerland	Europe	XXIII
Tris(2-chloroethyl) phosphate	115-96-8	Industrial	European Union	Europe	LII
Tris(2,3 dibromopropyl) phosphate	126-72-7	Pesticide	Indonesia	Asia	LIII
Vinclozolin	50471-44-8	Pesticide	Norway	Europe	XIII
Vinclozolin	50471-44-8	Pesticide	Jordan	Near East	XVIII
Vinclozolin	50471-44-8	Pesticide	Türkiye	Europe	LIII
Zinc phosphide	1314-84-7	Pesticide	Mozambique	Africa	LV

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Zineb	12122-67-7	Pesticide	Ecuador	Latin America and the Caribbean	XX
Zineb	12122-67-7	Pesticide	Türkiye	Europe	LIII

Notes:

* The chemical is listed in Annex III under this category.

** The chemical is listed in Annex III under this CAS number.

Notifications of final regulatory action for chemicals not listed in Annex III

PART B

NOTIFICATIONS OF FINAL REGULATORY ACTION FOR CHEMICALS NOT LISTED IN ANNEX III AND VERIFIED AS NOT CONTAINING ALL THE INFORMATION REQUIRED BY ANNEX I TO THE CONVENTION

Chemical name	CAS No.	Category	Party	Region	PIC Circular
1,2-Dichloropropane	78-87-5	Pesticide	Saudi Arabia	Near East	XXXII
1,4-Dichlorobenzene	106-46-7	Pesticide	Israel	Europe	XXXV
(Dibromochloropropane) 1,2-Dibromo-3-chloropropane	96-12-8	Pesticide	Maldives	Asia	LIV
1-Bromo-2-chloroethane	107-04-0	Pesticide	Saudi Arabia	Near East	XXXII
1,1,2,2-tetra chloroethane	79-34-5	Pesticide	Maldives	Asia	LIV
2-Amino-2-thiazoline-4-carboxylic acid	2150-55-2	Pesticide	Türkiye	Europe	LVII
2,3-Dichlorophenol	576-24-9	Pesticide	Indonesia	Asia	LVI
2,4-Dichlorophenol	120-83-2	Pesticide	Indonesia	Asia	LVI
2,5-Dichlorophenol	583-78-8	Pesticide	Indonesia	Asia	LVI
2-(2,4,5-Trichlorephenoxy)ethyl 2,2-dichloropropanoate	136-25-4	Pesticide	Saudi Arabia	Near East	XXVII
2,4,5-TP (Silvex; Fenoprop)	93-72-1	Pesticide	Saudi Arabia	Near East	XXXII
2,4,5-Trichlorophenol	95-95-4	Pesticide	Ecuador	Latin America and the Caribbean	XLVII
2,4,5-Trichlorophenol	95-95-4	Pesticide	Indonesia	Asia	LVI
2,4,6-Trichlorophenol	88-06-2	Pesticide	Indonesia	Asia	LVI
Acephate	30560-19-1	Pesticide	Oman	Near East	XXXIX
Acetate	7784-40-9	Pesticide	China	Asia	LV
Acetochlor	34256-82-1	Pesticide	Maldives	Asia	LIV
Acrolein	107-02-8	Pesticide	Saudi Arabia	Near East	XXXII
Acrylonitrile	107-13-1	Pesticide	Saudi Arabia	Near East	XXVII
Alpha-hexachlorocyclohexane	319-84-6	Industrial	China	Asia	LX
Amitraz	33089-61-1	Pesticide	Kuwait	Near East	LXI
Amitraz	33089-61-1	Pesticide	Oman	Near East	XXXIX
Amitrole	61-82-5	Pesticide	Oman	Near East	XXXIX
Amitrole	61-82-5	Pesticide	Saudi Arabia	Near East	XXVII
Arsenic	1327-53-3	Pesticide	China	Asia	LV
Arsenic compound	7440-38-2	Pesticide	Türkiye	Europe	LVII
Atrazine	1912-24-9	Pesticide	Oman	Near East	XXXIX
Azinphos-ethyl	2642-71-9	Pesticide	Saudi Arabia	Near East	XXVII
Bendiocarb	22781-23-3	Pesticide	Saudi Arabia	Near East	XXVII
Benfuracarb	82560-54-1	Pesticide	Maldives	Asia	LIV
Benomyl	17804-35-2	Pesticide	Ecuador	Latin America and the Caribbean	XLVII
Benomyl	17804-35-2	Pesticide	Kuwait	Near East	LXI
Benomyl	17804-35-2	Pesticide	Oman	Near East	XXXIX
Benomyl	17804-35-2	Pesticide	Saudi Arabia	Near East	XXXVIII
Beta-hexachlorocyclohexane	319-85-7	Industrial	China	Asia	LX
Bifenthrin	82657-04-3	Pesticide	Oman	Near East	XXXIX
Bromadiolone	28772-56-7	Pesticide	Oman	Near East	XXXIX
Bromadiolone	28772-56-7	Pesticide	Saudi Arabia	Near East	XXXVIII
Bromofos-ethyl	4824-78-6	Pesticide	Oman	Near East	XXXIX
Bromofos-ethyl	4824-78-6	Pesticide	Saudi Arabia	Near East	XXVII

