

Report on exports and imports in 2021 of chemicals listed in Annex I to the Prior Informed Consent (PIC) Regulation

December 2022



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Introduction

In accordance with Article 10, paragraph 1 of the Prior Informed Consent (PIC) Regulation (Regulation (EU) No 649/2012), EU exporters and importers must inform their designated national authorities (DNAs) about trade in PIC Annex I chemicals in the preceding year, by 31 March of each year.

In accordance with Article 10, paragraph 3 and Annex III to the PIC Regulation, each EU Member State should then provide ECHA with aggregated information so that ECHA can summarise the data at EU level and make the non-confidential information publicly available.

This report summarises the trade activity in 2021 of chemicals listed in Annex I to the PIC Regulation, based on the data received from the Member States and the United Kingdom with regard to trade from and to Northern Ireland (only)¹.

¹ The United Kingdom withdrew from the European Union on the 31 January 2020, and the transition period foreseen under the Withdrawal Agreement ended on 31 December 2020.

"United Kingdom (Northern Ireland)" is however listed as an *"EU Country"* since, in accordance with the Protocol on Ireland/Northern Ireland, the PIC Regulation continues to apply to that country. *"United Kingdom (Great Britain)"* is listed as a *"Non-EU Country"*.

Export of chemicals

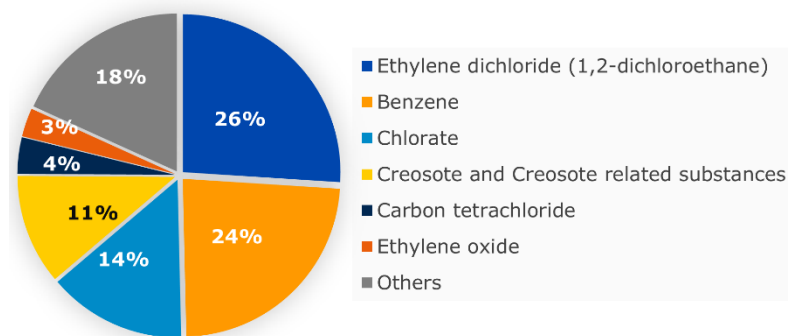
A total of 532 exporting companies from 24 Member States (Austria, Belgium, Bulgaria, Croatia, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, the Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain and Sweden) reported exports of PIC Annex I chemicals in 2021.

3 Member States (Cyprus, Luxembourg and Malta) and the United Kingdom (Northern Ireland) reported that no PIC chemicals were exported in 2021.

The total amount of PIC Annex I chemicals exported in 2021 has increased by 19% compared to 2020 figures.

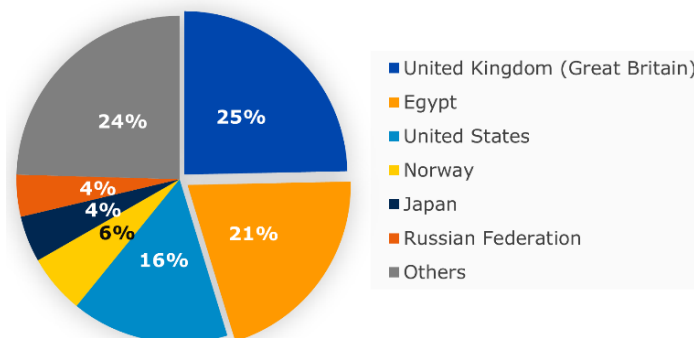
The increase is mostly due to exports of benzene, which increased by 143% and represents 24% of the total volume of PIC chemicals exported in 2021.

Top 6 exported chemicals and their shares from the 2021 total



In 2022, for the first time, EU companies reported their exports to the United Kingdom (Great Britain) following the UK's withdrawal from the EU on the 31 January 2020 and the transition period which ended on 31 December 2020 (Brexit). This is another reason for the overall increase in volumes reported under the Article 10 report. Volumes exported to the UK (Great Britain) represented a quarter of all exports in 2021. And benzene accounted for 85 % of these exports.

Importing countries in 2021



On the basis of the information received from Member States, ECHA generated the non-confidential summary of data on exports that is available in Tables 1 and 2 of this report.

Table 1 provides a more detailed breakdown of the data, while Table 2 presents an aggregated view by PIC Annex I entry.

Table 1: Exports of chemicals listed in Annex I to Regulation (EU) 649/2012 in 2021 (detailed view)

Note: The "Destination Region(s)" are provided in accordance with the codes for the United Nations Regional Groups: AF (African Group), AP (Asia and Pacific), CEE (Central and Eastern European Countries), WEOG (Western European and Others Group), GRULAC (Group of Latin America and Caribbean Countries).

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
1,1,2,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	0.16	Argentina; Belarus; Brazil; China; Republic of Korea; United Kingdom (Great Britain); United States	AP; CEE; GRULAC; WEOG	Belgium; Germany
1,1,2,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	0.22	Russian Federation; United States	CEE; WEOG	Belgium; Germany
1,1,2,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	1.36	Pakistan; Taiwan; Turkey; United Kingdom (Great Britain)	AP; WEOG	Belgium; Germany
1,1,2-Trichloroethane; Benzidine, its salts and benzidine derivatives; Cadmium and its compounds; DPX KE 459 (flupyrsulfuron-methyl)	1,1,2-Trichloroethane; Cadmium di(acetate), dihydrate; N,N'-Diphenylbenzidine; O-Tolidine Dihydrochloride; cadmium (pyrophoric); flupyrsulfuron-methyl-sodium (DPX KE 459)	0.07	China; Serbia; United Kingdom (Great Britain); United States	AP; CEE; WEOG	Belgium; France
1,1-Dichloroethene; Anthraquinone	1,1-Dichloroethene; Anthraquinone	2 004	China; India; Republic of Korea; Russian Federation; Switzerland; Turkey; United States	AP; CEE; WEOG	Belgium; Czech Republic; France; Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
1,2-dibromoethane (EDB); Flufenoxuron	1,2-dibromoethane (EDB); Flufenoxuron	4.48	Brazil; Israel; Japan; Russian Federation; Switzerland; United Kingdom (Great Britain); United States	AP; CEE; GRULAC; WEOG	Belgium; Germany; Netherlands
1,3-dichloropropene	1,3-dichloropropene	1 012	Morocco	AF	Spain
1,3-dichloropropene	1,3-dichloropropene	19 712	Argentina; Australia; Chile; Colombia; Costa Rica; Dominican Republic; Ecuador; Egypt; Guatemala; Honduras; Israel; Japan; Kenya; Morocco; New Zealand; Peru; South Africa; State of Palestine; United States; Uruguay	AF; AP; GRULAC; WEOG	Belgium; Italy; Spain
2-aminobutane; Thallium sulphate	2-aminobutane; Thallium sulphate	1.48	Hong Kong, China; Israel; Singapore; Switzerland; Turkey; United Kingdom (Great Britain); United States	AP; WEOG	Belgium; France; Germany
Acetochlor; Ethalfluralin; Propargite	Acetochlor; Ethalfluralin; Propargite	4 772	Australia; Brazil; Canada; China; Japan; Kazakhstan; Malaysia; Republic of Korea; Russian Federation; South Africa; Taiwan; Tajikistan; Thailand; Ukraine; United States; Viet Nam	AF; AP; CEE; GRULAC; WEOG	Belgium; Italy; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Ametryn; Ethoxysulfuron; Tetraethyl lead	Ametryn; Ethoxysulfuron; Tetraethyl lead	431	Brazil; Japan; Kenya; Morocco; Singapore; South Africa; Taiwan; United Arab Emirates; United Kingdom (Great Britain); United States; Viet Nam	AF; AP; GRULAC; WEOG	Germany; Italy; Netherlands
Amitraz; Beta-cypermethrin	Amitraz; Beta-cypermethrin	8.57	Kazakhstan; Kenya; Russian Federation; Uganda; Ukraine	AF; AP; CEE	Belgium; Germany; Hungary
Amitrole; Triorganostannic compounds other than tributyltin compounds	Amitrole; Trimethyltin chloride; Trimethyltin hydroxide; chlorotriethylstannane; triphenyltin chloride	77	Chile; China; India; Republic of Korea; South Africa; Taiwan; United Kingdom (Great Britain); United States	AF; AP; GRULAC; WEOG	Belgium; France; Germany; Netherlands
Arsenic compounds	Sodium Dimethylarsinate; arsenic acid; diarsenic trioxide	0.0007	Colombia; Congo; Gabon; Hong Kong, China; India; Morocco; Taiwan	AF; AP; GRULAC	France; Germany; Spain
Arsenic compounds	Sodium Dimethylarsinate; arsenic acid; diarsenic trioxide; sodium dioxoarsenate	0.003	Algeria; Egypt; Switzerland; United Kingdom (Great Britain)	AF; WEOG	Belgium; France; Germany; Spain
Arsenic compounds	Sodium Dimethylarsinate; diarsenic trioxide	0.03	India; New Caledonia; Republic of Korea	AP	France; Germany
Arsenic compounds	Sodium Dimethylarsinate; Sodium cacodylate trihydrate; diarsenic trioxide	0.10	Chile; Curacao; United States	GRULAC; WEOG	Belgium; Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Arsenic compounds	Arsine; Sodium Dimethylarsinate; diarsenic trioxide	8.18	Brazil; San Marino; Switzerland; Turkey; United States	GRULAC; WEOG	Belgium; France; Germany
Arsenic compounds	Cacodylic acid; Sodium Dimethylarsinate; arsenic acid; diarsenic trioxide	607	Bangladesh; Egypt; French Polynesia; India; Israel; Japan; United States	AF; AP; WEOG	Belgium; France; Spain
Asbestos fibres: Chrysotile; Benzidine, its salts and benzidine derivatives; Dibutyltin compounds; Hexachloroethane	2-ethylhexyl 4,4-dibutyl-10-ethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; Chrysotile; Hexachloroethane; diaminobenzidine; dibutyltin di(acetate); disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate); disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate	0.01	India; Russian Federation; Switzerland; United Kingdom (Great Britain); United States	AP; CEE; WEOG	Belgium; France; Germany; Italy
Asulam; Chlorfenvinphos	Chlorfenvinphos; sodium methyl [(4-aminophenyl)sulphonyl]carbamate	18	Australia; Senegal; South Africa; Switzerland	AF; WEOG	Belgium; France; Italy
Atrazine	Atrazine	424	Azerbaijan; Chile; Israel; Peru; South Africa; Ukraine; United States	AF; CEE; GRULAC; WEOG	Belgium; Italy; Netherlands
Benzene	Benzene	0.01	China; Democratic Republic of the Congo; Republic of Moldova; Serbia; Tunisia	AF; AP; CEE	France; Germany; Slovenia
Benzene	Benzene	0.03	Mali; Russian Federation; Taiwan	AF; AP; CEE	Austria; France; Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Benzene	Benzene	0.05	Egypt; Morocco	AF	France; Germany
Benzene	Benzene	0.08	Switzerland; Turkey	WEOG	Austria; France; Germany
Benzene	Benzene	0.09	Argentina; Chile; Kazakhstan; Norway; Singapore	AP; GRULAC; WEOG	France; Germany; Sweden
Benzene	Benzene	0.43	Colombia; Kuwait; Russian Federation; Serbia; South Africa; Ukraine	AF; AP; CEE; GRULAC	Czech Republic; France; Germany; Spain
Benzene	Benzene	0.62	Indonesia; Israel; Lebanon; Malaysia; Norway; Republic of Korea; Saudi Arabia; United Kingdom (Great Britain); United States	AP; WEOG	Belgium; France; Germany; Slovenia
Benzene	Benzene	0.81	India; Singapore; Switzerland; Ukraine	AP; CEE; WEOG	Germany; Poland
Benzene	Benzene	28 445	China; Singapore; United Kingdom (Great Britain)	AP; WEOG	Belgium; Netherlands
Benzene	Benzene	37 499	Egypt; Nigeria; United Kingdom (Great Britain)	AF; WEOG	Estonia; Germany; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Benzene; Ethylene dichloride (1,2-dichloroethane)	Benzene; Ethylene dichloride (1,2-dichloroethane)	326 938	Argentina; Australia; Belarus; Brazil; Chile; China; Colombia; Cuba; Egypt; India; Indonesia; Jordan; Malaysia; Mexico; Norway; Philippines; Republic of Korea; Republic of North Macedonia; Russian Federation; Saudi Arabia; Serbia; Singapore; South Africa; Switzerland; Taiwan; Turkey; United Kingdom (Great Britain); United States; Viet Nam	AF; AP; CEE; GRULAC; WEOG	Belgium; France; Germany; Netherlands; Slovenia; Spain; Sweden
Benzidine, its salts and benzidine derivatives; Dibutyltin compounds	N,N,N',N'-tetramethylbenzidine; dibutyltin di(acetate); dibutyltin dilaurate	0.00001	New Caledonia; Thailand; Turkey; United Kingdom (Great Britain); United States; Viet Nam	AP; WEOG	Belgium; Germany; Sweden
Benzidine, its salts and benzidine derivatives; Indolylacetic Acid; Paraquat; Thiram	3,3-Diaminobenzidine tetrahydrochloride; Indolylacetic Acid; Paraquat-dichloride hydrate; Thiram	0.001	Armenia; Georgia; India; Israel; Serbia; United Kingdom (Great Britain); United States	AP; CEE; WEOG	Belgium; France; Netherlands
Benzidine, its salts and benzidine derivatives; Thiram	3,3'-Diaminobenzidine tetrahydrochloride; Thiram; tetrasodium 6,6'-((3,3'-dimethyl-(1,1'-biphenyl-4,4'-diyl)bis(azo)bis(4-amino-5-hydroxy-1,3-naphthalenedisulphonate)	0.000022	Chile; Colombia; Russian Federation; Singapore; Tunisia; United States	AF; AP; CEE; GRULAC; WEOG	Belgium; France; Germany; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Benzidine, its salts and benzidine derivatives; Thiram	3,3',5,5'-Tetramethylbenzidine dihydrochloride hydrate; Thiram	0.000058	Democratic Republic of the Congo; Mauritius; Morocco; United States	AF; WEOG	Belgium; France; Netherlands
Butralin; Diazinon	Butralin; Diazinon	129	Ceuta and Melilla; Chile; Egypt; Indonesia; Japan; Malaysia; Morocco; Republic of Korea; South Africa; United States	AF; AP; GRULAC; WEOG	France; Italy; Spain
Cadmium and its compounds	Cadmium nitrate tetrahydrate; cadmium chloride; cadmium chloride, hydrate(2:5); cadmium di(acetate); cadmium dipotassium tetracyanide; cadmium nitrate	0.003	Bangladesh; Chile; China; Colombia; Philippines; Switzerland; United States	AP; GRULAC; WEOG	Belgium; Germany; Spain
Cadmium and its compounds	Cadmium nitrate tetrahydrate; Tricadmium diarsenide; cadmium dipotassium tetracyanide	0.006	Canada; Israel; United Kingdom (Great Britain)	WEOG	Belgium; Germany
Cadmium and its compounds	Cadmium di(acetate), dihydrate; Cadmium nitrate tetrahydrate; Cadmium selenide; cadmium (non-pyrophoric); cadmium (pyrophoric); cadmium sulphate hydrate (3:8)	0.08	Argentina; Canada; India; Indonesia; Japan; Sri Lanka; United States; Viet Nam	AP; GRULAC; WEOG	Belgium; France; Germany
Cadmium and its compounds	Cadmium di(acetate), dihydrate; cadmium (pyrophoric); cadmium sulphide	0.17	China; India; Republic of Korea	AP	Belgium; France; Germany
Cadmium and its compounds	Cadmium sulfoselenide red; cadmium (non-pyrophoric); cadmium (pyrophoric); cadmium di(acetate); cadmium zinc sulfide yellow	0.22	Norway; Switzerland; Turkey; United Kingdom (Great Britain)	WEOG	France; Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Cadmium and its compounds	Cadmium sulfoselenide red; cadmium (non-pyrophoric); cadmium oxide (non-pyrophoric)	0.35	China; South Africa	AF; AP	France; Germany
Cadmium and its compounds	Cadmium di(acetate), dihydrate; cadmium (non-pyrophoric)	0.51	Indonesia; Taiwan	AP	Belgium; France; Italy
Cadmium and its compounds	Cadmium sulfoselenide red; cadmium oxide (non-pyrophoric)	0.70	Indonesia; Israel; United States	AP; WEOG	Belgium; France; Germany
Cadmium and its compounds	cadmium (pyrophoric); cadmium oxide (non-pyrophoric); cadmium telluride	2.81	Canada; United States	WEOG	Belgium; France; Germany
Cadmium and its compounds	Tricadmium diarsenide; cadmium (pyrophoric); cadmium oxide (non-pyrophoric)	8.40	China; India; Japan	AP	Belgium; Czech Republic; Germany
Cadmium and its compounds	Cadmium sulfoselenide red; cadmium hydroxide; cadmium oxide (non-pyrophoric)	29	Japan; Turkey; Ukraine; United States	AP; CEE; WEOG	Belgium; Czech Republic; Germany
Cadmium and its compounds	cadmium (non-pyrophoric); cadmium oxide (non-pyrophoric)	116	Brazil; Canada; China; Peru; Thailand	AP; GRULAC; WEOG	Belgium; Germany
Cadmium and its compounds	cadmium (non-pyrophoric); cadmium oxide (non-pyrophoric)	148	United Kingdom (Great Britain); United States	WEOG	Belgium; Germany
Cadmium and its compounds	cadmium oxide (non-pyrophoric); cadmium telluride	185	Malaysia; Taiwan; Viet Nam	AP	Belgium; Germany
Cadmium and its compounds	cadmium (non-pyrophoric)	217	China; India; Malaysia	AP	Bulgaria; Poland; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Cadmium and its compounds	Leach residues, cadmium cake; cadmium (non-pyrophoric); cadmium telluride	977	India; United States	AP; WEOG	Belgium; Bulgaria; Germany
Cadmium and its compounds	Leach residues, cadmium cake; cadmium (non-pyrophoric); cadmium oxide (non-pyrophoric)	2 462	India	AP	Belgium; Netherlands; Spain
Carbaryl; Triclosan	Carbaryl; Triclosan	1.03	Belarus; Côte D'Ivoire; Paraguay; Ukraine	AF; CEE; GRULAC	Belgium; Germany; Poland
Carbendazim	Carbendazim	0.83	Colombia; Dominica; Grenada; Tunisia	AF; GRULAC	France; Germany
Carbendazim	Carbendazim	2.46	Australia; Ukraine	CEE; WEOG	Germany; Poland
Carbendazim	Carbendazim	2.70	El Salvador; Switzerland; Trinidad and Tobago; Turkey	GRULAC; WEOG	Germany
Carbendazim	Carbendazim	3.57	Russian Federation	CEE	Germany; Poland
Carbendazim	Carbendazim	4.84	Dominican Republic; Honduras; Japan	AP; GRULAC	Belgium; Germany
Carbendazim	Carbendazim	8.40	New Zealand; United Kingdom (Great Britain)	WEOG	Belgium; Germany; Netherlands
Carbendazim	Carbendazim	11	Ukraine	CEE	Germany
Carbendazim	Carbendazim	13	Brazil; Ecuador; Guatemala; Iraq	AP; GRULAC	Belgium; Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Carbendazim	Carbendazim	15	Chile; Côte D'Ivoire; Nigeria	AF; GRULAC	Belgium; France; Germany
Carbendazim	Carbendazim	25	Kenya; Serbia; South Africa	AF; CEE	Belgium; Germany
Carbendazim	Carbendazim	35	Russian Federation; Ukraine	CEE	Hungary
Carbendazim	Carbendazim	49	India; Viet Nam	AP	Germany
Carbendazim	Carbendazim	65	Malaysia; Mexico	AP; GRULAC	Germany
Carbendazim	Carbendazim	83	Cambodia; China; Indonesia; Nepal; Pakistan; Philippines; Taiwan; United Arab Emirates	AP	Belgium; Germany
Carbendazim	Carbendazim	187	Bangladesh; Philippines; Thailand	AP	Belgium; Germany
Carbon tetrachloride	Carbon tetrachloride	1 917	India; Japan; United Kingdom (Great Britain); United States	AP; WEOG	Belgium; France; Germany; Netherlands
Carbon tetrachloride	Carbon tetrachloride	27 555	India; Japan; United States	AP; WEOG	Belgium; France; Germany
Chlorate	Potassium chlorate; Sodium chlorate	0.01	Australia; India; New Zealand; Norway	AP; WEOG	Belgium; Germany; Spain; Sweden