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Bromophos-ethyl (*O*-(4-Bromo-2-chlorophenyl) *O*,*O*-diethyl phosphorothioate)	4824-78-6	Pesticide	Indonesia	Asia	XLI
Cadmium	7440-43-9	Pesticide	Thailand	Asia	XX
Cadusafos	95465-99-9	Pesticide	Maldives	Asia	LIV
Cadusafos	95465-99-9	Pesticide	Oman	Near East	XXXIX
Calcium arsenate	7778-44-1	Pesticide	Maldives	Asia	LIV
Calcium cyanide	592-01-8	Pesticide	Saudi Arabia	Near East	XXVII
Captan	133-06-2	Pesticide	Oman	Near East	XXXIX
Captan	133-06-2	Pesticide	Saudi Arabia	Near East	XXVII
Carbaryl	63-25-2	Pesticide	El Salvador	Latin America and the Caribbean	XXVII
Carbaryl	63-25-2	Pesticide	Saudi Arabia	Near East	XXXVIII
Carbendazim	10605-21-7	Pesticide	Kuwait	Near East	LXI
Chloranil	118-75-2	Pesticide	Mexico	Latin America and the Caribbean	XXVIII
Chloranil	118-75-2	Pesticide	Saudi Arabia	Near East	XXXII
Chlordane	57-74-9	Industrial	China	Asia	LX
Chlordecone	143-50-0	Industrial	China	Asia	LX
Chlordecone		Pesticide	Saudi Arabia	Near East	LXI
Chlordecone	143-50-0	Pesticide	Maldives	Asia	LIV
Chlordecone	143-50-0	Pesticide	Mexico	Latin America and the Caribbean	XXVIII
Chlordecone	143-50-0	Pesticide	Saudi Arabia	Near East	XXXII
Chlorfenvinphos	470-90-6	Pesticide	Maldives	Asia	LIV
Chlormephos	24934-91-6	Pesticide	Oman	Near East	XXXIX
Chlormephos	24934-91-6	Pesticide	Saudi Arabia	Near East	XXVII
Chlornitrofen	1836-77-7	Pesticide	Japan	Asia	XX
Chloropicrin	76-06-2	Pesticide	Oman	Near East	XXXIX
Chloropicrin	76-06-2	Pesticide	Saudi Arabia	Near East	XXVII
Chlorothalonil	1897-45-6	Pesticide	Saudi Arabia	Near East	XXXVIII
Chlorpyrifos	2921-88-2	Pesticide	Maldives	Asia	LIV
Chlorpyrifos	2921-88-2	Pesticide	Saudi Arabia	Near East	XXXVIII
Chlorthiophos	60238-56-4	Pesticide	Saudi Arabia	Near East	XXVII
Chrysotile asbestos	12001-29-5	Industrial	El Salvador	Latin America and the Caribbean	XXVII
Cis-Zeatin	327771-64-5	Pesticide	Türkiye	Europe	LVII
Copper arsenate hydroxide	16102-92-4	Pesticide	Thailand	Asia	XX
Cyanazine	21725-46-2	Pesticide	Oman	Near East	XXXIX
Cyanophos	2636-26-2	Pesticide	Mexico	Latin America and the Caribbean	XXVIII
Cycloheximide	66-81-9	Pesticide	Saudi Arabia	Near East	XXVII
Cyhexatin	13121-70-5	Pesticide	Indonesia	Asia	LVI
Cyhexatin	13121-70-5	Pesticide	Maldives	Asia	LIV
Cyhexatin	13121-70-5	Pesticide	Saudi Arabia	Near East	XXXII
Daminozide	1596-84-5	Pesticide	Saudi Arabia	Near East	XXXII
DDD	72-54-8	Pesticide	Saudi Arabia	Near East	XXVII
DDT	50-29-3	Industrial	China	Asia	LX
Dechlorane Plus	13560-89-9 135821-03-3 135821-74-8	Industrial	China	Asia	LX
Demeton-S-methyl	919-86-8	Pesticide	Maldives	Asia	LIV
Demeton-S-methyl	919-86-8	Pesticide	Oman	Near East	XXXIX
Demeton-S-methyl	919-86-8	Pesticide	Saudi Arabia	Near East	XXXVIII
Dialifos	10311-84-9	Pesticide	Mexico	Latin America and the Caribbean	XXVIII