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Chlorate	Potassium chlorate	0.02	Russian Federation; Turkey; United States	CEE; WEOG	Belgium; Germany; Spain
Chlorate	Potassium chlorate; Sodium chlorate	0.03	Kuwait; New Caledonia; Thailand	AP	France; Spain
Chlorate	Potassium chlorate	0.06	United Kingdom (Great Britain)	WEOG	Belgium; France; Germany
Chlorate	Potassium chlorate	0.08	Australia; Costa Rica; Guatemala; Switzerland	GRULAC; WEOG	Germany; Spain
Chlorate	Potassium chlorate	0.08	Plurinational State of Bolivia; United States	GRULAC; WEOG	Germany; Spain
Chlorate	Potassium chlorate	0.10	Chile; Cuba; Honduras	GRULAC	Germany; Spain
Chlorate	Potassium chlorate; Sodium chlorate	0.20	Saudi Arabia; Switzerland; Taiwan	AP; WEOG	Germany; Italy; Spain
Chlorate	Potassium chlorate; Sodium chlorate	0.32	Côte D'Ivoire; Serbia; South Africa	AF; CEE	Germany; Spain
Chlorate	Potassium chlorate	0.38	Dominican Republic; United Arab Emirates	AP; GRULAC	Spain
Chlorate	Potassium chlorate	0.55	Ecuador; Peru	GRULAC	Spain
Chlorate	Potassium chlorate; Sodium chlorate	1.73	Chile; Indonesia; Israel; United States	AP; GRULAC; WEOG	France; Spain
Chlorate	Potassium chlorate; Sodium chlorate	2.10	China; Republic of Korea	AP	France; Germany; Sweden

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Chlorate	Potassium chlorate; Sodium chlorate	2.44	Belarus; Bosnia and Herzegovina; Russian Federation	CEE	France; Poland; Slovenia
Chlorate	Potassium chlorate; Sodium chlorate	4.05	Ghana; Philippines; South Africa	AF; AP	Germany; Spain
Chlorate	Calcium chlorate; Potassium chlorate	4.06	China; Mexico	AP; GRULAC	Germany; Spain
Chlorate	Potassium chlorate; Sodium chlorate	11	Panama; Switzerland; United Kingdom (Great Britain)	GRULAC; WEOG	France; Netherlands; Spain
Chlorate	Potassium chlorate; Sodium chlorate	34	Bolivarian Republic of Venezuela; Indonesia; United Arab Emirates	AP; GRULAC	Germany; Spain
Chlorate	Sodium chlorate	39	Australia; Switzerland; United Kingdom (Great Britain)	WEOG	Germany; Sweden
Chlorate	Sodium chlorate	42	Malaysia; Serbia; Ukraine	AP; CEE	Austria; France; Germany
Chlorate	Potassium chlorate; Sodium chlorate	221	Israel; Japan; Pakistan; Singapore	AP; WEOG	France; Germany; Sweden
Chlorate	Potassium chlorate; Sodium chlorate	223	Argentina; Bolivarian Republic of Venezuela; Colombia; Mauritius; Mexico; Tunisia	AF; GRULAC	France; Germany; Sweden

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Chlorate	Potassium chlorate; Sodium chlorate	246	Russian Federation; Viet Nam	AP; CEE	Finland; Germany; Sweden
Chlorate	Potassium chlorate; Sodium chlorate	280	Australia; Israel; Turkey; United Kingdom (Great Britain)	WEOG	Finland; Germany; Spain
Chlorate	Potassium chlorate; Sodium chlorate	666	Australia; Egypt; South Africa; United States	AF; WEOG	Finland; Germany; Sweden
Chlorate	Sodium chlorate	679	Brazil; Peru	GRULAC	France; Germany; Sweden
Chlorate	Potassium chlorate; Sodium chlorate	2 065	Turkey	WEOG	Finland; France; Sweden
Chlorate	Potassium chlorate; Sodium chlorate	2 700	Morocco; Norway; United Kingdom (Great Britain)	AF; WEOG	Finland; France; Sweden
Chlorate	Sodium chlorate	7 667	China; Republic of Korea; Thailand; Viet Nam	AP	Finland; France; Sweden
Chlorate	Potassium chlorate; Sodium chlorate	8 765	Belarus; Brazil; Chile; China; Dominican Republic; Ecuador; El Salvador; Guatemala; Honduras; India; Indonesia; Mexico; Peru; Philippines; Saudi Arabia; South Africa; Thailand	AF; AP; CEE; GRULAC	Finland; Germany; Sweden

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Chlorate	Sodium chlorate	9 306	Brazil; Malaysia; South Africa	AF; AP; GRULAC	Finland; France; Sweden
Chlorate	Sodium chlorate	15 989	India; Norway; Taiwan; Thailand	AP; WEOG	Finland; France; Sweden
Chlorate	Sodium chlorate	63 195	Belarus; Japan; Russian Federation	AP; CEE	Finland; France; Sweden
Chlorfenapyr; Warfarin	Chlorfenapyr; Warfarin	6.17	Australia; Brazil; El Salvador; Japan; Switzerland; Taiwan; Ukraine; Viet Nam	AP; CEE; GRULAC; WEOG	France; Germany; Poland; Spain; Sweden
Chloroform	Chloroform	0.009	India; Sri Lanka; Togo; Turkey	AF; AP; WEOG	France; Germany; Spain
Chloroform	Chloroform	0.01	Azerbaijan; Russian Federation	CEE	Belgium; Germany
Chloroform	Chloroform	0.02	Iraq; Japan; Panama	AP; GRULAC	Germany; Hungary
Chloroform	Chloroform	0.04	Georgia	CEE	Germany
Chloroform	Chloroform	0.05	Algeria; Ethiopia; Libya	AF	Austria; France; Spain
Chloroform	Chloroform	0.07	Montenegro; Republic of North Macedonia	CEE	Austria; France; Poland
Chloroform	Chloroform	0.08	Burundi; Cape Verde; New Zealand	AF; WEOG	France; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Chloroform	Chloroform	0.08	Kuwait	AP	Germany
Chloroform	Chloroform	0.08	Albania; Saudi Arabia	AP; CEE	Belgium; France
Chloroform	Chloroform	0.08	Angola; Armenia; Cuba; Ghana; Niger; Peru	AF; CEE; GRULAC	France; Germany; Portugal; Spain
Chloroform	Chloroform	0.12	United Arab Emirates	AP	Germany
Chloroform	Chloroform	0.12	Indonesia; Jordan; Republic of Korea	AP	France; Germany; Hungary
Chloroform	Chloroform	0.15	Morocco; Senegal; United Republic of Tanzania	AF	Belgium; France; Spain
Chloroform	Chloroform	0.15	Cameroon; Kenya	AF	Belgium; France
Chloroform	Chloroform	0.23	Hong Kong, China; Kuwait; Malaysia; Pakistan	AP	Austria; Belgium
Chloroform	Chloroform	0.29	China; United Arab Emirates; Yemen	AP	Austria; Hungary; Spain
Chloroform	Chloroform	0.31	Republic of Korea; Singapore	AP	Belgium; Poland; Spain
Chloroform	Chloroform	0.37	Bosnia and Herzegovina; Norway; Ukraine; United Kingdom (Great Britain)	CEE; WEOG	Austria; Croatia; Poland
Chloroform	Chloroform	0.38	Madagascar; Mali	AF	France

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Chloroform	Chloroform	0.38	Bosnia and Herzegovina	CEE	Slovenia
Chloroform	Chloroform	0.39	Congo; Democratic Republic of the Congo; Rwanda	AF	Belgium; France
Chloroform	Chloroform	0.43	Bolivarian Republic of Venezuela; Dominican Republic; Ecuador; Guyana	GRULAC	Belgium; Germany; Spain
Chloroform	Chloroform	0.48	Dominican Republic; Paraguay	GRULAC	France; Germany; Spain
Chloroform	Chloroform	0.56	Jordan; Qatar	AP	Germany; Poland; Spain
Chloroform	Chloroform	0.85	Belarus; Israel; Republic of North Macedonia	CEE; WEOG	Belgium; Germany; Poland
Chloroform	Chloroform	0.86	Australia; Hong Kong, China; Israel; New Zealand	AP; WEOG	Belgium; France; Spain
Chloroform	Chloroform	0.95	Côte D'Ivoire; Libya; Tunisia	AF	Belgium; France
Chloroform	Chloroform	1.02	India; Kazakhstan; Kyrgyzstan	AP	Austria; Germany
Chloroform	Chloroform	1.25	Costa Rica; Cuba; Uruguay	GRULAC	France; Germany; Italy

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Chloroform	Chloroform	1.27	Iceland; Switzerland; Turkey	WEOG	Germany; Poland
Chloroform	Chloroform	1.29	Kenya; Morocco	AF	France; Germany
Chloroform	Chloroform	1.34	Côte D'Ivoire; Nigeria	AF	France; Germany
Chloroform	Chloroform	1.40	Lebanon; Taiwan	AP	Belgium; Germany
Chloroform	Chloroform	1.40	Jordan; Philippines; Thailand	AP	France; Germany
Chloroform	Chloroform	1.63	Israel	WEOG	Germany
Chloroform	Chloroform	2.01	Bangladesh	AP	Germany; Spain
Chloroform	Chloroform	2.13	Hong Kong, China; Iraq	AP	Germany; Spain
Chloroform	Chloroform	2.40	China	AP	Belgium; Germany
Chloroform	Chloroform	2.49	Republic of Moldova; Republic of North Macedonia	CEE	Germany; Poland
Chloroform	Chloroform	2.64	Egypt; Morocco	AF	Belgium; France
Chloroform	Chloroform	2.67	Argentina; Plurinational State of Bolivia; Uruguay	GRULAC	Belgium; France; Germany
Chloroform	Chloroform	3.52	Peru; Ukraine	CEE; GRULAC	Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Chloroform	Chloroform	3.52	Kuwait; Pakistan; Saudi Arabia; Singapore; Tunisia	AF; AP	Belgium; France
Chloroform	Chloroform	3.66	Saudi Arabia; Viet Nam	AP	Germany
Chloroform	Chloroform	4.11	Russian Federation; Serbia	CEE	Czech Republic; Germany; Slovenia
Chloroform	Chloroform	4.83	New Zealand; Norway	WEOG	Belgium; Germany
Chloroform	Chloroform	4.92	Serbia	CEE	Germany
Chloroform	Chloroform	5.31	Chile; Egypt	AF; GRULAC	Germany; Spain
Chloroform	Chloroform	5.34	Switzerland	WEOG	Germany
Chloroform	Chloroform	5.96	Malaysia; Thailand	AP	France; Poland; Spain
Chloroform	Chloroform	6.29	Republic of Korea	AP	Germany
Chloroform	Chloroform	8.75	Australia; Turkey	WEOG	Belgium; Germany
Chloroform	Chloroform	10	United Kingdom (Great Britain)	WEOG	Germany
Chloroform	Chloroform	10	Singapore; Turkey	AP; WEOG	Austria; Germany
Chloroform	Chloroform	14	Colombia	GRULAC	Germany; Spain
Chloroform	Chloroform	20	Egypt; South Africa	AF	Belgium; Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Chloroform	Chloroform	22	Japan; Pakistan	AP	Germany
Chloroform	Chloroform	26	Argentina; Chile; Ecuador; Guatemala	GRULAC	Germany
Chloroform	Chloroform	26	Mexico; Norway; United States	GRULAC; WEOG	Belgium; Germany; Sweden
Chloroform	Chloroform	28	Brazil; Cuba; Malaysia	AP; GRULAC	Germany; Spain
Chloroform	Chloroform	31	Indonesia; Singapore; Switzerland	AP; WEOG	France; Poland
Chloroform	Chloroform	41	India; Taiwan	AP	Germany
Chloroform	Chloroform	44	United Kingdom (Great Britain)	WEOG	Belgium; France
Chloroform	Chloroform	73	Turkey	WEOG	France; Germany
Chloroform	Chloroform	100	Indonesia; Israel; South Africa	AF; AP; WEOG	France; Germany
Chloroform	Chloroform	742	Brazil; Switzerland; United Kingdom (Great Britain)	GRULAC; WEOG	Belgium; Germany; Netherlands; Spain
Chloroform	Chloroform	3 716	India; Switzerland; United States	AP; WEOG	Germany; Netherlands
Chloropicrin	Chloropicrin	684	Argentina; Australia; Chile; Colombia; Costa Rica; Dominican Republic; Ecuador; Egypt; Guatemala; India; Morocco; Peru; South Africa; Uruguay	AF; AP; GRULAC; WEOG	Belgium; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Chlorothalonil	Chlorothalonil	8.04	Jordan; Kazakhstan	AP	Belgium; Greece; Hungary
Chlorothalonil	Chlorothalonil	10	Armenia; Belarus; Israel; United Kingdom (Great Britain)	CEE; WEOG	France; Hungary
Chlorothalonil	Chlorothalonil	14	Algeria; Ghana; Libya; Morocco	AF	Belgium; France; Greece
Chlorothalonil	Chlorothalonil	19	Tunisia; Zambia	AF	France; Greece; Hungary
Chlorothalonil	Chlorothalonil	25	Brazil; Egypt; Kenya; Mexico; Senegal	AF; GRULAC	Belgium; France; Italy
Chlorothalonil	Chlorothalonil	31	Tunisia	AF	France; Spain
Chlorothalonil	Chlorothalonil	37	Cameroon; Iraq	AF; AP	Greece; Hungary; Netherlands
Chlorothalonil	Chlorothalonil	44	Egypt	AF	Greece; Hungary; Spain
Chlorothalonil	Chlorothalonil	60	Algeria; Côte D'Ivoire; South Africa	AF	France; Italy
Chlorothalonil	Chlorothalonil	93	Israel; Philippines; United States	AP; WEOG	Belgium; Hungary; Italy
Chlorothalonil	Chlorothalonil	95	Costa Rica; Russian Federation	CEE; GRULAC	Hungary; Italy

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Chlorpropham	Chlorpropham	54	Argentina; Egypt; Morocco; New Zealand; Pakistan; Russian Federation; South Africa; Ukraine; United Kingdom (Great Britain)	AF; AP; CEE; GRULAC; WEOG	Belgium; France; Netherlands
Cholecalciferol; Isoproturon	Cholecalciferol; Isoproturon	1.98	Australia; Costa Rica; Japan; New Zealand; Norway; Russian Federation; South Africa; State of Palestine; Switzerland; Taiwan; Tunisia; Turkey; Ukraine; United Kingdom (Great Britain)	AF; AP; CEE; GRULAC; WEOG	Belgium; France; Germany; Italy
Clothianidin	Clothianidin	0.002	Kosovo; Norway; Switzerland; United Kingdom (Great Britain)	CEE; WEOG	Bulgaria; Denmark; France; Germany
Clothianidin	Clothianidin	2.53	Algeria; Belarus; Georgia; Kenya; Kyrgyzstan; Philippines	AF; AP; CEE	France; Romania; Spain
Clothianidin	Clothianidin	5.64	Ukraine	CEE	France; Hungary
Clothianidin	Clothianidin	7.18	Australia; Guatemala; Kazakhstan; Kuwait; Saudi Arabia; South Africa; Turkey	AF; AP; GRULAC; WEOG	France; Germany
Clothianidin	Clothianidin	95	Argentina; Brazil; Ukraine	CEE; GRULAC	France; Germany
Clothianidin	Clothianidin	236	Russian Federation; South Africa	AF; CEE	France; Germany; Hungary; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Creosote and Creosote related substances	Anthracene oil; Creosote; Creosote oil; Creosote oil, acenaphthene fraction; Tar acids, coal, crude	268	Argentina; Bosnia and Herzegovina; India; Serbia; Taiwan; Turkey; Ukraine	AP; CEE; GRULAC; WEOG	Czech Republic; Germany; Spain
Creosote and Creosote related substances	Creosote; Creosote oil, acenaphthene fraction	904	United Kingdom (Great Britain)	WEOG	Belgium; Germany; Spain
Creosote and Creosote related substances	Anthracene oil; Creosote; Creosote oil, acenaphthene fraction	2 939	Bosnia and Herzegovina; China; Costa Rica; Côte D'Ivoire; Egypt; India; Morocco; Republic of North Macedonia; Russian Federation; South Africa; Switzerland; Ukraine	AF; AP; CEE; GRULAC; WEOG	Czech Republic; Germany; Netherlands; Spain
Creosote and Creosote related substances	Creosote; Creosote oil, acenaphthene fraction	3 421	Australia; Norway	WEOG	Belgium; Germany; Netherlands
Creosote and Creosote related substances	Creosote; Creosote oil, acenaphthene fraction	4 001	Bosnia and Herzegovina; Brazil	CEE; GRULAC	Czech Republic; Germany; Spain
Creosote and Creosote related substances	Creosote; Distillates (coal tar), upper, heavy anthracene oil	77 949	Canada; United Kingdom (Great Britain); United States	WEOG	Belgium; Germany; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Cyanamide; Trichlorobenzene; Trifluralin	Cyanamide; Trichlorobenzene; Trifluralin	13 423	Argentina; Australia; Brazil; Canada; Chile; China; Colombia; Costa Rica; Ecuador; Egypt; Ethiopia; India; Indonesia; Israel; Japan; Jordan; Malaysia; Mexico; Morocco; New Zealand; Norway; Pakistan; Peru; Republic of Korea; Russian Federation; Saudi Arabia; Serbia; Singapore; South Africa; Switzerland; Taiwan; Thailand; Tunisia; Turkey; United Kingdom (Great Britain); United States; Uruguay	AF; AP; CEE; GRULAC; WEOG	Belgium; Germany; Italy; Spain; Sweden
Cyfluthrin	Cyfluthrin	0.31	Guatemala; Kuwait; Philippines; South Africa; Viet Nam	AF; AP; GRULAC	France; Germany; Spain
Cyfluthrin	Cyfluthrin	0.47	Angola; Australia; Turkey	AF; WEOG	Belgium; Germany; Spain
Cyfluthrin	Cyfluthrin	0.91	Argentina; Ecuador; Indonesia	AP; GRULAC	Germany; Spain
Cyfluthrin	Cyfluthrin	2.86	Canada; Chile; Israel; Japan; Russian Federation	AP; CEE; GRULAC; WEOG	France; Germany; Italy
Cyfluthrin	Cyfluthrin	12	Brazil; China; Mexico; Saudi Arabia; Turkey	AP; GRULAC; WEOG	France; Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Desmedipham	Desmedipham	2.20	Egypt; Japan; New Zealand; Switzerland; Tunisia	AF; AP; WEOG	Belgium; Germany; Spain
Desmedipham	Desmedipham	14	Australia; Israel; New Zealand	WEOG	France; Germany
Desmedipham	Desmedipham	33	Belarus; Chile; Egypt; Georgia; India; Morocco; Ukraine	AF; AP; CEE; GRULAC	France; Italy; Netherlands; Spain
Desmedipham	Desmedipham	186	Russian Federation; Ukraine	CEE	Czech Republic; Germany
Dibutyltin compounds	2-ethylhexyl 4,4-dibutyl-10-ethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; dibutyltin di(acetate); dibutyltin oxide	0.000017	Australia; Liechtenstein	WEOG	France; Germany
Dibutyltin compounds	Silicic acid (H ₄ SiO ₄), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane; dibutoxydibutylstannane; dibutyltin di(acetate); dibutyltin dilaurate	0.000032	Australia; Brazil; Indonesia; Japan; Malaysia; Mexico; Norway; Republic of Korea; South Africa; Sri Lanka; Switzerland; Taiwan; Thailand; United States	AF; AP; GRULAC; WEOG	Germany; Sweden
Dibutyltin compounds	dibutoxydibutylstannane; dibutyltin di(acetate); dibutyltin dilaurate	0.000034	New Caledonia; Switzerland; Taiwan; Thailand; Ukraine	AP; CEE; WEOG	Germany; Italy; Sweden
Dibutyltin compounds	dibutoxydibutylstannane; dibutyltin di(acetate); dibutyltin dilaurate	0.000066	China; Philippines; Republic of Korea; Taiwan; United Arab Emirates	AP	Germany; Italy; Sweden

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Dibutyltin compounds	2-ethylhexyl 4,4-dibutyl-10-ethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; Silicic acid (H ₄ SiO ₄), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane; dibutoxydibutylstannane; dibutyltin di(acetate)	0.0001	Egypt; Norway; Singapore; South Africa; United Kingdom (Great Britain)	AF; AP; WEOG	France; Germany; Sweden
Dibutyltin compounds	dibutylbis(dodecylthio)stannane; dibutyltin di(acetate); dibutyltin dilaurate	0.0002	Russian Federation; South Africa; Thailand	AF; AP; CEE	Belgium; France
Dibutyltin compounds	Silicic acid (H ₄ SiO ₄), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane; dibutylbis(pentane-2,4-dionato-O,O')tin; dibutyltin dichloride	0.0002	Norway; Switzerland; United States	WEOG	Belgium; Germany
Dibutyltin compounds	dibutyltin dilaurate; dibutyltin oxide	0.0003	Ethiopia; Morocco; Serbia	AF; CEE	France; Germany
Dibutyltin compounds	dibutyltin di(acetate); dibutyltin dilaurate	0.0004	Gibraltar; Israel	WEOG	Belgium; France; Germany
Dibutyltin compounds	dibutylbis(pentane-2,4-dionato-O,O')tin; dibutyltin dilaurate	0.0006	Ecuador; Hong Kong, China; Japan; South Africa	AF; AP; GRULAC	Belgium; Germany; Italy
Dibutyltin compounds	Silicic acid (H ₄ SiO ₄), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane; dibutylbis(myristoyloxy)stannane; dibutyltin di(acetate)	0.001	United Kingdom (Great Britain)	WEOG	Belgium; Germany; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Dibutyltin compounds	dibutylbis(pentane-2,4-dionato-O,O')tin; dibutyltin dilaurate	0.001	Bosnia and Herzegovina; Mauritius; Russian Federation	AF; CEE	Belgium; Italy
Dibutyltin compounds	dibutyltin dilaurate	0.001	Bosnia and Herzegovina; Kosovo; Ukraine	CEE	France; Italy; Poland
Dibutyltin compounds	dibutyltin dilaurate	0.002	Argentina; Australia; India; Lebanon; New Caledonia; Saint Lucia; State of Palestine	AP; GRULAC; WEOG	France; Italy; Netherlands
Dibutyltin compounds	dibutylbis(pentane-2,4-dionato-O,O')tin; dibutyltin dichloride; dibutyltin dilaurate	0.002	Gibraltar; Norway; United States	WEOG	Belgium; France; Spain
Dibutyltin compounds	dibutyltin dilaurate	0.002	Norway	WEOG	Germany
Dibutyltin compounds	dibutyltin dilaurate; dibutyltin oxide	0.002	Iceland; United Kingdom (Great Britain)	WEOG	Germany; Poland
Dibutyltin compounds	dibutyltin dilaurate; dibutyltin oxide	0.002	New Zealand	WEOG	Belgium; France; Italy
Dibutyltin compounds	dibutyltin dilaurate	0.003	Greenland; Guyana; Uruguay	GRULAC	Denmark; Germany; Italy
Dibutyltin compounds	dibutyltin dilaurate	0.003	Bahrain; Oman; Singapore	AP	France; Germany
Dibutyltin compounds	Silicic acid (H ₄ SiO ₄), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane; dibutyltin dilaurate	0.003	Bahrain; Kuwait; Pakistan; Saudi Arabia; South Africa	AF; AP	France; Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Dibutyltin compounds	dibutylbis(dodecylthio)stannane; dibutyltin di(acetate)	0.003	Switzerland; United Kingdom (Great Britain)	WEOG	France; Italy; Poland
Dibutyltin compounds	1,1,3,3-tetrabutyl-1,3-bis[(1-oxododecyl)oxy]distannoxane; dibutyltin di(acetate); dibutyltin dilaurate	0.004	Brazil; Chile; Colombia	GRULAC	Belgium; Germany
Dibutyltin compounds	Silicic acid (H ₄ SiO ₄), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane; dibutyltin di(acetate); dibutyltin oxide	0.004	Japan; Republic of Korea	AP	Belgium; Germany
Dibutyltin compounds	Silicic acid (H ₄ SiO ₄), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane; dibutylbis(pentane-2,4-dionato-O,O')tin	0.004	Malaysia; Philippines; Qatar; United Arab Emirates	AP	Belgium; Germany
Dibutyltin compounds	dibutyltin dilaurate	0.005	Bosnia and Herzegovina; Hong Kong, China; Republic of North Macedonia	AP; CEE	Germany; Italy; Netherlands
Dibutyltin compounds	dibutyltin di(acetate); dibutyltin dilaurate	0.005	Côte D'Ivoire; Morocco; Seychelles	AF	Belgium; Italy; Spain
Dibutyltin compounds	Silicic acid (H ₄ SiO ₄), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane; dibutyltin dilaurate	0.006	Russian Federation; Viet Nam	AP; CEE	France; Germany
Dibutyltin compounds	dibutyltin dilaurate; dibutyltin oxide	0.007	China; Republic of Korea	AP	Germany; Italy

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Dibutyltin compounds	(9Z,12Z)-1,1,3,3-tetrabutyl-1,3-bis(octadeca-9,12-dienoyloxy)distannoxane; dibutyltin di(acetate)	0.009	Turkey; United Kingdom (Great Britain)	WEOG	Belgium; Germany; Italy
Dibutyltin compounds	dibutyltin dilaurate	0.01	Qatar; Republic of Korea	AP	France; Germany
Dibutyltin compounds	dibutyltin di(acetate); dibutyltin dichloride; dibutyltin dilaurate	0.01	Ecuador; Mexico	GRULAC	Belgium; France; Spain
Dibutyltin compounds	dibutylbis(dodecylthio)stannane; dibutyltin dilaurate	0.01	Japan; Saudi Arabia; United Arab Emirates	AP	France; Germany; Italy
Dibutyltin compounds	dibutylbis(pentane-2,4-dionato-O,O')tin; dibutyltin di(acetate); dibutyltin dilaurate	0.01	Belarus; Côte D'Ivoire; Mauritius	AF; CEE	Belgium; Italy; Spain
Dibutyltin compounds	dibutylbis[(1-oxoneodecyl)oxy]stannane; dibutyltin dilaurate	0.01	Australia; United Kingdom (Great Britain); United States	WEOG	France; Portugal
Dibutyltin compounds	2-ethylhexyl 4,4-dibutyl-10-ethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; dibutylbis(dodecylthio)stannane	0.02	Iceland; Turkey	WEOG	Denmark; France; Germany
Dibutyltin compounds	2-ethylhexyl 4,4-dibutyl-10-ethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; Silicic acid (H4SiO4), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane; dibutylbis(pentane-2,4-dionato-O,O')tin	0.02	India; Japan	AP	Belgium; France; Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Dibutyltin compounds	dibutyltin di(acetate); dibutyltin oxide	0.03	Japan; Saudi Arabia; Serbia	AP; CEE	Germany
Dibutyltin compounds	2-ethylhexyl 4,4-dibutyl-10-ethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; dibutyltin dilaurate	0.03	Ukraine; United States	CEE; WEOG	France; Netherlands
Dibutyltin compounds	dibutyltin dilaurate	0.03	Canada; Israel; Norway	WEOG	France; Italy
Dibutyltin compounds	2-ethylhexyl 4,4-dibutyl-10-ethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; dibutyltin dilaurate	0.04	Turkey; United Kingdom (Great Britain)	WEOG	France; Germany; Netherlands
Dibutyltin compounds	dibutylbis(pentane-2,4-dionato-O,O')tin; dibutyltin dilaurate	0.04	Côte D'Ivoire; Mauritius; South Africa	AF	Belgium; Italy; Spain
Dibutyltin compounds	dibutyltin dilaurate	0.04	Serbia; Ukraine	CEE	France; Italy
Dibutyltin compounds	dibutyltin di(acetate)	0.04	India; Singapore; United Arab Emirates	AP	Belgium; Germany
Dibutyltin compounds	dibutyltin dilaurate	0.05	South Africa; Switzerland	AF; WEOG	Germany; Italy
Dibutyltin compounds	dibutylbis(pentane-2,4-dionato-O,O')tin; dibutyltin dilaurate	0.05	Brazil; Chile; Ecuador; Turkey	GRULAC; WEOG	Belgium; Croatia; Italy
Dibutyltin compounds	2-ethylhexyl 4,4-dibutyl-10-ethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; dibutyltin dilaurate	0.07	Malaysia; Saudi Arabia	AP	France
Dibutyltin compounds	dibutyltin di(acetate); dibutyltin dilaurate	0.11	China; Pakistan	AP	Austria; Belgium; Germany
Dibutyltin compounds	dibutyltin dilaurate	0.11	Turkey; United States	WEOG	France; Italy

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Dibutyltin compounds	Silicic acid (H ₄ SiO ₄), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane; dibutyltin dilaurate; dibutyltin oxide	0.12	Brazil; Russian Federation	CEE; GRULAC	Finland; Germany; Spain
Dibutyltin compounds	Silicic acid (H ₄ SiO ₄), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane; dibutylbis(dodecylthio)stannane; dibutyltin oxide	0.12	Switzerland	WEOG	Germany
Dibutyltin compounds	dibutylbis(pentane-2,4-dionato-O,O')tin; dibutyltin dilaurate	0.14	United Kingdom (Great Britain)	WEOG	France; Germany
Dibutyltin compounds	dibutylbis(pentane-2,4-dionato-O,O')tin; dibutyltin dilaurate	0.14	Israel; Norway; Switzerland	WEOG	Belgium; France; Poland
Dibutyltin compounds	dibutyltin dilaurate	0.16	Russian Federation; Serbia	CEE	Germany; Italy
Dibutyltin compounds	dibutyltin di(acetate); dibutyltin dilaurate	0.16	Belarus; Russian Federation	CEE	France; Germany
Dibutyltin compounds	dibutylbis(pentane-2,4-dionato-O,O')tin; dibutyltin di(acetate)	0.16	Singapore; United Arab Emirates	AP	Belgium; Germany
Dibutyltin compounds	2-ethylhexyl 4,4-dibutyl-10-ethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; dibutyltin dilaurate	0.30	India	AP	France; Italy
Dibutyltin compounds	dibutyltin dilaurate	0.32	Egypt; Morocco; Senegal	AF	Germany; Italy; Portugal

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Dibutyltin compounds	dibutyltin dilaurate	0.32	Ecuador; Russian Federation	CEE; GRULAC	France; Germany
Dibutyltin compounds	2-ethylhexyl 4,4-dibutyl-10-ethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; dibutylbis(pentane-2,4-dionato-O,O')tin	0.41	China; Republic of Korea; Taiwan	AP	Belgium; France; Germany
Dibutyltin compounds	dibutyltin dilaurate	0.51	Brazil; Colombia	GRULAC	Germany; Italy
Dibutyltin compounds	dibutyltin di(acetate); dibutyltin dilaurate	0.68	Costa Rica; Ecuador; Malaysia	AP; GRULAC	Germany; Portugal
Dibutyltin compounds	dibutyltin dilaurate	0.74	Lebanon; Taiwan	AP	Germany
Dibutyltin compounds	dibutyltin dilaurate; dibutyltin oxide	0.83	Algeria; Côte D'Ivoire; Russian Federation	AF; CEE	France; Germany; Poland
Dibutyltin compounds	2-ethylhexyl 4,4-dibutyl-10-ethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; dibutyltin dilaurate; dibutyltin oxide	0.85	China; New Zealand; United Kingdom (Great Britain)	AP; WEOG	France; Germany; Netherlands
Dibutyltin compounds	dibutyltin bis(2-ethylhexanoate); dibutyltin di(acetate); dibutyltin oxide	0.95	China; New Zealand; United States	AP; WEOG	Germany; Spain
Dibutyltin compounds	1,3-diacetoxy-1,1,3,3-tetrabutylstannoxane; dibutyltin di(acetate); dibutyltin dilaurate	1.01	China; Jordan; Morocco; Pakistan; United Arab Emirates	AF; AP	France; Germany
Dibutyltin compounds	dibutylbis(pentane-2,4-dionato-O,O')tin; dibutyltin dilaurate; diisotridecyl 3,3'-[(dibutylstannylene)bis(thio)]dipropionate	1.09	New Zealand; Turkey; United Kingdom (Great Britain)	WEOG	Belgium; Germany; Poland
Dibutyltin compounds	dibutyltin dilaurate	1.19	Tunisia	AF	Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Dibutyltin compounds	dibutyltin di(acetate); dibutyltin dilaurate	1.20	United Kingdom (Great Britain)	WEOG	Germany; Italy
Dibutyltin compounds	dibutylbis(pentane-2,4-dionato-O,O')tin; dibutyltin oxide	1.25	Turkey	WEOG	Belgium; France; Germany
Dibutyltin compounds	dibutyltin dilaurate; dibutyltin oxide	1.26	Russian Federation	CEE	Italy; Netherlands; Poland
Dibutyltin compounds	dibutylbis(pentane-2,4-dionato-O,O')tin; dibutyltin dilaurate	1.57	India; Malaysia; United Arab Emirates	AP	Germany; Italy
Dibutyltin compounds	dibutyltin dilaurate; dibutyltin oxide	1.57	Argentina; Mexico	GRULAC	Germany; Portugal; Spain
Dibutyltin compounds	dibutyltin dilaurate; dibutyltin oxide	1.84	Ukraine	CEE	Germany; Italy; Spain
Dibutyltin compounds	dibutyltin dichloride; dibutyltin dilaurate	2.47	New Zealand; Switzerland; United States	WEOG	Germany; Portugal
Dibutyltin compounds	dibutyltin dichloride; dibutyltin dilaurate; dibutyltin oxide	2.66	Indonesia; Taiwan	AP	Germany; Netherlands
Dibutyltin compounds	dibutylbis(pentane-2,4-dionato-O,O')tin; dibutyltin di(acetate); dibutyltin dilaurate	3.36	Switzerland	WEOG	Germany; Netherlands
Dibutyltin compounds	dibutylbis(dodecylthio)stannane; dibutyltin dilaurate	4.07	Mexico; Russian Federation	CEE; GRULAC	Germany
Dibutyltin compounds	dibutylbis(pentane-2,4-dionato-O,O')tin; dibutyltin dilaurate	4.35	Brazil; Mexico; Republic of Korea	AP; GRULAC	Germany; Portugal