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Dibromochloropropane	96-12-8	Pesticide	China	Asia	LV
Dibromochloropropane (DBCP)	96-12-8	Pesticide	Indonesia	Asia	LVI
DBCP (1,2-dibromo-3-chloropropane)	96-12-8	Pesticide	Mexico	Latin America and the Caribbean	XXVIII
DBCP (1,2-dibromo-3-chloropropane)	96-12-8	Pesticide	Saudi Arabia	Near East	XXVII
Dichlorvos	62-73-7	Pesticide	Maldives	Asia	LIV
Dichlorvos	62-73-7	Pesticide	Saudi Arabia	Near East	XXVII
Dichlormid	37764-25-3	Pesticide	Maldives	Asia	LIV
Diclofop-methyl	51338-27-3	Pesticide	Saudi Arabia	Near East	XXXII
Dicofol	115-32-2 10606-46-9	Industrial	China	Asia	LX
Dicofol	115-32-2	Pesticide	Oman	Near East	XXXIX
Dicofol	115-32-2	Pesticide	Saudi Arabia	Near East	XXXVIII
Dicrotophos	141-66-2	Pesticide	Maldives	Asia	LIV
Dicrotophos	141-66-2	Pesticide	Oman	Near East	XXXIX
Dicrotophos	141-66-2	Pesticide	Saudi Arabia	Near East	XXVII
Diflubenzuron	35367-38-5	Pesticide	Oman	Near East	XXXIX
Dimefox	115-26-4	Pesticide	Oman	Near East	XXXIX
Dimefox	115-26-4	Pesticide	Saudi Arabia	Near East	XXVII
Dimethoate	60-51-5	Pesticide	Saudi Arabia	Near East	XXXVIII
Dimethylarsinic acid	75-60-5	Pesticide	Israel	Europe	XXXV
Dinitramine	29091-05-2	Pesticide	Mexico	Latin America and the Caribbean	XXVIII
Dinitramine	29091-05-2	Pesticide	Saudi Arabia	Near East	XXVII
Disulfoton	298-04-4	Pesticide	Maldives	Asia	LIV
Disulfoton	298-04-4	Pesticide	Oman	Near East	XXXIX
Disulfoton	298-04-4	Pesticide	Saudi Arabia	Near East	XXVII
Endrin	72-20-8	Pesticide	Maldives	Asia	LIV
Endrin	72-20-8	Pesticide	Nepal	Asia	XLII
Endrin	72-20-8	Pesticide	Mexico	Latin America and the Caribbean	XXVIII
Endrin	72-20-8	Pesticide	Saudi Arabia	Near East	XXVII
Endosulfan and its related isomers	115-29-7 959-98-8 33213-65-9 1031-07-8	Industrial	China	Asia	LX
EPN	2104-64-5	Pesticide	Saudi Arabia	Near East	XXVII
EPN	2104-64-5	Pesticide	Indonesia	Asia	XLI
Erbon	136-25-4	Pesticide	Mexico	Latin America and the Caribbean	XXVIII
Erbon	136-25-4	Pesticide	Saudi Arabia	Near East	XXXII
Esbiothrin	84030-86-4	Pesticide	Türkiye	Europe	LVII
Ethephon	16672-87-0	Pesticide	Saudi Arabia	Near East	XXVII
Ethoprophos	13194-48-4	Pesticide	Oman	Near East	XXXIX
Ethoprophos	13194-48-4	Pesticide	Saudi Arabia	Near East	XXXVIII
Ethylan	72-56-0	Pesticide	Saudi Arabia	Near East	XXVII
Ethylmercury chloride	107-27-7	Pesticide	Armenia	Europe	XII
Fenamiphos	22224-92-6	Pesticide	Oman	Near East	XXXIX
Fenamiphos	22224-92-6	Pesticide	Saudi Arabia	Near East	XXVII
Fenobucarb	3766-81-2	Pesticide	Kuwait	Near East	LXI
Fenvalerate	51630-58-1	Pesticide	Kuwait	Near East	LXI
Fensulfothion	115-90-2	Pesticide	Maldives	Asia	LIV
Fensulfothion	115-90-2	Pesticide	Saudi Arabia	Near East	XXVII
Fenthion	55-38-9	Pesticide	Maldives	Asia	LIV