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Dibutyltin compounds	dibutyltin di(acetate); dibutyltin dilaurate	5.34	Brazil; Peru	GRULAC	Germany; Portugal
Dibutyltin compounds	dibutylbis(dodecylthio)stannane; dibutyltin oxide	5.39	United Kingdom (Great Britain)	WEOG	France; Germany; Spain
Dibutyltin compounds	dibutyltin di(acetate)	5.70	United States	WEOG	Germany
Dibutyltin compounds	dibutyltin di(acetate); dibutyltin dilaurate	5.77	Republic of Korea; Singapore; Viet Nam	AP	Germany
Dibutyltin compounds	dibutyltin dilaurate	6.83	Kuwait; Saudi Arabia	AP	Germany
Dibutyltin compounds	dibutyltin dilaurate	10	Israel; United Arab Emirates	AP; WEOG	Germany
Dibutyltin compounds	dibutyltin dilaurate	11	United Kingdom (Great Britain)	WEOG	Germany
Dibutyltin compounds	dibutyltin dilaurate	12	Australia; China	AP; WEOG	Germany
Dibutyltin compounds	dibutyltin dilaurate; dibutyltin oxide	14	India; Serbia	AP; CEE	Germany; Italy; Spain
Dibutyltin compounds	dibutyltin dilaurate; dibutyltin oxide	15	Malaysia; Turkey	AP; WEOG	Germany; Italy; Spain
Dibutyltin compounds	dibutyltin dilaurate	15	Switzerland	WEOG	Germany
Dibutyltin compounds	dibutyltin dilaurate; dibutyltin oxide	16	Algeria; Egypt; Thailand	AF; AP	Germany; Italy; Spain
Dibutyltin compounds	dibutyltin dilaurate	17	Egypt; India	AF; AP	Germany
Dibutyltin compounds	dibutylbis(pentane-2,4-dionato-O,O')tin; dibutyltin di(acetate); dibutyltin dichloride	19	China; Hong Kong, China; India; Turkey	AP; WEOG	Germany; Netherlands
Dibutyltin compounds	dibutyltin dilaurate; dibutyltin oxide	20	Russian Federation; Serbia	CEE	Germany; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Dibutyltin compounds	Silicic acid (H ₄ SiO ₄), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane; dibutyltin bis(2-ethylhexanoate); dibutyltin dilaurate	21	Turkey; United States	WEOG	Germany; Netherlands
Dibutyltin compounds	dibutyltin dilaurate	29	Albania; Russian Federation	CEE	Germany; Spain
Dibutyltin compounds	dibutyltin dilaurate	36	United States	WEOG	Germany
Dibutyltin compounds	Silicic acid (H ₄ SiO ₄), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane; dibutyltin oxide	36	China; United States	AP; WEOG	Germany
Dibutyltin compounds	dibutyltin dilaurate; dibutyltin oxide	44	Brazil; Mexico	GRULAC	Germany
Dibutyltin compounds	Silicic acid (H ₄ SiO ₄), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane; dibutylbis(pentane-2,4-dionato-O,O')tin; dibutyltin dichloride; dibutyltin dilaurate; diisotridecyl 3,3'-[(dibutylstannylene)bis(thio)]dipropionate	387	Turkey; United States	WEOG	Belgium; Germany; Netherlands; Portugal; Spain
Dichlobenil; Maleic hydrazide, and its salts ...	Dichlobenil; pyridazine-3,6-diol	986	China; India; Japan; Republic of Korea; United Kingdom (Great Britain); United States	AP; WEOG	Belgium; Germany; Netherlands
Dichlorvos	Dichlorvos	4.67	Angola; Sierra Leone; Ukraine	AF; CEE	Belgium; Poland

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.009	Australia; Qatar; United States	AP; WEOG	Austria; France; Poland
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.02	Guinea; Madagascar; Mongolia; New Zealand; Nigeria; Oman; Pakistan; Viet Nam	AF; AP; WEOG	Belgium; France; Germany; Italy
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.02	Bolivarian Republic of Venezuela; Mexico; Paraguay; Turkey	GRULAC; WEOG	France; Germany; Italy
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.02	Japan; Maldives; Saudi Arabia	AP	Austria; Italy; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.02	Côte D'Ivoire; Ghana; Libya; Serbia	AF; CEE	Belgium; France; Germany; Italy
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.03	Albania; Bosnia and Herzegovina; Kosovo	CEE	Germany; Italy; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.03	Burkina Faso; Democratic Republic of the Congo; South Africa	AF	Austria; France; Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.06	Norway; Saint Pierre and Miquelon	WEOG	Austria; France
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.08	Burundi; Congo; Rwanda; Senegal	AF	France; Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.08	Brunei Darussalam; French Polynesia; Japan; Kuwait; Myanmar	AP	Belgium; France; Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.09	Ecuador; State of Palestine; Wallis and Futuna	AP; GRULAC	France; Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.10	Azerbaijan; Republic of North Macedonia	CEE	France; Germany; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.11	Kazakhstan; Macau, China	AP	Austria; France; Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.14	Lao People's Democratic Republic; Sri Lanka; Yemen	AP	France; Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.15	Andorra; Israel; United States	WEOG	Austria; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.15	Israel; United Kingdom (Great Britain)	WEOG	Italy
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.15	Côte D'Ivoire; Sudan; Togo	AF	France; Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.16	Serbia	CEE	Belgium; France
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.21	Malaysia; Taiwan; Thailand	AP	France; Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.23	Armenia; Russian Federation; Ukraine	CEE	Austria; Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.24	Angola; Côte D'Ivoire; Mauritius	AF	France; Portugal

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.30	Hong Kong, China; Kuwait; Lebanon	AP	France; Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.34	Gabon; Tunisia	AF	France; Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.34	Brazil; Honduras; Uruguay	GRULAC	France; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.43	Burkina Faso; Singapore	AF; AP	France
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.44	Mali; Mozambique; Senegal	AF	France; Portugal
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.48	Liechtenstein; United Kingdom (Great Britain)	WEOG	France; Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.59	Jamaica; Peru	GRULAC	France; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.60	Ecuador; Panama	GRULAC	France; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.60	Jordan	AP	Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.61	Egypt; Libya	AF	France; Germany; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.77	Bahrain; Benin; Cambodia; Malaysia; Philippines	AF; AP	France; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	1.11	Republic of Moldova; Serbia	CEE	France; Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	1.26	French Polynesia; Jordan; Mongolia	AP	France; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	1.37	Ecuador	GRULAC	Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	1.41	Pakistan	AP	Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	1.56	Kenya; South Africa	AF	France; Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	1.58	Tunisia	AF	France
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	1.63	Indonesia; Qatar	AP	France; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	1.80	Algeria; Egypt; Mauritius	AF	Germany; Italy; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	1.85	New Caledonia	AP	France
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	1.98	Australia; Israel; Turkey; United Kingdom (Great Britain)	WEOG	Austria; France; Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	1.98	Georgia	CEE	France; Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	2.00	Brazil; Cuba; Plurinational State of Bolivia	GRULAC	France; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	2.12	China; Japan; Maldives	AP	Austria; Belgium; France
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	2.14	Armenia; Serbia; United Kingdom (Great Britain)	CEE; WEOG	France; Germany; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	2.43	Indonesia; United Arab Emirates	AP	Austria; France; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	2.75	Iraq; Lebanon	AP	France; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	2.80	Colombia; Mexico; Uruguay	GRULAC	France; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	2.86	Bahrain; French Polynesia; Kuwait	AP	Austria; Belgium; France
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	2.93	Tunisia	AF	Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	2.97	Morocco	AF	France
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	3.45	Colombia; Nicaragua	GRULAC	Netherlands; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	3.93	Costa Rica; Guatemala	GRULAC	Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	3.94	Switzerland; Turkey; United States	WEOG	France; Sweden
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	4.33	Ukraine	CEE	Belgium; France
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	4.41	United Arab Emirates	AP	Germany; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	4.85	Viet Nam	AP	Germany; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	5.26	Egypt; Madagascar; Rwanda; Senegal	AF	Belgium; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	5.32	Morocco	AF	Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	5.35	Albania; Republic of Moldova	CEE	Belgium; Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	5.39	Russian Federation	CEE	France; Sweden
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	5.57	Algeria	AF	France
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	5.64	Qatar	AP	Austria; Germany; Italy
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	6.27	Dominican Republic; Guatemala; Honduras	GRULAC	Belgium; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	6.68	Israel; Norway; Switzerland	WEOG	Austria; Germany; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	7.03	Ukraine	CEE	Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	7.16	Ghana; Kenya; Morocco	AF	Belgium; Sweden
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	7.23	Bangladesh; Saudi Arabia	AP	Germany; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	7.67	Chile	GRULAC	Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	7.79	Argentina; Ecuador	GRULAC	Netherlands; Spain; Sweden

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	9	Algeria; Islamic Republic of Iran; Pakistan; Uzbekistan; Viet Nam	AF; AP	Belgium; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	21	Egypt; Ethiopia; Sudan; Ukraine	AF; CEE	Belgium; Poland; Sweden
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	26	Switzerland	WEOG	Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	27	Iraq; Mongolia; Ukraine; Yemen	AP; CEE	Belgium; Germany; Netherlands
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	30	Egypt	AF	Belgium; Germany
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	33	Oman; United Arab Emirates	AP	Belgium; Italy; Sweden
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	38	Kuwait; Philippines; Saudi Arabia; Viet Nam	AP	Belgium; France; Italy
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	41	Iceland; New Zealand; Norway	WEOG	Belgium; Sweden
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	60	Belarus	CEE	Belgium; Sweden
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	64	Brazil; Ecuador; Georgia; Iceland; Panama; Switzerland; Tunisia; Uganda	AF; CEE; GRULAC; WEOG	Belgium; Sweden
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	69	Russian Federation; South Africa	AF; CEE	Belgium; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	106	Turkey	WEOG	Belgium
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	143	Algeria; China; Indonesia; Israel; Kenya; Pakistan; Republic of Korea	AF; AP; WEOG	Belgium; Sweden
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	154	Australia; Canada; Chile; Dominican Republic; Peru	GRULAC; WEOG	Belgium; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	170	Morocco; Nigeria	AF	Belgium
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	181	Colombia; Mexico	GRULAC	Belgium; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	192	Lebanon; Saudi Arabia; United Arab Emirates	AP	Belgium
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	197	Switzerland; Turkey; United Kingdom (Great Britain)	WEOG	Belgium; Netherlands; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	230	Bangladesh; India; Russian Federation; Sri Lanka; Taiwan	AP; CEE	Belgium; Germany; Sweden
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	457	Norway; United Kingdom (Great Britain)	WEOG	Belgium; Netherlands; Sweden
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	574	Madagascar; Russian Federation; South Africa	AF; CEE	Belgium; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	770	United Kingdom (Great Britain)	WEOG	Belgium

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	4 037	Jordan; Malaysia; Thailand; United Kingdom (Great Britain); United States	AP; WEOG	Belgium; Spain
Dimethoate	Dimethoate	2 451	Algeria; Argentina; Australia; Azerbaijan; Bangladesh; Brazil; Colombia; Ecuador; Egypt; India; Israel; Japan; Kazakhstan; Libya; Mexico; Morocco; Pakistan; Philippines; Plurinational State of Bolivia; Russian Federation; State of Palestine; Taiwan; Thailand; Tunisia; Ukraine; United States; Uzbekistan	AF; AP; CEE; GRULAC; WEOG	Denmark; Hungary; Spain
Diocetyl tin compounds	Acetic acid, 1,1'-(dioctylstannylene) ester, reaction products with silicic acid (H ₄ SiO ₄) tetra-Et ester; Bis(neodecanoyloxy)dioctylstannane; Diisooctyl 2,2'-[[dioctylstannylene]bis(thio)]diacetate; dioctyltin dilaurate	0.0004	Egypt; Switzerland; Tunisia; Turkey; United States	AF; WEOG	France; Germany; Italy
Diocetyl tin compounds	Diisooctyl 2,2'-[[dioctylstannylene]bis(thio)]diacetate; dioctyltin dilaurate; dioctyltin oxide	0.0004	Argentina; Brazil; Israel	GRULAC; WEOG	France; Germany; Italy
Diocetyl tin compounds	Acetic acid, 1,1'-(dioctylstannylene) ester, reaction products with silicic acid (H ₄ SiO ₄) tetra-Et ester; dioctylbis(pentane-2,4-dionato-O,O')tin; dioctyltin dilaurate	0.003	Algeria; Norway; Turkey; United Kingdom (Great Britain)	AF; WEOG	Austria; Germany; Poland

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Diocetyl tin compounds	Acetic acid, 1,1'-(dioctylstannylene) ester, reaction products with silicic acid (H ₄ SiO ₄) tetra-Et ester; Bis(neodecanoyloxy)dioctylstannane; Diisooctyl 2,2'-[(dioctylstannylene)bis(thio)]diacetate	0.003	Israel; Malaysia; Pakistan; Singapore; South Africa; Thailand; Tunisia; Turkey; United Arab Emirates	AF; AP; WEOG	France; Germany; Italy
Diocetyl tin compounds	Acetic acid, 1,1'-(dioctylstannylene) ester, reaction products with silicic acid (H ₄ SiO ₄) tetra-Et ester; Diisooctyl 2,2'-[(dioctylstannylene)bis(thio)]diacetate; dioctyltin dilaurate	0.006	Colombia; Egypt; South Africa; Ukraine	AF; CEE; GRULAC	Germany; Italy
Diocetyl tin compounds	Bis(neodecanoyloxy)dioctylstannane; dioctyltin dilaurate	0.01	Indonesia; Lebanon; Malaysia; Viet Nam	AP	Austria; Germany; Italy
Diocetyl tin compounds	Acetic acid, 1,1'-(dioctylstannylene) ester, reaction products with silicic acid (H ₄ SiO ₄) tetra-Et ester; Bis(neodecanoyloxy)dioctylstannane; Diisooctyl 2,2'-[(dioctylstannylene)bis(thio)]diacetate	0.01	Liechtenstein; Republic of Korea; United Kingdom (Great Britain)	AP; WEOG	France; Germany
Diocetyl tin compounds	Bis(neodecanoyloxy)dioctylstannane; dioctyltin dilaurate	0.02	Egypt; Georgia; Ghana	AF; CEE	Austria; Italy; Netherlands
Diocetyl tin compounds	Diisooctyl 2,2'-[(dioctylstannylene)bis(thio)]diacetate; dioctyltin dilaurate	0.02	New Zealand; United States	WEOG	France; Germany; Netherlands
Diocetyl tin compounds	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; dioctyltin dilaurate	0.03	Bolivarian Republic of Venezuela; Mexico; Serbia	CEE; GRULAC	Austria; Germany; Italy

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Diocetyl tin compounds	Bis(neodecanoyloxy)diocetyl stannane; diocetyl tin dilaurate	0.04	India; Malaysia; United States	AP; WEOG	France; Germany; Italy
Diocetyl tin compounds	diocetyl tin dilaurate	0.05	Indonesia; Qatar; Republic of Korea; Thailand	AP	Austria; Germany; Netherlands
Diocetyl tin compounds	2,2-dioctyl-1,3,2-oxathia stannolan-5-one; Acetic acid, 1,1'-(diocetyl stannylene) ester, reaction products with silicic acid (H ₄ SiO ₄) tetra-Et ester; bis[(2-ethyl-1- oxohexyl)oxy]diocetyl stannane	0.06	Australia; Liechtenstein; Switzerland	WEOG	Germany
Diocetyl tin compounds	Bis(neodecanoyloxy)diocetyl stannane; Diisooctyl 2,2'- [[diocetyl stannylene]bis(thio)]diacetate	0.07	Australia; Israel; Turkey	WEOG	Germany
Diocetyl tin compounds	Bis(neodecanoyloxy)diocetyl stannane; diocetyl tin dilaurate	0.09	Colombia; Costa Rica; Dominican Republic; El Salvador; India	AP; GRULAC	Germany; Italy
Diocetyl tin compounds	2,2-dioctyl-1,3,2-oxathia stannolan-5-one; Acetic acid, 1,1'-(diocetyl stannylene) ester, reaction products with silicic acid (H ₄ SiO ₄) tetra-Et ester; bis[(2-ethyl-1- oxohexyl)oxy]diocetyl stannane	0.10	Brazil; Colombia	GRULAC	Germany
Diocetyl tin compounds	diocetyl tin dilaurate	0.12	Oman; Pakistan	AP	Austria; Germany
Diocetyl tin compounds	diocetyl tin dilaurate	0.13	Belarus; Chile; Malaysia; Republic of Moldova	AP; CEE; GRULAC	Austria; Germany; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Diocetyl tin compounds	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; Acetic acid, 1,1'-(dioctylstannylene) ester, reaction products with silicic acid (H ₄ SiO ₄) tetra-Et ester; dioctyltin dilaurate	0.16	Turkey	WEOG	Belgium; Netherlands
Diocetyl tin compounds	dioctyltin dilaurate	0.16	Russian Federation	CEE	Austria; Italy; Netherlands
Diocetyl tin compounds	Bis(neodecanoyloxy)dioctylstannane; dioctylbis(pentane-2,4-dionato-O,O')tin; dioctyltin oxide	0.17	Russian Federation; Ukraine	CEE	Germany; Poland
Diocetyl tin compounds	dioctyltin dilaurate	0.17	Argentina; Guatemala; Peru	GRULAC	Austria; Germany; Italy
Diocetyl tin compounds	Acetic acid, 1,1'-(dioctylstannylene) ester, reaction products with silicic acid (H ₄ SiO ₄) tetra-Et ester; Diisooctyl 2,2'-[(dioctylstannylene)bis(thio)]diacetate; dioctyltin oxide	0.17	Japan; Pakistan; United Arab Emirates	AP	Germany
Diocetyl tin compounds	2,2-dioctyl-1,3,2-oxathia-stannolan-5-one; Diisooctyl 2,2'-[(dioctylstannylene)bis(thio)]diacetate; dioctyltin dilaurate; dioctyltin oxide	0.19	Belarus; Ukraine	CEE	France; Germany; Netherlands; Poland
Diocetyl tin compounds	dioctyltin di(acetate); dioctyltin dilaurate	0.19	Liechtenstein; Switzerland; United Kingdom (Great Britain)	WEOG	Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Diocetyl tin compounds	Bis(neodecanoyloxy)diocetyl stannane; diocetyl tin dilaurate	0.22	Kenya; Lebanon; Morocco; Republic of Korea; South Africa	AF; AP	Germany
Diocetyl tin compounds	diocetyl tin dilaurate	0.28	Bangladesh; Jordan; Viet Nam	AP	Austria; Germany
Diocetyl tin compounds	Diisooctyl 2,2'-[(diocetyl stannylene)bis(thio)]diacetate; diocetyl tin oxide	0.28	Australia; Turkey	WEOG	Denmark; Germany
Diocetyl tin compounds	Bis(neodecanoyloxy)diocetyl stannane; diocetyl tin dilaurate	0.31	Brazil; Turkey	GRULAC; WEOG	Germany; Netherlands
Diocetyl tin compounds	2,2-dioctyl-1,3,2-oxathia stannolan-5-one; Bis(neodecanoyloxy)diocetyl stannane	0.32	China; Hong Kong, China; Singapore; Thailand	AP	Germany
Diocetyl tin compounds	diocetyl tin dilaurate	0.37	Turkey	WEOG	Germany
Diocetyl tin compounds	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; Bis(neodecanoyloxy)diocetyl stannane; diocetyl tin dilaurate	0.50	Argentina; Colombia	GRULAC	Austria; Germany; Italy
Diocetyl tin compounds	Bis(neodecanoyloxy)diocetyl stannane; diocetyl tin di(acetate)	0.55	Israel; Liechtenstein; Norway	WEOG	Germany
Diocetyl tin compounds	Diisooctyl 2,2'-[(diocetyl stannylene)bis(thio)]diacetate; diocetyl tin dilaurate; diocetyl tin oxide	0.65	India; Japan; Pakistan	AP	Austria; Germany
Diocetyl tin compounds	diocetyl tin dilaurate; diocetyl tin oxide	0.67	Egypt; Seychelles; South Africa; Tunisia	AF	Austria; France; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Diocetyl tin compounds	diocetyl tin dilaurate	0.79	Bahrain; India; United Arab Emirates	AP	Austria; Italy; Netherlands
Diocetyl tin compounds	Bis(neodecanoyloxy)diocetyl stannane; diocetyl tin dilaurate	0.82	Kosovo; Mexico; Russian Federation; Serbia	CEE; GRULAC	Germany; Netherlands
Diocetyl tin compounds	Acetic acid, 1,1'-(diocetyl stannylene) ester, reaction products with silicic acid (H ₄ SiO ₄) tetra-Et ester; diocetyl tin oxide	1.12	Belarus; Russian Federation	CEE	Belgium; Germany; Poland
Diocetyl tin compounds	Bis(neodecanoyloxy)diocetyl stannane; diocetyl tin dilaurate	1.19	Malaysia; Taiwan	AP	Germany
Diocetyl tin compounds	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; diocetyl tin dilaurate	1.24	Russian Federation; Ukraine	CEE	Austria; Germany; Netherlands
Diocetyl tin compounds	diocetyl tin dilaurate	1.34	Indonesia; Saudi Arabia; Sri Lanka	AP	Germany; Netherlands
Diocetyl tin compounds	Diisooctyl 2,2'-[(diocetyl stannylene)bis(thio)]diacetate; diocetyl tin dilaurate	1.35	India; United Kingdom (Great Britain)	AP; WEOG	Germany
Diocetyl tin compounds	Bis(neodecanoyloxy)diocetyl stannane; Diisooctyl 2,2'-[(diocetyl stannylene)bis(thio)]diacetate; diocetyl bis(pentane-2,4-dionato-O,O')tin	1.41	Switzerland; United Kingdom (Great Britain)	WEOG	Germany
Diocetyl tin compounds	Bis(neodecanoyloxy)diocetyl stannane; diocetyl tin oxide	1.52	Brazil; Republic of Korea	AP; GRULAC	Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Diocetyl tin compounds	Bis(neodecanoyloxy)diocetylstannane; Diisooctyl 2,2'- [[diocetylstannylene]bis(thio)]diacetate	1.69	China; Japan; Singapore	AP	Denmark; Germany
Diocetyl tin compounds	diocetyl tin dilaurate	1.88	Israel; United Kingdom (Great Britain); United States	WEOG	Italy; Netherlands
Diocetyl tin compounds	diocetyl tin dilaurate	2.21	Taiwan; United Arab Emirates	AP	Germany
Diocetyl tin compounds	diocetyl tin dilaurate	2.34	India; Japan; Viet Nam	AP	Austria; Germany; Netherlands
Diocetyl tin compounds	diocetyl tin dilaurate; diocetyl tin oxide	2.73	Switzerland; Turkey	WEOG	Germany; Italy
Diocetyl tin compounds	diocetyl tin dilaurate; diocetyl tin oxide	2.80	Australia; Turkey	WEOG	Austria; Germany; Italy
Diocetyl tin compounds	diocetyl bis(pentane-2,4-dionato-O,O')tin; diocetyl tin dilaurate	2.99	Republic of Korea; Saudi Arabia; United Arab Emirates	AP	Germany; Netherlands
Diocetyl tin compounds	diocetyl tin dilaurate	3.57	Norway; United Kingdom (Great Britain)	WEOG	Austria; Germany; Netherlands
Diocetyl tin compounds	Diisooctyl 2,2'- [[diocetylstannylene]bis(thio)]diacetate; diocetyl tin dilaurate	5.24	China; United States	AP; WEOG	Germany
Diocetyl tin compounds	2,2-dioctyl-1,3,2-oxathiastannolan-5-one; diocetyl tin dilaurate; diocetyl tin oxide	6.25	Brazil	GRULAC	Austria; Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Diocetyl tin compounds	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; Acetic acid, 1,1'-(dioctylstannylene) ester, reaction products with silicic acid (H ₄ SiO ₄) tetra-Et ester; dioctyltin dilaurate	6.44	Switzerland	WEOG	Belgium; Italy; Netherlands
Diocetyl tin compounds	dioctyltin dilaurate; dioctyltin oxide	10	Morocco; South Africa	AF	France; Netherlands; Spain
Diocetyl tin compounds	2,2-dioctyl-1,3,2-oxathiastannolan-5-one; Acetic acid, 1,1'-(dioctylstannylene) ester, reaction products with silicic acid (H ₄ SiO ₄) tetra-Et ester; dioctyltin dilaurate	10	China; Hong Kong, China; Japan; Thailand	AP	Belgium; Germany; Netherlands
Diocetyl tin compounds	2,2-dioctyl-1,3,2-oxathiastannolan-5-one; dioctylbis(pentane-2,4-dionato-O,O')tin; dioctyltin dilaurate	10	Albania; Argentina; Bosnia and Herzegovina; Republic of North Macedonia; Russian Federation; Turkey	CEE; GRULAC; WEOG	Germany; Netherlands
Diocetyl tin compounds	2,2-dioctyl-1,3,2-oxathiastannolan-5-one; dioctyltin oxide	12	Russian Federation	CEE	France; Germany; Spain
Diocetyl tin compounds	Acetic acid, 1,1'-(dioctylstannylene) ester, reaction products with silicic acid (H ₄ SiO ₄) tetra-Et ester; dioctylbis(pentane-2,4-dionato-O,O')tin; dioctyltin oxide	13	United Kingdom (Great Britain)	WEOG	Belgium; Germany; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Diocetyl tin compounds	diocetyl tin dilaurate	13	Republic of Korea; Singapore; Thailand	AP	Germany; Netherlands
Diocetyl tin compounds	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; diocetyl tin oxide	16	China; Philippines	AP	Germany; Italy
Diocetyl tin compounds	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; diocetyl tin dilaurate	17	China; United States	AP; WEOG	Germany; Italy
Diocetyl tin compounds	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; Bis(neodecanoyloxy)diocetyl stannane; diocetyl tin dilaurate	19	Switzerland; United States	WEOG	Germany; Netherlands
Diocetyl tin compounds	2,2-dioctyl-1,3,2-oxathia stannolan-5-one; diocetyl tin oxide	25	Turkey; United States	WEOG	France; Germany
Diocetyl tin compounds	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; Diisooctyl 2,2'-[(diocetyl stannylene)bis(thio)]diacetate	42	Turkey; United States	WEOG	Germany; Italy
Diocetyl tin compounds	2,2-dioctyl-1,3,2-oxathia stannolan-5-one; 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; diocetyl bis(pentane-2,4-dionato-O,O')tin	44	Russian Federation; United States	CEE; WEOG	Germany; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Diocetyltn compounds	2,2-dioctyl-1,3,2-oxathiastannolan-5-one; dioctyltn dilaurate	44	Angola; Egypt; United Kingdom (Great Britain)	AF; WEOG	Germany; Netherlands
Diocetyltn compounds	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate	58	Bahrain; Brazil; China	AP; GRULAC	Germany; Italy
Diocetyltn compounds	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate	263	Côte D'Ivoire; Egypt	AF	Germany; Italy
Diocetyltn compounds	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; dioctyltn oxide	264	Japan; Republic of Korea; Switzerland; Taiwan; United Kingdom (Great Britain)	AP; WEOG	France; Germany
Diocetyltn compounds	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; dioctyltn dilaurate	265	Australia; United Kingdom (Great Britain)	WEOG	Italy; Netherlands
Diocetyltn compounds	2,2-dioctyl-1,3,2-oxathiastannolan-5-one; 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate	1 508	Hong Kong, China; India; Russian Federation; Thailand; Turkey	AP; CEE; WEOG	Germany; Italy
Diphenylamine	Diphenylamine	0.0007	India; Libya; Norway; Senegal	AF; AP; WEOG	France; Germany; Spain; Sweden
Diphenylamine	Diphenylamine	0.04	Morocco; Oman; Singapore; United Kingdom (Great Britain); United Republic of Tanzania; United States	AF; AP; WEOG	Belgium; France; Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Diphenylamine	Diphenylamine	0.05	Canada; United Kingdom (Great Britain); United States	WEOG	France; Germany
Diphenylamine	Diphenylamine	0.08	Ecuador; Peru; Turkey	GRULAC; WEOG	France; Germany
Diphenylamine	Diphenylamine	0.11	Brazil; Qatar; Thailand; Uzbekistan	AP; GRULAC	France; Germany
Diphenylamine	Diphenylamine	56	Argentina; Australia; Brazil; Chile; China; Côte D'Ivoire; Egypt; India; Israel; Japan; Kazakhstan; Kenya; Malaysia; Mexico; Nigeria; Republic of Korea; Russian Federation; Saudi Arabia; Serbia; Singapore; South Africa; Switzerland; Taiwan; Tunisia; Turkey; United Arab Emirates; United Kingdom (Great Britain)	AF; AP; CEE; GRULAC; WEOG	France; Germany; Slovakia
Diquat, including diquat dibromide	diquat dibromide	62	Israel; Saudi Arabia; Serbia; Switzerland; Turkey; Ukraine	AP; CEE; WEOG	Belgium; France; Greece
Diquat, including diquat dibromide	diquat dibromide	399	Egypt; South Africa; Ukraine	AF; CEE	Belgium; Hungary
Ethylene oxide	Ethylene oxide	2.50	Andorra; Georgia; Iceland; Kazakhstan; Serbia; Turkey	AP; CEE; WEOG	Belgium; Germany; Poland; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Ethylene oxide	Ethylene oxide	5.87	Cuba; Russian Federation; Uruguay	CEE; GRULAC	Belgium; Germany; Italy
Ethylene oxide	Ethylene oxide	7.30	Argentina; Mauritius; Tunisia	AF; GRULAC	Belgium; Germany; Italy
Ethylene oxide	Ethylene oxide	13	Belarus; Republic of Korea; Ukraine	AP; CEE	Belgium; Germany; Poland
Ethylene oxide	Ethylene oxide	88	Algeria; Lebanon; Nigeria; Peru; Qatar; Ukraine; Uzbekistan; Viet Nam	AF; AP; CEE; GRULAC	Belgium; France; Germany; Poland
Ethylene oxide	Ethylene oxide	250	Algeria; Chile; Colombia; Egypt; Kenya; Mexico; Morocco; Paraguay; Tunisia; United Arab Emirates	AF; AP; GRULAC	Belgium; Germany; Italy
Ethylene oxide	Ethylene oxide	2 490	Argentina; Australia; Brazil; Costa Rica; Dominican Republic; Egypt; Israel; Malaysia; Pakistan; Saudi Arabia; South Africa; Switzerland; Thailand; Turkey; United Kingdom (Great Britain)	AF; AP; GRULAC; WEOG	Belgium; Germany
Ethylene oxide	Ethylene oxide	6 544	Switzerland	WEOG	Germany
Ethylene oxide	Ethylene oxide	13 826	Switzerland; United Kingdom (Great Britain)	WEOG	Germany; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Fenamidone; Quinoxifen	Fenamidone; Quinoxifen	298	Chile; Guatemala; Israel; Japan; Mexico; Morocco; New Zealand; Russian Federation; South Africa; Taiwan; United Kingdom (Great Britain); United States	AF; AP; CEE; GRULAC; WEOG	Belgium; France
Fenbutatin oxide; Methomyl	Fenbutatin oxide; Methomyl	19	Azerbaijan; Belarus; Egypt; Georgia; Kazakhstan; Kyrgyzstan; Morocco; Russian Federation; Tunisia	AF; AP; CEE	France; Poland; Spain
Fenitrothion	Fenitrothion	40	Oman; Russian Federation; Ukraine	AP; CEE	Austria; France; Poland
Fenpropathrin; Polybrominated biphenyls (PBB) except hexabromo-biphenyl; Thiocyclam	2-Bromobiphenyl; 4-bromobiphenyl; Fenpropathrin; Thiocyclam	0.72	Côte D'Ivoire; Peru; United States	AF; GRULAC; WEOG	Belgium; France; Germany; Spain
Ferbam	Ferbam	0.000007	Argentina; Greenland; Qatar	AP; GRULAC	France; Germany; Netherlands
Ferbam	Ferbam	0.00008	Algeria; Bahrain; Brazil; China; Egypt; French Polynesia; India; Indonesia; Jordan; Mongolia; Nepal; New Caledonia; Nigeria; Norway; Saudi Arabia; Switzerland; Tunisia	AF; AP; GRULAC; WEOG	France; Germany; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Ferbam	Ferbam	96	Argentina; Australia; Costa Rica; Hong Kong, China; India; Japan; Kazakhstan; Malaysia; Mexico; Morocco; New Zealand; Norway; Philippines; Russian Federation; Singapore; Switzerland; Taiwan; Thailand; Turkey; United Arab Emirates; United Kingdom (Great Britain); United States; Uruguay; Viet Nam	AF; AP; CEE; GRULAC; WEOG	Belgium; France; Germany
Fipronil	Fipronil	0.0005	China; Norway; Saudi Arabia; Switzerland	AP; WEOG	Denmark; France; Germany
Fipronil	Fipronil	0.001	Armenia; Chile; Côte D'Ivoire; Montenegro; Serbia	AF; CEE; GRULAC	Germany; Poland; Slovenia
Fipronil	Fipronil	0.004	Kazakhstan; New Zealand; Republic of Moldova; Russian Federation; Singapore	AP; CEE; WEOG	Germany; Poland; Slovenia
Fipronil	Fipronil	0.006	India; Thailand; United Kingdom (Great Britain)	AP; WEOG	France; Germany; Poland
Fipronil	Fipronil	0.007	Ukraine	CEE	Poland