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Fenthion	55-38-9	Pesticide	Oman	Near East	XXXIX
Fipronil	120068-37-3	Pesticide	Oman	Near East	XXXIX
Flucythrinate	70124-77-5	Pesticide	Oman	Near East	XXXIX
Fluorine	7782-41-4	Pesticide	Saudi Arabia	Near East	XXVII
Fluazifop	69335-91-7	Pesticide	Türkiye	Europe	LVII
Folpet	133-07-3	Pesticide	Saudi Arabia	Near East	XXVII
Fonofos	944-22-9	Pesticide	Maldives	Asia	LIV
Fonofos	944-22-9	Pesticide	Oman	Near East	XXXIX
Fonofos	944-22-9	Pesticide	Saudi Arabia	Near East	XXVII
Formothion	2540-82-1	Pesticide	Mexico	Latin America and the Caribbean	XXVIII
Fosthietan	21548-32-3	Pesticide	Oman	Near East	XXXIX
Fosthietan	21548-32-3	Pesticide	Saudi Arabia	Near East	XXVII
Gliftor	865-71-2	Pesticide	China	Asia	LV
Granosan-M	2235-25-8	Pesticide	Armenia	Europe	XII
Hexachlorobutadiene	87-68-3	Industrial	China	Asia	LX
Hexaethyl tetra phosphate	757-58-4	Pesticide	Saudi Arabia	Near East	XXVII
Hexythiazox	78587-05-0	Pesticide	Kuwait	Near East	LXI
Hydrogen cyanide	74-90-8	Pesticide	Saudi Arabia	Near East	XXVII
Imazamethabenz-methyl	69969-22-8	Pesticide	Türkiye	Europe	LVII
Iminoctadine triacetate	57520-17-9	Pesticide	Kuwait	Near East	LXI
Kresoxim-methyl	143390-89-0	Pesticide	Kuwait	Near East	LXI
Lead arsenate	7784-40-9	Pesticide	Togo	Africa	XLII
Lead arsenate	7784-40-9	Pesticide	Thailand	Asia	XX
Leptophos	21609-90-5	Pesticide	Saudi Arabia	Near East	XXVII
Linuron	330-55-2	Pesticide	Oman	Near East	XXXIX
Mancozeb	8018-01-7	Pesticide	Saudi Arabia	Near East	XXXVIII
Malathion	121-75-5	Pesticide	Kuwait	Near East	LXI
Mephosfolan	950-10-7	Pesticide	Maldives	Asia	LIV
Mephosfolan	950-10-7	Pesticide	Oman	Near East	XXXIX
Mephosfolan	950-10-7	Pesticide	Saudi Arabia	Near East	XXVII
Metham sodium	137-42-8	Pesticide	Saudi Arabia	Near East	XXVII
Methidathion	950-37-8	Pesticide	Kuwait	Near East	LXI
Methidathion	950-37-8	Pesticide	Maldives	Asia	LIV
Methidathion	950-37-8	Pesticide	Oman	Near East	XXXIX
Methiocarb	2032-65-7	Pesticide	Saudi Arabia	Near East	XXXVIII
Methomyl	16752-77-5	Pesticide	Maldives	Asia	LIV
Methomyl	16752-77-5	Pesticide	Saudi Arabia	Near East	XXXVIII
Methoxychlor	72-43-5	Pesticide	Oman	Near East	XXXIX
Methoxychlor	72-43-5	Pesticide	Saudi Arabia	Near East	XXXVIII
Methyl bromide	74-83-9	Pesticide	Kuwait	Near East	LXI
Methyl bromide	74-83-9	Pesticide	Maldives	Asia	LIV
Methyl parathion	298-00-0	Pesticide	Cameroon	Africa	XVIII
Methyl parathion	298-00-0	Pesticide	Peru	Latin America and the Caribbean	XLVIII
Mevinphos	7786-34-7	Pesticide	Maldives	Asia	LIV
Mevinphos	7786-34-7	Pesticide	Oman	Near East	XXXIX
Mevinphos	7786-34-7	Pesticide	Saudi Arabia	Near East	XXVII
MGK Repellent 11	126-15-8	Pesticide	Thailand	Asia	XX
Mirex	2385-85-5	Industrial	China	Asia	LX
Mirex	2385-85-5	Pesticide	Nepal	Asia	XLII
Mirex	2385-85-5	Pesticide	El Salvador	Latin America and the Caribbean	XXVII
Mirex	2385-85-5	Pesticide	Maldives	Asia	LIV

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Mirex	2385-85-5	Pesticide	Mexico	Latin America and the Caribbean	XXVIII
Mirex	2385-85-5	Pesticide	Peru	Latin America and the Caribbean	XXXVI
Mirex	2385-85-5	Pesticide	Saudi Arabia	Near East	XXVII
Monuron	150-68-5	Pesticide	Mexico	Latin America and the Caribbean	XXVIII
N,*N'*-Methylene bis-(2-amino-1,3,4-thiadiazole)	26907-37-9	Pesticide	China	Asia	LV
Naled	300-76-5	Pesticide	Maldives	Asia	LIV
Nicotine	54-11-5	Pesticide	Oman	Near East	XXXIX
Nitrofen	1836-75-5	Pesticide	Maldives	Asia	LIV
Nitrofen	1836-75-5	Pesticide	China	Asia	LV
Nitrofen	1836-75-5	Pesticide	Mexico	Latin America and the Caribbean	XXVIII
Oxadiazon	19666-30-9	Pesticide	Kuwait	Near East	LXI
Oxydemeton-methyl	301-12-2	Pesticide	Oman	Near East	XXXIX
Oxydemeton-methyl	301-12-2	Pesticide	Saudi Arabia	Near East	XXXVIII
Oxyfluorfen	42874-03-3	Pesticide	Kuwait	Near East	LXI
Paraquat	4685-14-7	Pesticide	Maldives	Asia	LIV
Paraquat	4685-14-7	Pesticide	Saudi Arabia	Near East	XXVII
Paraquat dichloride	1910-42-5	Pesticide	Oman	Near East	XXXIX
Pentachlorobenzene	608-93-5	Industrial	China	Asia	LX
Pentachlorophenol and its salts and esters	87-86-5 131-52-2 27735-64-4 3772-94-9 1825-21-4	Industrial	China	Asia	LX
Perfluorohexane sulfonic acid (PFHxS), its salts and PFHxS-related compounds		Industrial	China	Asia	LX
Permethrin	52845-53-1	Pesticide	Kuwait	Near East	LXI
Phenthoate	2597-03-7	Pesticide	Kuwait	Near East	LXI
Phenylmercury acetate	62-38-4	Pesticide	Mexico	Latin America and the Caribbean	XXVIII
Phosfolan	947-02-4	Pesticide	Saudi Arabia	Near East	XXVII
Phosphamidon	13171-21-6	Pesticide	Peru	Latin America and the Caribbean	XLVIII
Phosphonic diamide, *p*-(5-amino-3-phenyl-*1H*-1,2,4-triazol-1-yl)-*N*,*N*,*N'*,*N'*-tetramethyl-	1031-47-6	Pesticide	Mexico	Latin America and the Caribbean	XXVIII
Polychlorinated naphthalenes		Industrial	China	Asia	LX
Polychloroterpenes	8001-50-1	Pesticide	Saudi Arabia	Near East	XXVII
Polyoxyethylene alkylphenol ether	9016-45-9, 26027-38-3, 9002-93-1, 9036-19-5 (list is not exhaustive)	Industrial	China	Asia	LII
Prochloraz	67747-09-5	Pesticide	European Union	Europe	LX
Propargite	2312-35-8	Pesticide	Maldives	Asia	LIV
Propargite	2312-35-8	Pesticide	Saudi Arabia	Near East	XXXVIII
Propoxur	114-26-1	Pesticide	Saudi Arabia	Near East	XXXVIII
Prothoate	2275-18-5	Pesticide	Saudi Arabia	Near East	XXVII
Quintozene	82-68-8	Pesticide	Japan	Asia	XX