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Fipronil	Fipronil	0.02	Bosnia and Herzegovina; South Africa; Turkey; Ukraine	AF; CEE; WEOG	Germany; Poland; Slovenia
Fipronil	Fipronil	0.07	Australia; Philippines; Republic of North Macedonia	AP; CEE; WEOG	Germany; Poland; Slovenia
Fipronil	Fipronil	0.12	Belarus; Georgia; Serbia	CEE	Germany; Poland; Slovenia
Fipronil	Fipronil	0.35	Russian Federation; Sudan	AF; CEE	France; Germany; Slovenia
Fipronil	Fipronil	1.34	Kenya; New Zealand; South Africa; Uganda; United Kingdom (Great Britain)	AF; WEOG	France; Germany; Slovenia
Fipronil	Fipronil	1 090	Armenia; Australia; Belarus; Brazil; Indonesia; Japan; Republic of Korea; Russian Federation; Ukraine; United States	AP; CEE; GRULAC; WEOG	France; Germany
Flurtamone; Maneb; Simazine	Flurtamone; Maneb; Simazine	81	Chile; China; India; Tunisia	AF; AP; GRULAC	France; Netherlands; Spain
Glufosinate, including glufosinate-ammonium; Malathion	Malathion; glufosinate-ammonium	24 302	Algeria; Argentina; Armenia; Australia; Azerbaijan; Bangladesh; Brazil; Canada; China; Colombia; Ecuador; Egypt; Ethiopia; India; Indonesia; Israel; Japan;	AF; AP; CEE; GRULAC; WEOG	Denmark; Germany; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
			Kenya; Malaysia; Mexico; Morocco; New Zealand; Philippines; Republic of Korea; Russian Federation; South Africa; Taiwan; Thailand; Tunisia; Turkey; Ukraine; United States; Uzbekistan		
Imidacloprid	Imidacloprid	0.0004	Armenia; Equatorial Guinea; Madagascar; Mauritania; Montenegro	AF; CEE	France; Italy; Slovenia
Imidacloprid	Imidacloprid	0.0006	Bosnia and Herzegovina; Iceland; India	AP; CEE; WEOG	Denmark; France; Slovenia
Imidacloprid	Imidacloprid	0.001	Bosnia and Herzegovina; Congo; Kosovo; Serbia	AF; CEE	Bulgaria; France; Italy; Poland
Imidacloprid	Imidacloprid	0.001	French Polynesia; Kazakhstan; Peru	AP; GRULAC	France; Italy; Slovenia
Imidacloprid	Imidacloprid	0.002	Albania; Bosnia and Herzegovina; Côte D'Ivoire; Gabon	AF; CEE	Bulgaria; France; Italy
Imidacloprid	Imidacloprid	0.004	Kuwait; New Caledonia; Qatar; Republic of North Macedonia; Saudi Arabia	AP; CEE	France; Germany; Slovenia

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Imidacloprid	Imidacloprid	0.010	Albania; Bosnia and Herzegovina; Ceuta and Melilla; Libya; United Kingdom (Great Britain)	AF; CEE; WEOG	Hungary; Italy; Spain
Imidacloprid	Imidacloprid	0.01	Lebanon; Republic of North Macedonia; Thailand	AP; CEE	Bulgaria; Germany; Netherlands
Imidacloprid	Imidacloprid	0.03	Argentina; Bahrain; Brazil; Mexico	AP; GRULAC	France; Germany; Netherlands
Imidacloprid	Imidacloprid	0.05	Montenegro; Republic of Moldova; Ukraine	CEE	Germany; Hungary; Romania
Imidacloprid	Imidacloprid	0.08	Australia; Norway; Russian Federation	CEE; WEOG	Denmark; Netherlands; Slovenia
Imidacloprid	Imidacloprid	0.08	Albania; India; Republic of North Macedonia; Thailand; United Arab Emirates; Viet Nam	AP; CEE	Germany; Hungary; Netherlands
Imidacloprid	Imidacloprid	0.22	China; Ecuador; Malaysia; United Arab Emirates	AP; GRULAC	France; Germany; Netherlands
Imidacloprid	Imidacloprid	0.24	Kuwait; Singapore; Uzbekistan	AP	France; Germany; Italy

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Imidacloprid	Imidacloprid	0.35	Algeria; Switzerland; United Kingdom (Great Britain)	AF; WEOG	France; Germany; Slovenia
Imidacloprid	Imidacloprid	0.58	Indonesia; Malaysia; Serbia; Thailand	AP; CEE	Germany; Hungary; Spain
Imidacloprid	Imidacloprid	0.91	Russian Federation; Serbia; South Africa	AF; CEE	Germany; Slovenia; Spain
Imidacloprid	Imidacloprid	0.97	Serbia; Turkey	CEE; WEOG	France; Germany; Italy
Imidacloprid	Imidacloprid	1.06	Brazil; Canada; Chile; Panama; Peru; Uzbekistan	AP; GRULAC; WEOG	France; Germany; Greece
Imidacloprid	Imidacloprid	1.20	Albania; Belarus	CEE	Austria; France
Imidacloprid	Imidacloprid	1.30	Costa Rica; Mexico; Panama	GRULAC	France; Germany; Spain
Imidacloprid	Imidacloprid	1.35	Iraq; Jordan; Taiwan; Thailand	AP	France; Germany
Imidacloprid	Imidacloprid	2.45	Albania; Egypt; Mali; Ukraine	AF; CEE	Croatia; France; Spain
Imidacloprid	Imidacloprid	2.78	Saudi Arabia; Viet Nam	AP	France; Spain
Imidacloprid	Imidacloprid	3.29	Chile; Colombia; Ecuador	GRULAC	France; Spain
Imidacloprid	Imidacloprid	3.39	Mexico; Peru	GRULAC	France; Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Imidacloprid	Imidacloprid	4.38	Algeria; Egypt; Tunisia	AF	France; Germany; Spain
Imidacloprid	Imidacloprid	4.64	Sri Lanka	AP	France; Germany; Spain
Imidacloprid	Imidacloprid	4.68	Australia; Canada; China; Kazakhstan; United States	AP; WEOG	France; Hungary; Netherlands
Imidacloprid	Imidacloprid	9	Israel; United Kingdom (Great Britain)	WEOG	Denmark; France; Germany
Imidacloprid	Imidacloprid	11	Kenya; Morocco; Senegal	AF	France; Spain
Imidacloprid	Imidacloprid	13	Sudan; Tunisia	AF	France; Spain
Imidacloprid	Imidacloprid	14	Albania; Georgia; Russian Federation	CEE	France; Spain
Imidacloprid	Imidacloprid	26	Chile; Israel	GRULAC; WEOG	France; Germany
Imidacloprid	Imidacloprid	27	Republic of Korea; Turkey; United States	AP; WEOG	France; Germany
Imidacloprid	Imidacloprid	34	Kazakhstan; New Zealand	AP; WEOG	France; Germany
Imidacloprid	Imidacloprid	37	Argentina; Colombia; Kenya	AF; GRULAC	Denmark; Germany
Imidacloprid	Imidacloprid	49	South Africa	AF	France
Imidacloprid	Imidacloprid	55	South Africa; Ukraine	AF; CEE	France; Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Imidacloprid	Imidacloprid	71	Burkina Faso; Morocco; Turkey	AF; WEOG	France; Germany
Imidacloprid	Imidacloprid	88	Guatemala; Indonesia	AP; GRULAC	France; Germany
Imidacloprid	Imidacloprid	105	Japan; Russian Federation; Serbia	AP; CEE	Germany; Hungary; Spain
Imidacloprid	Imidacloprid	199	India; Ukraine	AP; CEE	Germany; Hungary
Imidacloprid	Imidacloprid	305	Colombia; Russian Federation	CEE; GRULAC	France; Germany
Imidacloprid	Imidacloprid	2 802	Australia; Brazil; China; United States	AP; GRULAC; WEOG	Germany
Iprodione	Iprodione	25	Algeria; Costa Rica; Dominican Republic; Ecuador; Guatemala; Kenya; New Zealand; Tunisia; Uruguay	AF; GRULAC; WEOG	Belgium; France; Spain
Lead compounds	Lead(II) acetate trihydrate; lead carbonate; lead di(acetate)	0.002	Brazil; China; Japan; Russian Federation; Switzerland; United Kingdom (Great Britain)	AP; CEE; GRULAC; WEOG	Belgium; France; Slovenia
Lead compounds	Lead(II) acetate trihydrate; lead carbonate; lead di(acetate)	0.005	Argentina; Australia; Malaysia; Singapore	AP; GRULAC; WEOG	Germany; Slovenia
Lead compounds	lead di(acetate); lead(II) bis(methanesulfonate); pyrochlore, antimony lead yellow	0.01	India; Thailand; Turkey; Ukraine; United Arab Emirates	AP; CEE; WEOG	Germany; Slovenia

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Lead compounds	Lead(II) acetate trihydrate; orange lead; pyrochlore, antimony lead yellow	0.03	Australia; United Kingdom (Great Britain); United States	WEOG	France; Germany
Lead compounds	Lead(II) acetate trihydrate; lead di(acetate); pyrochlore, antimony lead yellow	0.03	Argentina; Brazil; Malaysia; Mexico; Singapore	AP; GRULAC	Germany; Slovenia
Lead compounds	lead dibromide; lead dinitrate	0.05	India; Thailand	AP	France; Germany
Lead compounds	orange lead; pyrochlore, antimony lead yellow	0.05	India; Japan	AP	Germany
Lead compounds	lead dichloride; lead monoxide; lead(II) perchlorate trihydrate	0.05	Norway; Turkey; United States	WEOG	France; Germany; Sweden
Lead compounds	lead dinitrate; trilead dioxide phosphonate	0.05	United Kingdom (Great Britain)	WEOG	Germany; Netherlands
Lead compounds	lead dinitrate; lead monoxide; lead(II) bis(methanesulfonate)	0.06	Burundi; Indonesia; Singapore; United Arab Emirates	AF; AP	France; Germany; Slovenia
Lead compounds	lead monoxide; lead sulfochromate yellow; trilead dioxide phosphonate	0.08	Bosnia and Herzegovina; Russian Federation; Serbia	CEE	Austria; Italy; Netherlands
Lead compounds	lead carbonate; orange lead; pyrochlore, antimony lead yellow	0.10	Brazil; Panama; Peru	GRULAC	Germany
Lead compounds	Acetic acid, lead salt, basic; lead, bis(acetato-O)tetrahydroxytri-	0.12	Indonesia; Sudan	AF; AP	Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Lead compounds	lead dinitrate; pyrochlore, antimony lead yellow	0.12	Indonesia; Republic of Korea; Sri Lanka; United Arab Emirates	AP	Germany
Lead compounds	Lead(II) acetate trihydrate; pyrochlore, antimony lead yellow; trilead bis(carbonate) dihydroxide	0.12	United States	WEOG	Belgium; Germany
Lead compounds	Lead(II) acetate trihydrate; pyrochlore, antimony lead yellow; trilead bis(carbonate) dihydroxide	0.15	China; Indonesia; Philippines	AP	Germany
Lead compounds	Acetic acid, lead salt, basic; orange lead; trilead bis(carbonate) dihydroxide	0.17	Turkey	WEOG	Germany
Lead compounds	Acetic acid, lead salt, basic; lead dinitrate; pyrochlore, antimony lead yellow	0.21	Côte D'Ivoire; Nigeria; Tunisia	AF	Germany
Lead compounds	lead dichloride; lead(II) bis(methanesulfonate); pyrochlore, antimony lead yellow	0.24	India; Taiwan	AP	Belgium; Germany
Lead compounds	Lead(II) acetate trihydrate; lead di(acetate); lead(II) bis(methanesulfonate)	0.24	Switzerland; Turkey; United Kingdom (Great Britain)	WEOG	Belgium; Germany
Lead compounds	Lead(II) acetate trihydrate; lead di(acetate); lead monoxide	0.29	Australia; Israel; Switzerland	WEOG	France; Germany
Lead compounds	Lead(II) acetate trihydrate; lead sulfochromate yellow; pyrochlore, antimony lead yellow	0.56	Russian Federation; Serbia; Switzerland; Ukraine; United Kingdom (Great Britain)	CEE; WEOG	Germany; Italy

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Lead compounds	Lead(II) acetate trihydrate; pyrochlore, antimony lead yellow; trilead bis(carbonate) dihydroxide	0.72	Bangladesh; Brazil; Chile; Guatemala; India	AP; GRULAC	Belgium; Germany
Lead compounds	lead dinitrate; lead(II) bis(methanesulfonate); orange lead; pyrochlore, antimony lead yellow	0.92	Israel; Switzerland; Thailand	AP; WEOG	Belgium; Germany
Lead compounds	dioxobis(stearato)trilead; lead dichloride; lead(II) bis(methanesulfonate)	2.25	Indonesia; Lebanon; Singapore	AP	Austria; Belgium
Lead compounds	Acetic acid, lead salt, basic; lead chromate molybdate sulfate red; pyrochlore, antimony lead yellow	2.50	Australia; Morocco; Turkey	AF; WEOG	Germany
Lead compounds	Acetic acid, lead salt, basic; orange lead	3.63	Argentina; Bosnia and Herzegovina; Colombia; Peru	CEE; GRULAC	Germany; Italy
Lead compounds	lead chromate molybdate sulfate red; lead(II) bis(methanesulfonate)	3.82	Israel; United Kingdom (Great Britain)	WEOG	France; Germany
Lead compounds	lead bis(tetrafluoroborate); lead dinitrate; lead sulfochromate yellow	4.44	New Zealand; Turkey; United Kingdom (Great Britain); United States	WEOG	Belgium; Germany
Lead compounds	Acetic acid, lead salt, basic; lead(II) bis(methanesulfonate); orange lead	4.46	South Africa	AF	Germany; Spain
Lead compounds	lead chromate molybdate sulfate red; lead sulfochromate yellow; pentalead tetraoxide sulphate	4.57	Albania; Republic of North Macedonia; Russian Federation	CEE	Germany; Italy

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Lead compounds	lead(II) bis(methanesulfonate); trilead dioxide phosphonate	5.58	Hong Kong, China; Lebanon; Mexico	AP; GRULAC	Austria; Belgium; France
Lead compounds	lead dichloride; lead monoxide; pentalead tetraoxide sulphate	6.12	Chile; Mexico; Peru	GRULAC	Belgium; Germany
Lead compounds	Acetic acid, lead salt, basic; lead dichloride	6.83	Brazil	GRULAC	Belgium; Germany
Lead compounds	orange lead; tetralead trioxide sulphate	7.88	Lebanon; South Africa; Taiwan; Thailand	AF; AP	Austria; Germany
Lead compounds	Acetic acid, lead salt, basic; lead monoxide	16	Japan; Philippines; Qatar	AP	Germany
Lead compounds	Acetic acid, lead salt, basic; lead monoxide; orange lead	19	Egypt; Malaysia; South Africa; Thailand	AF; AP	Germany; Italy
Lead compounds	Fatty acids, C16-18, lead salts; lead chromate molybdate sulfate red; lead sulfochromate yellow; pentalead tetraoxide sulphate	32	Albania; Islamic Republic of Iran; Lebanon; Serbia; Ukraine	AP; CEE	Austria; Germany
Lead compounds	lead monoxide; trilead dioxide phosphonate	39	Bosnia and Herzegovina; Serbia; Ukraine	CEE	France; Germany
Lead compounds	lead chromate molybdate sulfate red; lead monoxide; lead sulfochromate yellow	43	China; Egypt; Israel; Morocco; Norway	AF; AP; WEOG	Germany
Lead compounds	lead chromate molybdate sulfate red; orange lead	47	Islamic Republic of Iran; Lebanon; Thailand	AP	Germany; Italy; Spain
Lead compounds	lead chromate molybdate sulfate red; orange lead	51	Belarus; Russian Federation	CEE	Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Lead compounds	orange lead; pentalead tetraoxide sulphate; trilead dioxide phosphonate	54	Norway; United States; Viet Nam	AP; WEOG	France; Germany; Spain
Lead compounds	lead dinitrate; lead sulfochromate yellow; pentalead tetraoxide sulphate	156	Bolivarian Republic of Venezuela; Brazil; Egypt; Morocco; Papua New Guinea; Serbia; Zimbabwe	AF; AP; CEE; GRULAC	Belgium; Germany
Lead compounds	lead dichloride; orange lead	170	Australia; Canada; Guatemala	GRULAC; WEOG	Belgium; Italy; Spain
Lead compounds	lead sulfochromate yellow; pentalead tetraoxide sulphate	300	Belarus; Lebanon; Russian Federation; South Africa	AF; AP; CEE	Germany; Italy
Lead compounds	lead dichloride; orange lead; trilead dioxide phosphonate	408	Australia; Canada; China; India	AP; WEOG	Belgium; France; Spain
Lead compounds	lead monoxide; orange lead	444	Brazil; Mexico	GRULAC	Germany; Italy; Spain
Lead compounds	lead dinitrate; pentalead tetraoxide sulphate; trilead dioxide phosphonate	559	Brazil	GRULAC	Belgium; France; Germany
Lead compounds	lead dinitrate; orange lead	584	Nicaragua; Peru; United Kingdom (Great Britain)	GRULAC; WEOG	Belgium; Germany
Lead compounds	lead dinitrate; trilead dioxide phosphonate	752	Ghana; Liberia; Namibia; South Africa; United States	AF; WEOG	Belgium; France
Lead compounds	lead dinitrate; lead monoxide; orange lead; trilead dioxide phosphonate	13 166	Argentina; Australia; Burkina Faso; Canada; Colombia; Guinea; India; Indonesia; Mali; Republic of North Macedonia; Russian Federation; Saudi Arabia; Thailand; United Kingdom	AF; AP; CEE; GRULAC; WEOG	Belgium; France; Germany; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
			(Great Britain); United Republic of Tanzania		
Linuron; Pymetrozine	Linuron; Pymetrozine	23	Belarus; Russian Federation; Senegal; South Africa; Switzerland; Tunisia; Ukraine	AF; CEE; WEOG	France; Hungary
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Mercury dichloride; Mercury(II) dinitrate, monohydrate; dipotassium tetraiodomercurate	0.004	Colombia; Plurinational State of Bolivia; Serbia; Tunisia	AF; CEE; GRULAC	Belgium; Czech Republic; Spain
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Mercury dichloride; dipotassium tetraiodomercurate; mercury di(acetate); mercury diiodide; mercury dinitrate; mercury dithiocyanate; mercury sulphate	0.005	Andorra; China; New Zealand; Serbia; Taiwan; United Kingdom (Great Britain); United States	AP; CEE; WEOG	Belgium; Czech Republic; Spain
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Thiomersal; dimerccury sulphate; mercury sulphate	0.008	China; United Kingdom (Great Britain); Viet Nam	AP; WEOG	Belgium; Germany; Spain
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Thiomersal; mercury monoxide	0.01	Australia; Russian Federation; Serbia; Ukraine	CEE; WEOG	Austria; Czech Republic; Germany; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Mercury dichloride; mercury sulphate	0.03	Egypt; Thailand; United Kingdom (Great Britain)	AF; AP; WEOG	France; Germany; Spain
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Mercury dichloride; mercury diiodide	0.03	Indonesia; Thailand; United States	AP; WEOG	France; Germany
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Mercury dichloride; mercury di(acetate)	0.06	Turkey; United States	WEOG	Belgium; Germany
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	mercury sulphate	0.10	United States	WEOG	Germany
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Thiomersal; dipotassium tetraiodomercurate	0.11	Indonesia; New Zealand; Viet Nam	AP; WEOG	Germany; Hungary