Chemical name	CAS No.	Category	Party	Region	PIC Circular
Quintozene	82-68-8	Pesticide	Saudi Arabia	Near East	XXXVIII
Quintozene	82-68-8	Pesticide	Oman	Near East	XXXIX
Safrole	94-59-7	Pesticide	Thailand	Asia	XX
Schradan	152-16-9	Pesticide	Mexico	Latin America and the Caribbean	XXVIII
Schradan	152-16-9	Pesticide	Saudi Arabia	Near East	XXVII
Silatrane	29025-67-0	Pesticide	China	Asia	LV
Simazine	122-34-9	Pesticide	Oman	Near East	XXXIX
Simazine	122-34-9	Pesticide	Saudi Arabia	Near East	XXXVIII
Spirodiclofen	148477-71-8	Pesticide	Kuwait	Near East	LXI
Sodium arsenite	7784-46-5	Pesticide	Maldives	Asia	LIV
Sodium cyanide	143-33-9	Pesticide	Saudi Arabia	Near East	XXVII
Sodium dimethylarsinate	124-65-2	Pesticide	Israel	Europe	XXXV
Sodium fluoroacetate	62-74-8	Pesticide	China	Asia	LV
Sodium fluoroacetate	62-74-8	Pesticide	Mexico	Latin America and the Caribbean	XXVIII
Sodium fluoroacetate	62-74-8	Pesticide	Saudi Arabia	Near East	XXVII
Sulfotep	3689-24-5	Pesticide	Maldives	Asia	LIV
Tau-fluvalinate	102851-08-9	Pesticide	Kuwait	Near East	LXI
Tefluthrin	79538-32-2	Pesticide	Oman	Near East	XXXIX
TEPP	107-49-3	Pesticide	Saudi Arabia	Near East	XXVII
Tepraloxydim[1]	149979-41-9	Pesticide	European Union	Europe	LVI
Tetradifon	116-29-0	Pesticide	Saudi Arabia	Near East	XXXVIII
Tetramine	80-12-6	Pesticide	China	Asia	LV
Thallium sulphate	7446-18-6	Pesticide	Maldives	Asia	LIV
Thallium sulphate	7446-18-6	Pesticide	Saudi Arabia	Near East	XXVII
Thiophanate methyl	23564-05-8	Pesticide	Kuwait	Near East	LXI
Thionazin	297-97-2	Pesticide	Saudi Arabia	Near East	XXVII
Thiram	137-26-8	Pesticide	Ecuador	Latin America and the Caribbean	XLVII
Triazophos	24017-47-8	Pesticide	Maldives	Asia	LIV
Trifloxysulfuron-sodium	199119-58-9	Pesticide	Türkiye	Europe	LVII
Trimedlure	12002-53-8	Pesticide	Türkiye	Europe	LVII
Zineb	12122-67-7	Pesticide	Oman	Near East	XXXIX
Zineb	12122-67-7	Pesticide	Saudi Arabia	Near East	XXXVIII

Notes:

1. Tepraloxydim was published in PIC Circular LVI (12 December 2022) verified as meeting Annex I information requirements, and included in Appendix V Part A. Upon further review, the Secretariat revised its verification to conclude that the information requirements of Annex I are not met, therefore since PIC Circular LX (12 December 2024) the notification is included in Appendix V Part B.

APPENDIX VI

INFORMATION EXCHANGE ON CHEMICALS RECOMMENDED BY THE CHEMICAL REVIEW COMMITTEE FOR LISTING IN ANNEX III BUT FOR WHICH THE CONFERENCE OF THE PARTIES HAS YET TO TAKE A FINAL DECISION

In line with decisions[24] RC-3/3, RC-4/4, RC-6/8, RC-8/6, RC-8/7, RC-9/5 and paragraph 1 of Article 14, Appendix VI has been prepared to facilitate information exchange on chemicals that have been recommended for listing in Annex III to the Convention by the Chemical Review Committee but for which the Conference of the Parties has yet to take a final decision.

This appendix consists of two parts:

Part A provides a reference to the information that has been submitted by Parties on their decisions concerning the management of these chemicals.

Part B is a list of decisions on the import of these chemicals submitted by Parties. These import decisions are circulated for information only and do not constitute part of the legally binding PIC procedure.

Further information on these chemicals is available on the Convention website,[25] including the notifications of final regulatory action and supporting documentation made available to the Chemical Review Committee and the draft decision guidance documents.

[24] www.pic.int/tabid/1728/language/en-US/Default.aspx.

[25] www.pic.int/tabid/1185/language/en-US/Default.aspx.

PART A

DECISIONS CONCERNING THE MANAGEMENT OF THE CHEMICALS RECOMMENDED BY THE CHEMICAL REVIEW COMMITTEE FOR LISTING IN ANNEX III BUT FOR WHICH THE CONFERENCE OF THE PARTIES HAS YET TO TAKE A FINAL DECISION

The information on decisions by Parties concerning the management of the chemicals recommended by the Chemical Review Committee for listing in Annex III, for which the Conference of the Parties has not yet taken a final decision, can be found in the following webpages of the RC website www.pic.int:

- The Convention/Chemicals/Recommended for listing; and
- Countries/Country profiles, "Submissions" tab section of the respective Country profile, as indicated in the following tables.

Acetochlor (CAS No. 34256-82-1)		
PIC REGION: PARTY	**CATEGORY**	**INFORMATION ON REGULATORY AND MANAGEMENT DECISIONS**
Africa: Burkina Faso, Cabo Verde, Chad, Gambia, Guinea-Bissau, Mali, Mauritania, Niger, Senegal, Togo	Pesticide	**Chemical webpage:** http://www.pic.int/tabid/7596/language/en-US/Default.aspx **Country profiles:** http://www.pic.int/tabid/1087/language/en-US/Default.aspx
Europe: Bosnia and Herzegovina, European Union, Serbia, Türkiye	Pesticide	

Carbosulfan[26] (CAS No. 55285-14-8)		
PIC REGION: PARTY	**CATEGORY**	**INFORMATION ON REGULATORY AND MANAGEMENT DECISIONS**
Africa: Burkina Faso, Cabo Verde, Chad, Gambia, Mauritania, Niger, Senegal, Togo	Pesticide	**Chemical webpage:** http://www.pic.int/tabid/5393/language/en-US/Default.aspx **Country profiles:** http://www.pic.int/tabid/1087/language/en-US/Default.aspx
Europe: Bosnia and Herzegovina, European Union, Serbia, Türkiye	Pesticide	

Fenthion[27] (ultra-low-volume formulations at or above 640 g active ingredient/L) (CAS No. 55-38-9)		
PIC REGION: PARTY	**CATEGORY**	**INFORMATION ON REGULATORY AND MANAGEMENT DECISIONS**
Africa: Chad	Severely hazardous pesticide formulation	**Chemical webpage:** http://www.pic.int/tabid/4339/language/en-US/Default.aspx **Country profile:** http://www.pic.int/tabid/1087/language/en-US/Default.aspx

[26] Refer to section 2.4 above and decision RC-12/3, on the listing of list carbosulfan in Annex III to the Convention.

[27] Refer to section 2.4 above and decision RC-12/4, on the listing of fenthion (ultra-low-volume formulations at or above 640 g active ingredient/L) in Annex III to the Convention.

Liquid formulations (emulsifiable concentrate and soluble concentrate) containing paraquat dichloride at or above 276 g/L, corresponding to paraquat ion at or above 200 g/L (CAS No. 1910-42-5)		
PIC REGION: PARTY	**CATEGORY**	**INFORMATION ON REGULATORY AND MANAGEMENT DECISIONS**
Africa: Burkina Faso	Severely hazardous pesticide formulation	**Chemical webpage:** http://www.pic.int/tabid/2396/language/en-US/Default.aspx **Country profiles:** http://www.pic.int/tabid/1087/language/en-US/Default.aspx

Chrysotile asbestos (CAS No. 12001-29-5)		
PIC REGION: PARTY	**CATEGORY**	**INFORMATION ON REGULATORY AND MANAGEMENT DECISIONS**
Africa: South Africa	Industrial	**Chemical webpage:** http://www.pic.int/tabid/1186/language/en-US/Default.aspx **Country profiles:** http://www.pic.int/tabid/1087/language/en-US/Default.aspx
Asia: Iran (Islamic Republic of), Japan	Industrial	
Europe: Bulgaria, Latvia, European Union, Switzerland, Türkiye	Industrial	
Latin America and the Caribbean: Chile, El Salvador	Industrial	
North America: Canada	Industrial	
Southwest Pacific: Australia	Industrial	

PART B

IMPORT DECISIONS ON THE CHEMICALS RECOMMENDED BY THE CHEMICAL REVIEW COMMITTEE FOR LISTING IN ANNEX III BUT FOR WHICH THE CONFERENCE OF THE PARTIES HAS YET TO TAKE A FINAL DECISION

Chrysotile asbestos (CAS No. 12001-29-5)		
PARTY	**IMPORT DECISION**	**DATE RECEIVED**
Canada	Consent to import only subject to specified conditions: The *Prohibition of Asbestos and Products Containing Asbestos Regulations* do not prohibit the: • Import and use of asbestos in the chlor-alkali industry (until December 31, 2029). • Import, sale and use of products containing asbestos to service equipment in nuclear facilities if no technically or economically feasible asbestos-free alternative is available (until December 31, 2022). • Import, sale and use of products containing asbestos to service military equipment if no technically or economically feasible asbestos-free alternative is available (until December 31, 2022). • Import, sale and use, under the authority of a permit, of products containing asbestos to service military equipment or equipment of a nuclear facility if there was no technically or economically feasible asbestos-free alternative available at the time the permit application was submitted (after December 31, 2022). • Import, sale and use of military equipment serviced with a product containing asbestos while it was outside of Canada for the purpose of a military operation if no technically or economically feasible asbestos-free alternative is available. • Import, sale and use of asbestos and products containing asbestos for the purpose of display in a museum. • Import, sale and use of asbestos and products containing asbestos for scientific research, for sample characterization or as an analytical standard in a laboratory. • Transfer of physical possession or control of asbestos or a product containing asbestos to allow its disposal. • Import, use and sale, under the authority of a permit, of asbestos and products containing asbestos to protect the environment or human health if there was no technically or economically feasible asbestos-free alternative available at the time the permit application was submitted. Administrative measure: *Prohibition of Asbestos and Products Containing Asbestos Regulations*. P.C. 2018-1210, 28 September, 2018, SOR/2018-196, Canada Gazette, Part 11, vol. 152, no. 21, p.3405, October 17, 2018. http://gazette.gc.ca/rp-pr/p2/2018/2018-10-17/html/sor-dors196-eng.html The above named regulations prohibit the import, sale and use of asbestos, as well as the manufacture, import, sale and use of products	25 April 2019