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Mercury dichloride; Mercury(II) dinitrate, monohydrate; mercury acetate; mercury di(acetate); mercury diiodide; mercury sulphate	0.13	Albania; Bangladesh; Chile; Colombia; Indonesia; Malaysia; Peru; Republic of North Macedonia; Russian Federation; South Africa; Switzerland	AF; AP; CEE; GRULAC; WEOG	France; Germany; Spain
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	dipotassium tetraiodomercurate; mercury (I) nitrate dihydrate; mercury monoxide; mercury sulphate	0.13	Israel; Serbia; United Kingdom (Great Britain)	CEE; WEOG	Austria; Czech Republic; Germany; Hungary
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Mercury dichloride; mercury diiodide; mercury sulphate	0.14	Brazil; Chile; Switzerland; Turkey	GRULAC; WEOG	Germany
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Thiomersal; mercury sulphate	0.14	Indonesia; Taiwan; Thailand	AP	Germany; Spain
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Mercury dichloride; dipotassium tetraiodomercurate	0.15	China; Indonesia; South Africa	AF; AP	Germany; Hungary

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Mercury(I) nitrate, monohydrate; Thiomersal; mercury sulphate	0.41	Indonesia; Republic of Korea; Taiwan; Turkey; United States	AP; WEOG	Belgium; Germany; Spain
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Mercury dichloride; Thiomersal; dipotassium tetraiodomercurate	0.56	China; Colombia	AP; GRULAC	Germany; Spain
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Thiomersal; mercury sulphate	0.81	Norway; Taiwan; United States	AP; WEOG	Germany; Sweden
Methyl bromide	Methyl bromide	8.00	Switzerland; United States	WEOG	Belgium; Germany
Monuron	Monuron	0.93	Argentina; Brazil; China; India; Republic of Korea; Russian Federation; Switzerland; Turkey; United Kingdom (Great Britain)	AP; CEE; GRULAC; WEOG	Germany; Netherlands
Nicotine	Nicotine	0.02	Iceland; India; South Africa; United States	AF; AP; WEOG	Belgium; Denmark; Hungary; Poland
Nicotine	Nicotine	0.12	Switzerland; Turkey	WEOG	Denmark; Germany; Poland

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Nicotine	Nicotine	0.20	Canada; Gibraltar; Indonesia; Japan; New Zealand; United Kingdom (Great Britain)	AP; WEOG	Belgium; Denmark; Hungary; Poland
Nicotine	Nicotine	0.23	Belarus; Pakistan; Ukraine	AP; CEE	Hungary; Poland
Nicotine	Nicotine	0.27	South Africa	AF	Poland
Nicotine	Nicotine	9	Belarus; Norway; Republic of Korea; Switzerland; Turkey; Ukraine; United Kingdom (Great Britain); Uzbekistan	AP; CEE; WEOG	Germany; Hungary; Poland; Romania
Nonylphenol ethoxylates (C ₂ H ₄ O) _n C ₁₅ H ₂₄ O	4-Nonylphenol, branched, ethoxylated; Nonylphenol, branched, ethoxylated	0.005	Australia; Israel; Republic of Korea; Russian Federation; Saudi Arabia; Singapore; South Africa; Switzerland; Taiwan; Tunisia; Turkey; United Arab Emirates; United Kingdom (Great Britain); United States	AF; AP; CEE; WEOG	France; Ireland; Italy; Netherlands; Poland
Nonylphenol ethoxylates (C ₂ H ₄ O) _n C ₁₅ H ₂₄ O	4-Nonylphenol, branched, ethoxylated; Nonylphenol, branched, ethoxylated; Nonylphenol, ethoxylated	0.008	Brazil; Colombia; Turkey	GRULAC; WEOG	Germany; Poland
Nonylphenol ethoxylates (C ₂ H ₄ O) _n C ₁₅ H ₂₄ O	4-Nonylphenol, branched, ethoxylated; Nonylphenol, branched, ethoxylated; Nonylphenol, ethoxylated	0.09	Canada; Kazakhstan; Switzerland; Taiwan; United States	AP; WEOG	France; Germany
Nonylphenol ethoxylates (C ₂ H ₄ O) _n C ₁₅ H ₂₄ O	Nonylphenol, branched, ethoxylated; Nonylphenol, ethoxylated; Poly(oxy-1,2-	0.19	Chile; Cuba; Israel; Malaysia; Republic of Korea; Russian Federation; Saudi Arabia;	AF; AP; CEE; GRULAC; WEOG	Germany; Greece

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
	ethanediyl), α -(nonylphenyl)- ω -hydroxy-, branched		Singapore; South Africa; Taiwan; Ukraine		
Nonylphenol ethoxylates (C ₂ H ₄ O) _n C ₁₅ H ₂₄ O	Nonylphenol, branched, ethoxylated; Nonylphenol, ethoxylated	0.19	Bahrain; China; India; Indonesia; Morocco; Qatar; Serbia; Singapore; Thailand; Tunisia	AF; AP; CEE	France; Germany; Netherlands
Nonylphenol ethoxylates (C ₂ H ₄ O) _n C ₁₅ H ₂₄ O	Nonylphenol, ethoxylated	0.24	Australia; Norway; United Kingdom (Great Britain); United States	WEOG	Austria; Germany
Nonylphenol ethoxylates (C ₂ H ₄ O) _n C ₁₅ H ₂₄ O	Nonylphenol, branched, ethoxylated; Nonylphenol, ethoxylated	0.27	Brazil; Japan; Serbia; Ukraine; United Kingdom (Great Britain)	AP; CEE; GRULAC; WEOG	France; Germany
Nonylphenol ethoxylates (C ₂ H ₄ O) _n C ₁₅ H ₂₄ O	Nonylphenol, branched, ethoxylated; Nonylphenol, ethoxylated	0.41	Egypt; India; Japan; Mexico; Morocco	AF; AP; GRULAC	France; Germany
Nonylphenol ethoxylates (C ₂ H ₄ O) _n C ₁₅ H ₂₄ O	Nonylphenol, branched, ethoxylated	0.84	Nigeria; Tunisia; United Kingdom (Great Britain); United States	AF; WEOG	France; Germany
Nonylphenol ethoxylates (C ₂ H ₄ O) _n C ₁₅ H ₂₄ O	Nonylphenol, ethoxylated; Poly(oxy-1,2-ethanediyl), α -(nonylphenyl)- ω -hydroxy-	0.88	Costa Rica; Russian Federation; Switzerland	CEE; GRULAC; WEOG	Belgium; Germany; Lithuania
Nonylphenol ethoxylates (C ₂ H ₄ O) _n C ₁₅ H ₂₄ O	Nonylphenol, branched, ethoxylated; Nonylphenol, ethoxylated; Poly(oxy-1,2-ethanediyl), α -(nonylphenyl)- ω -hydroxy-, branched	2.27	Republic of Korea; South Africa; United Arab Emirates; United States	AF; AP; WEOG	France; Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Nonylphenol ethoxylates (C ₂ H ₄ O) _n C ₁₅ H ₂₄ O	Nonylphenol, ethoxylated; Poly(oxy-1,2-ethanediyl), α-(4-nonylphenyl)-ω-hydroxy-, branched	8.39	Russian Federation; Singapore; United States	AP; CEE; WEOG	Germany; Italy
Nonylphenol ethoxylates (C ₂ H ₄ O) _n C ₁₅ H ₂₄ O	Nonylphenol, branched, ethoxylated	14	Argentina; Turkey; United States	GRULAC; WEOG	France; Germany
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; nonylphenol	0.0002	Australia; Belarus; Malaysia; Norway; Saudi Arabia; Serbia; Thailand; Ukraine	AP; CEE; WEOG	Belgium; France; Germany; Netherlands
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; nonylphenol	0.0004	Bosnia and Herzegovina; Brazil; Canada; Israel	CEE; GRULAC; WEOG	Belgium; Germany; Netherlands
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; p-nonylphenol	0.0006	Azerbaijan; Brazil; Suriname; Uruguay	CEE; GRULAC	Belgium; France
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; nonylphenol; p-nonylphenol	0.001	Georgia; Kazakhstan; Norway; Singapore; United Kingdom (Great Britain)	AP; CEE; WEOG	Belgium; Netherlands
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; nonylphenol	0.002	Canada; Iceland; Switzerland	WEOG	Belgium; Germany; Netherlands
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched	0.002	India; Morocco; South Africa	AF; AP	France; Germany; Poland

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; p-nonylphenol	0.005	Argentina; Brazil; Russian Federation; Serbia; United States	CEE; GRULAC; WEOG	Belgium; France; Netherlands
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; nonylphenol; p-nonylphenol	0.008	Chile; China; India; Japan	AP; GRULAC	Belgium; Germany; Netherlands
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	nonylphenol; p-nonylphenol	0.01	India; Switzerland; United Kingdom (Great Britain)	AP; WEOG	Belgium; Germany; Netherlands
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; p-nonylphenol	0.02	Bosnia and Herzegovina; Mozambique; Serbia; Singapore	AF; AP; CEE	Belgium; Germany; Netherlands
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; nonylphenol; p-nonylphenol	0.02	Turkey	WEOG	Belgium; Ireland; Netherlands
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched	0.08	Australia; Israel; Switzerland	WEOG	Germany; Italy
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched	0.14	French Polynesia; Japan; Switzerland	AP; WEOG	Belgium; Ireland
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; nonylphenol	0.16	Egypt; Mauritius; South Africa; Suriname; United Kingdom (Great Britain); Uruguay	AF; GRULAC; WEOG	Belgium; Germany
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched	0.16	United Kingdom (Great Britain); United States	WEOG	Italy; Netherlands
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; nonylphenol	0.19	China; Kazakhstan; Singapore	AP	Belgium; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched	0.26	Norway; Switzerland	WEOG	Belgium; Netherlands
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; nonylphenol	0.52	New Zealand; Russian Federation; Ukraine	CEE; WEOG	Belgium; Germany
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched	0.52	Gabon; Senegal; South Africa; United Arab Emirates	AF; AP	Belgium; Germany
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; nonylphenol	0.57	United Kingdom (Great Britain)	WEOG	Belgium; Ireland; Netherlands
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; nonylphenol	1.22	Argentina; Brazil; Chile	GRULAC	Belgium; Germany
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; nonylphenol	1.30	Brazil; Ecuador; Kazakhstan; Panama; South Africa	AF; AP; GRULAC	Belgium; Italy
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched	1.69	Turkey	WEOG	Germany
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; nonylphenol	1.70	Peru; Suriname; United States	GRULAC; WEOG	Belgium; Germany
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched	2.48	Algeria; Cameroon; Côte D'Ivoire; Turkey	AF; WEOG	Belgium; Italy
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched	2.62	Australia; Canada; United States	WEOG	Belgium; Netherlands
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched	3.41	Chile; Russian Federation; Ukraine; Uruguay	CEE; GRULAC	Belgium
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched	3.47	China; Qatar; Russian Federation	AP; CEE	Italy; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; nonylphenol	4.88	Egypt; Russian Federation; South Africa	AF; CEE	Italy; Netherlands
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched	6.26	Colombia; Switzerland	GRULAC; WEOG	Belgium; Germany; Italy
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched	12	Israel; United Kingdom (Great Britain)	WEOG	Belgium; France
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; nonylphenol	17	Qatar; Saudi Arabia; United States	AP; WEOG	Germany; Netherlands
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched	23	Argentina; Brazil; Turkey	GRULAC; WEOG	Belgium; Netherlands
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched	26	Morocco; Nigeria; Russian Federation; Serbia	AF; CEE	Belgium; Germany
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; nonylphenol	41	Argentina; India	AP; GRULAC	Germany; Italy
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; nonylphenol	141	Islamic Republic of Iran; Taiwan; United Arab Emirates	AP	Germany; Netherlands; Poland
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched	192	Switzerland; United Kingdom (Great Britain)	WEOG	Germany; Poland
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched	1 279	Mexico; Russian Federation	CEE; GRULAC	Poland
Permethrin	Permethrin	0.002	Armenia; Belarus; Democratic Republic of the Congo; Djibouti; Russian Federation	AF; CEE	France; Poland; Slovenia; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Permethrin	Permethrin	0.003	Andorra; Kosovo; Republic of North Macedonia	CEE; WEOG	Italy; Poland; Spain
Permethrin	Permethrin	0.005	Lebanon; Qatar; Singapore	AP	France; Germany
Permethrin	Permethrin	0.005	Montenegro; Republic of Moldova; Ukraine	CEE	Czech Republic; Italy
Permethrin	Permethrin	0.008	Gabon; Libya; Mauritius	AF	France; Spain
Permethrin	Permethrin	0.010	Bosnia and Herzegovina; Republic of Moldova	CEE	Hungary; Poland
Permethrin	Permethrin	0.01	Albania; Turkey	CEE; WEOG	Hungary; Italy; Slovenia
Permethrin	Permethrin	0.01	Ceuta and Melilla; Norway	WEOG	Bulgaria; Spain
Permethrin	Permethrin	0.02	Montenegro; Serbia	CEE	Hungary; Poland; Slovenia
Permethrin	Permethrin	0.02	Ghana; Kazakhstan; Pakistan	AF; AP	Italy; Slovenia; Spain
Permethrin	Permethrin	0.02	Côte D'Ivoire; Equatorial Guinea; Rwanda; Togo	AF	France; Italy; Spain
Permethrin	Permethrin	0.03	Republic of North Macedonia	CEE	Hungary; Slovenia
Permethrin	Permethrin	0.04	Albania; Ecuador; Nicaragua	CEE; GRULAC	Italy; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Permethrin	Permethrin	0.04	Cameroon; Cape Verde; Nigeria	AF	France; Spain
Permethrin	Permethrin	0.05	Bosnia and Herzegovina; Republic of Moldova; Russian Federation	CEE	Bulgaria; Italy; Slovenia
Permethrin	Permethrin	0.05	Switzerland	WEOG	France
Permethrin	Permethrin	0.06	Benin; Madagascar	AF	France; Spain
Permethrin	Permethrin	0.07	Indonesia; Iraq; Lebanon; Montenegro	AP; CEE	Germany; Spain
Permethrin	Permethrin	0.08	Belarus	CEE	France; Germany
Permethrin	Permethrin	0.08	Costa Rica; Cuba	GRULAC	Germany; Spain
Permethrin	Permethrin	0.10	Algeria	AF	France
Permethrin	Permethrin	0.11	Curacao; Madagascar; Mexico; Panama	AF; GRULAC	France; Germany; Spain
Permethrin	Permethrin	0.11	Kosovo; Republic of North Macedonia; Serbia	CEE	Germany; Slovenia
Permethrin	Permethrin	0.13	Canada; Norway	WEOG	Austria; Denmark; France
Permethrin	Permethrin	0.24	Congo; Ethiopia; Guinea; Ukraine	AF; CEE	France; Germany; Spain
Permethrin	Permethrin	0.24	Angola; Bahrain; Gabon; Malaysia; Singapore; United Arab Emirates; United Kingdom (Great Britain)	AF; AP; WEOG	France; Germany; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Permethrin	Permethrin	0.33	Bosnia and Herzegovina; Russian Federation; Serbia	CEE	Germany; Hungary; Slovenia
Permethrin	Permethrin	0.35	Benin; Mauritania; Mauritius	AF	France; Spain
Permethrin	Permethrin	0.38	Israel; Switzerland; United Kingdom (Great Britain)	WEOG	Germany; Slovenia
Permethrin	Permethrin	0.40	Bosnia and Herzegovina; Republic of Moldova	CEE	France; Germany; Slovenia
Permethrin	Permethrin	0.45	Curacao; Dominican Republic; Morocco	AF; GRULAC	Belgium; Italy
Permethrin	Permethrin	0.49	Indonesia; Maldives; Mauritania	AF; AP	Belgium; Spain
Permethrin	Permethrin	0.58	New Caledonia	AP	France
Permethrin	Permethrin	0.59	Dominican Republic; Ecuador	GRULAC	Germany; Spain
Permethrin	Permethrin	0.62	Morocco	AF	France
Permethrin	Permethrin	0.66	Argentina; Chile; Dominican Republic	GRULAC	Germany; Netherlands
Permethrin	Permethrin	0.69	Australia; Canada	WEOG	Bulgaria; France; Germany
Permethrin	Permethrin	0.89	French Polynesia; Hong Kong, China; Republic of Korea	AP	Austria; France