Chrysotile asbestos (CAS No. 12001-29-5)		
PARTY	**IMPORT DECISION**	**DATE RECEIVED**
	containing asbestos, with a limited number of exclusions, see "Other remarks" section. Other remarks: In addition to the exclusions mentioned above, the *Prohibition of Asbestos and Products Containing Asbestos Regulations* (the Regulations) do not apply to: • Asbestos or a product containing asbestos that is in transit through Canada, from a place outside Canada to another place outside Canada. • Asbestos that is integrated into a structure or infrastructure if the integration occurred before the day on which these Regulations came into force (December 30, 2018). • A product containing asbestos used before the day on which these Regulations came into force (December 30, 2018). • Pest control products (as defined in subsection 2(1) of the *Pest Control Products Act*), as pest control products are regulated under this Act. The Regulations do not apply to mining residues except for the following activities, which are prohibited: • The sale of asbestos mining residues for use in construction and landscaping, unless the use is authorized by the province in which the construction or landscaping occurs. • The use of asbestos mining residues to manufacture a product that contains asbestos.	
European Union	Consent to import only subject to specified conditions: The manufacture, placing on the market and use of chrysotile asbestos fibres and of articles containing these fibres added intentionally is prohibited. However, Member States may exempt the placing on the market and use of diaphragms containing chrysotile for existing electrolysis installations until they reach the end of their service life, or until suitable asbestos-free substitutes become available, whichever is the sooner. By 1 June 2011 Member States making use of this exemption shall provide a report to the Commission. The Commission shall ask the European Chemicals agency to prepare a dossier with a view to prohibit the placing on the market and use of diaphragms containing chrysotile. Administrative measure: The chemical was prohibited (with the one limited derogation referred to section 5.3 above) by Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the registration, evaluation, authorisation and restriction of chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No. 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC (Official Journal of the European Communities (OJ) L396 of 30 December 2006, p. 1) as amended by Commission Regulation (EC) No. 552/2009 of 22 June 2009 amending Regulation (EC) No. 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as regards Annex XVII (OJ L 164 of 22 June 2009, p. 7).	6 October 2009

Liquid formulations (emulsifiable concentrate and soluble concentrate) containing paraquat dichloride at or above 276 g/L, corresponding to paraquat ion at or above 200 g/L (CAS No. 1910-42-5)		
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Qatar	No consent to import Administrative measure: (*) Ministry of Environment to perform all the tasks and actions to protect the environment in the country, According to the law No. 30 of 2002 Article (26). Prohibiting the import or handling or transport of hazardous materials, without authorization from the competent administrative authority, and article (29) or law No. 30 of 2002 Provides (spray or prohibited the use of pesticides or other chemical compounds for agriculture, public health or other purposes but after taking into account the requirements and checks and balances defined by the regulations, to ensure that human, animal or plant or watercourses or other components of the environment directly or indirectly on the spot or future adverse impacts of pesticides or chemical compounds (*)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.	2 November 2015

Fenthion (ultra-low-volume formulations at or above 640 g active ingredient/L) (CAS No. 55-38-9)[28]		
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Nigeria	No consent to import Administrative measure: The final decision is based on resolutions of the national committee on chemicals management (NCCM), a body charged with the responsibilities of promoting and co-ordinated, continuous and cost efficient approach to chemicals safety and management across all sectors necessary to protect the environment, human and animal health in Nigeria.	5 February 2020

[28] Refer to section 2.4 above and decision RC-12/4, on the listing of fenthion (ultra-low-volume formulations at or above 640 g active ingredient/L) in Annex III to the Convention.

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