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Permethrin	Permethrin	0.98	Russian Federation; Ukraine	CEE	Germany; Poland
Permethrin	Permethrin	1.01	Brazil; Chile	GRULAC	France; Germany; Spain
Permethrin	Permethrin	1.17	Chad; Ghana; Mali; Singapore	AF; AP	Belgium; Spain
Permethrin	Permethrin	1.19	Turkey; United Kingdom (Great Britain)	WEOG	Germany; Hungary; Spain
Permethrin	Permethrin	1.24	Cameroon; Côte D'Ivoire; South Africa	AF	France; Spain
Permethrin	Permethrin	1.60	Senegal; Serbia	AF; CEE	Italy; Spain
Permethrin	Permethrin	2.04	China; Taiwan; Viet Nam	AP	Belgium; Germany
Permethrin	Permethrin	2.70	Switzerland; Turkey; United States	WEOG	Belgium; Bulgaria; Portugal
Permethrin	Permethrin	3.49	Switzerland	WEOG	Germany
Permethrin	Permethrin	4.14	Burkina Faso; Morocco; Niger	AF	Italy; Spain
Permethrin	Permethrin	4.49	Morocco; Tunisia	AF	France; Spain
Permethrin	Permethrin	4.54	China; Thailand	AP	Germany
Permethrin	Permethrin	4.55	Indonesia; Japan; Republic of Korea	AP	France; Germany
Permethrin	Permethrin	11	Costa Rica; Mexico; Peru; United Kingdom (Great Britain)	GRULAC; WEOG	Belgium; France; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Permethrin	Permethrin	19	Russian Federation; Sudan	AF; CEE	France; Netherlands
Permethrin	Permethrin	39	Turkey; United Kingdom (Great Britain); United States	WEOG	Germany; Netherlands
Picoxystrobin	Picoxystrobin	3 149	Argentina; Australia; Belarus; Brazil; Chile; China; Ethiopia; India; Indonesia; Israel; Japan; Kazakhstan; Morocco; Nicaragua; Republic of Korea; Russian Federation; Singapore; South Africa; Tunisia; Turkey; Ukraine; United States; Viet Nam	AF; AP; CEE; GRULAC; WEOG	France; Hungary; Spain
Propiconazole	Propiconazole	0.11	Brazil; Chile; Côte D'Ivoire; Gabon; Jamaica; Madagascar; Montenegro; New Caledonia; Singapore; United Kingdom (Great Britain)	AF; AP; CEE; GRULAC; WEOG	Denmark; France; Germany
Propiconazole	Propiconazole	0.16	French Polynesia; Qatar; Turkey	AP; WEOG	Denmark; France
Propiconazole	Propiconazole	0.38	Cameroon; India; Russian Federation	AF; AP; CEE	Denmark; Finland; France
Propiconazole	Propiconazole	0.40	Turkey; United Kingdom (Great Britain)	WEOG	Denmark; Germany; Spain
Propiconazole	Propiconazole	0.70	Cuba; Ecuador; Thailand; United Arab Emirates	AP; GRULAC	France; Germany; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Propiconazole	Propiconazole	1.17	Congo; South Africa; Tunisia	AF	France; Hungary
Propiconazole	Propiconazole	1.32	Azerbaijan; Belarus	CEE	France; Spain
Propiconazole	Propiconazole	2.02	Morocco; United Republic of Tanzania	AF	France; Hungary
Propiconazole	Propiconazole	2.54	Norway; Switzerland	WEOG	Denmark; France; Germany
Propiconazole	Propiconazole	2.74	Belarus	CEE	Germany
Propiconazole	Propiconazole	3.27	China; Kenya; Thailand	AF; AP	Denmark; Germany; Spain
Propiconazole	Propiconazole	3.30	Chile; Colombia; Uruguay	GRULAC	Germany
Propiconazole	Propiconazole	4.19	Ethiopia; Zambia	AF	France; Greece; Hungary
Propiconazole	Propiconazole	5.54	Norway; Ukraine	CEE; WEOG	Belgium; Czech Republic; Germany
Propiconazole	Propiconazole	9	Morocco; Tunisia	AF	France; Greece; Spain
Propiconazole	Propiconazole	11	Japan; Viet Nam	AP	Germany; Spain
Propiconazole	Propiconazole	12	Philippines; Saudi Arabia	AP	Germany; Hungary; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Propiconazole	Propiconazole	13	Australia; Belarus; United States	CEE; WEOG	France; Germany; Latvia
Propiconazole	Propiconazole	19	Russian Federation	CEE	Czech Republic; Germany; Spain
Propiconazole	Propiconazole	37	Argentina; Colombia; Ukraine	CEE; GRULAC	France; Germany; Spain
Propiconazole	Propiconazole	87	China; Indonesia; United Kingdom (Great Britain)	AP; WEOG	Germany; Spain
Propiconazole	Propiconazole	134	Ethiopia; Serbia; South Africa	AF; CEE	Germany; Hungary; Netherlands
Propiconazole	Propiconazole	973	Belarus; Russian Federation; Ukraine	CEE	Czech Republic; France; Hungary; Netherlands; Spain
Propineb (polymeric zinc propylenebis(dithiocarbamate))	Zinc, [[[1-methyl-1,2-ethanediyl]bis[carbamo(dithio)ato]](2-)]-, homopolymer	54	Belarus; Chile; Georgia; Kazakhstan; Turkey	AP; CEE; GRULAC; WEOG	France; Germany; Spain
Propineb (polymeric zinc propylenebis(dithiocarbamate))	Zinc, [[[1-methyl-1,2-ethanediyl]bis[carbamo(dithio)ato]](2-)]-, homopolymer	114	Algeria; Israel; Tunisia; Ukraine	AF; CEE; WEOG	France; Germany; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Propineb (polymeric zinc propylenebis(dithiocarbamate))	Zinc, [[[1-methyl-1,2-ethanediy]bis[carbamo]dithioato]](2-)-, homopolymer	6 520	Brazil; Colombia; Georgia; Guatemala; Indonesia; Japan; Kenya; Philippines; Republic of Korea; Russian Federation; South Africa; Sri Lanka; Taiwan; Thailand; Viet Nam	AF; AP; CEE; GRULAC	France; Germany; Spain
Propisochlor	Propisochlor	539	Cameroon; Chile; Côte D'Ivoire; Mexico; Ukraine	AF; CEE; GRULAC	France; Hungary
Thiamethoxam	Thiamethoxam	0.10	Albania; Armenia; Côte D'Ivoire; Gabon; Uzbekistan	AF; AP; CEE	France; Ireland
Thiamethoxam	Thiamethoxam	0.51	Burkina Faso; Cameroon; Ethiopia; South Africa; Turkey; Zimbabwe	AF; WEOG	Austria; France; Greece; Hungary
Thiamethoxam	Thiamethoxam	0.82	China; Kuwait; Qatar; Singapore	AP	Austria; France; Greece
Thiamethoxam	Thiamethoxam	0.85	Switzerland; United States	WEOG	France; Spain
Thiamethoxam	Thiamethoxam	1.02	Congo; Kenya; Sudan; Zimbabwe	AF	France; Greece; Hungary
Thiamethoxam	Thiamethoxam	1.04	Azerbaijan; Georgia	CEE	Greece; Hungary; Spain
Thiamethoxam	Thiamethoxam	1.27	Egypt; Zambia	AF	Greece; Hungary; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Thiamethoxam	Thiamethoxam	1.50	Chile; Cuba	GRULAC	Greece; Netherlands; Spain
Thiamethoxam	Thiamethoxam	1.55	Australia; Israel	WEOG	Austria; France; Greece
Thiamethoxam	Thiamethoxam	1.75	Iraq; Japan; Jordan; Oman; Serbia	AP; CEE	Germany; Greece; Ireland
Thiamethoxam	Thiamethoxam	2.55	Kenya; Sudan; Tunisia	AF	France; Greece; Hungary
Thiamethoxam	Thiamethoxam	3.01	Kazakhstan; Taiwan	AP	Austria; France; Greece
Thiamethoxam	Thiamethoxam	4.07	Russian Federation; Turkey; Ukraine	CEE; WEOG	Austria; Ireland; Spain
Thiamethoxam	Thiamethoxam	4.09	Brazil; Malaysia; Saudi Arabia; United Arab Emirates; Viet Nam	AP; GRULAC	Austria; France; Greece
Thiamethoxam	Thiamethoxam	7.12	Algeria; Belarus; Egypt; Morocco	AF; CEE	France; Greece; Hungary
Thiamethoxam	Thiamethoxam	8.39	Ukraine	CEE	Hungary
Thiamethoxam	Thiamethoxam	11	Belarus; Serbia	CEE	France; Spain
Thiamethoxam	Thiamethoxam	11	Argentina; United Kingdom (Great Britain)	GRULAC; WEOG	Austria; Germany; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Thiamethoxam	Thiamethoxam	14	Kenya; Switzerland; Zambia	AF; WEOG	France; Greece; Spain
Thiamethoxam	Thiamethoxam	15	Chile; Indonesia; Islamic Republic of Iran; Republic of Korea	AP; GRULAC	Austria; France
Thiamethoxam	Thiamethoxam	81	Ghana; South Africa	AF	France; Greece; Spain
Thiamethoxam	Thiamethoxam	93	Argentina; China; Japan; Kazakhstan; Pakistan; Paraguay; United Kingdom (Great Britain)	AP; GRULAC; WEOG	Austria; France; Spain
Thiamethoxam	Thiamethoxam	116	Australia; Switzerland	WEOG	Austria; France; Netherlands
Thiamethoxam	Thiamethoxam	283	Russian Federation; Ukraine	CEE	France; Spain
Thiamethoxam	Thiamethoxam	294	Russian Federation	CEE	France; Hungary
Thiamethoxam	Thiamethoxam	1 749	Argentina; Brazil; Colombia; Turkey; United Kingdom (Great Britain)	GRULAC; WEOG	Belgium; France; Netherlands; Spain
Thiram	Thiram	0.000005	Belarus; Mauritius; Philippines; Plurinational State of Bolivia; Viet Nam	AF; AP; CEE; GRULAC	France; Germany; Netherlands
Thiram	Thiram	0.0002	Norway; Switzerland; Turkey	WEOG	France; Germany; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Thiram	Thiram	0.0004	Botswana; Libya; Mexico; Morocco; Peru; Syrian Arab Republic	AF; AP; GRULAC	Germany; Netherlands
Thiram	Thiram	0.0004	Australia; Azerbaijan; Canada; China; Costa Rica; French Polynesia; Guatemala; Hong Kong, China; Japan; Kuwait; Kyrgyzstan; Malaysia; New Zealand; Philippines; Qatar; Republic of Korea; Saudi Arabia; Taiwan; United Arab Emirates; Uruguay	AP; CEE; GRULAC; WEOG	France; Germany; Netherlands
Thiram	Thiram	0.003	Senegal; United States	AF; WEOG	France; Netherlands
Thiram	Thiram	0.005	Angola; Kenya; Mozambique; Oman; South Africa; State of Palestine; Taiwan; Thailand; Yemen; Zambia; Zimbabwe	AF; AP	Hungary; Netherlands
Thiram	Thiram	0.01	Kuwait; Pakistan; Saudi Arabia	AP	Hungary; Netherlands
Thiram	Thiram	0.02	Kazakhstan; Saudi Arabia	AP	Germany; Netherlands
Thiram	Thiram	0.02	Islamic Republic of Iran; Jordan; United States	AP; WEOG	Netherlands
Thiram	Thiram	0.04	Algeria; China; Egypt; Ghana	AF; AP	Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Thiram	Thiram	0.06	Iraq; Russian Federation; United Kingdom (Great Britain)	AP; CEE; WEOG	Belgium; Netherlands
Thiram	Thiram	0.35	Australia; India; New Zealand; Switzerland	AP; WEOG	Germany; Netherlands
Thiram	Thiram	0.83	New Zealand; Russian Federation; South Africa; United Kingdom (Great Britain); United States	AF; CEE; WEOG	Germany; Hungary
Thiram	Thiram	4.24	Australia; Belarus; Japan; Switzerland; Uzbekistan	AP; CEE; WEOG	France; Germany; Hungary; Netherlands
Thiram	Thiram	7.06	India; Republic of Korea; Thailand	AP	France; Germany
Thiram	Thiram	7.87	Argentina; China; Kazakhstan; Taiwan	AP; GRULAC	France; Netherlands
Thiram	Thiram	12	Japan; Ukraine	AP; CEE	Germany; Hungary
Thiram	Thiram	15	Serbia; Ukraine; Viet Nam	AP; CEE	Germany; Netherlands; Poland
Thiram	Thiram	21	Argentina; Mexico; United Kingdom (Great Britain)	GRULAC; WEOG	France; Germany; Netherlands
Thiram	Thiram	28	Burkina Faso; South Africa	AF	Belgium; France; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Thiram	Thiram	60	Turkey	WEOG	Belgium; France; Germany
Thiram	Thiram	68	Indonesia; New Zealand; Thailand	AP; WEOG	Belgium; France; Germany
Thiram	Thiram	126	Belize; Colombia; Costa Rica; Ecuador; Ukraine	CEE; GRULAC	Belgium; Netherlands
Thiram	Thiram	176	Brazil; Japan; Malaysia; Sri Lanka; Viet Nam	AP; GRULAC	Belgium; Netherlands
Thiram	Thiram	358	Algeria; Australia; China; Morocco; Pakistan; Taiwan	AF; AP; WEOG	Belgium; Germany; Spain
Thiram	Thiram	487	Argentina; Mexico	GRULAC	Belgium; Netherlands
Thiram	Thiram	5 878	Brazil; Chile; Guatemala; India; Indonesia; Philippines; Russian Federation; Thailand; United States	AP; CEE; GRULAC; WEOG	Belgium; Germany
Triasulfuron	Triasulfuron	3.69	Azerbaijan; Belarus; Iraq; Kazakhstan; Morocco; Russian Federation; South Africa; Ukraine	AF; AP; CEE	Germany; Italy; Netherlands
Tributyltin Compounds	Tributyltin chloride; Tributyltin oxide; hexabutylstannane; trans-1,2-Bis(tri-n- butylstannyl)ethylene; tri-n-butyltin hydride; tributylvinylstannane	1 327	China; Hong Kong, China; India; Republic of Korea; Russian Federation; Taiwan; United Kingdom (Great Britain); United States	AP; CEE; WEOG	Belgium; Germany; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Triflumuron	Triflumuron	532	Argentina; Australia; Brazil; Chile; Colombia; Georgia; Guatemala; Malaysia; Mexico; New Zealand; Russian Federation; Saudi Arabia; Tunisia; Ukraine; United Arab Emirates	AF; AP; CEE; GRULAC; WEOG	France; Germany; Spain
Zineb	Zineb	0.23	Cuba; Côte D'Ivoire; Egypt; Gabon; Gibraltar; Greenland; Mauritius; Russian Federation; Seychelles; United Kingdom (Great Britain); Uruguay	AF; CEE; GRULAC; WEOG	Belgium; Denmark; Spain
Zineb	Zineb	1.30	Brazil; Colombia; Côte D'Ivoire; Kazakhstan; Serbia; Suriname; Ukraine	AF; AP; CEE; GRULAC	Belgium; Croatia; Spain
Zineb	Zineb	2.46	Argentina; Montenegro; Morocco; Nigeria; Norway	AF; CEE; GRULAC; WEOG	Belgium; Croatia; Spain
Zineb	Zineb	3.95	Armenia; Faroe Islands; Russian Federation	CEE; WEOG	Bulgaria; Denmark; Poland
Zineb	Zineb	5.73	Chile; Colombia; Ecuador; Iceland; Norway; South Africa; Turkey	AF; GRULAC; WEOG	Belgium; Bulgaria; Denmark; Poland
Zineb	Zineb	22	Côte D'Ivoire; Egypt; Ghana; Panama; Peru; Thailand	AF; AP; GRULAC	Belgium; Bulgaria; Portugal

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination country(ies)	Destination region(s)	Exporting Member State(s)
Zineb	Zineb	31	Brazil; Chile; Ecuador; Peru; South Africa; United States	AF; GRULAC; WEOG	Bulgaria; Netherlands; Portugal
Zineb	Zineb	83	Australia; Morocco; Myanmar; Russian Federation; Senegal; Taiwan; Turkey	AF; AP; CEE; WEOG	Belgium; Bulgaria; Portugal
Zineb	Zineb	2 775	Argentina; Cambodia; Chile; China; Indonesia; Malaysia; Mexico; Philippines; Republic of Korea; Saudi Arabia; Turkey; United Arab Emirates; Viet Nam	AP; GRULAC; WEOG	Bulgaria; Croatia; Portugal

Table 2: Exports of chemicals listed in Annex I to Regulation (EU) 649/2012 in 2021 (aggregated view)

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination region(s)	Exporting Member State(s)
1,1,2,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	1.74	AP; CEE; GRULAC; WEOG	Belgium; Germany
1,1,2-Trichloroethane; Benzidine, its salts and benzidine derivatives; Cadmium and its compounds; DPX KE 459 (flupyrsulfuron-methyl)	1,1,2-Trichloroethane; Cadmium di(acetate), dihydrate; N,N'-Diphenylbenzidine; O-Tolidine Dihydrochloride; cadmium (pyrophoric); flupyrsulfuron-methyl-sodium (DPX KE 459)	0.07	AP; CEE; WEOG	Belgium; France
1,1-Dichloroethene; Anthraquinone	1,1-Dichloroethene; Anthraquinone	2 004	AP; CEE; WEOG	Belgium; Czech Republic; France; Germany
1,2-dibromoethane (EDB); Flufenoxuron	1,2-dibromoethane (EDB); Flufenoxuron	4.48	AP; CEE; GRULAC; WEOG	Belgium; Germany; Netherlands
1,3-dichloropropene	1,3-dichloropropene	20 725	AF; AP; GRULAC; WEOG	Belgium; Italy; Spain
2-aminobutane; Thallium sulphate	2-aminobutane; Thallium sulphate	1.48	AP; WEOG	Belgium; France; Germany
Acetochlor; Ethalfluralin; Propargite	Acetochlor; Ethalfluralin; Propargite	4 772	AF; AP; CEE; GRULAC; WEOG	Belgium; Italy; Netherlands
Ametryn; Ethoxysulfuron; Tetraethyl lead	Ametryn; Ethoxysulfuron; Tetraethyl lead	431	AF; AP; GRULAC; WEOG	Germany; Italy; Netherlands
Amitraz; Beta-cypermethrin	Amitraz; Beta-cypermethrin	8.57	AF; AP; CEE	Belgium; Germany; Hungary
Amitrole; Triorganostannic compounds other than tributyltin compounds	Amitrole; Trimethyltin chloride; Trimethyltin hydroxide; chlorotrioctylstannane; triphenyltin chloride	77	AF; AP; GRULAC; WEOG	Belgium; France; Germany; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination region(s)	Exporting Member State(s)
Arsenic compounds	Arsine; Cacodylic acid; Sodium Dimethylarsinate; Sodium cacodylate trihydrate; arsenic acid; diarsenic trioxide; sodium dioxoarsenate	616	AF; AP; GRULAC; WEOG	Belgium; France; Germany; Spain
Asbestos fibres: Chrysotile; Benzidine, its salts and benzidine derivatives; Dibutyltin compounds; Hexachloroethane	2-ethylhexyl 4,4-dibutyl-10-ethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; Chrysotile; Hexachloroethane; diaminobenzidine; dibutyltin di(acetate); disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate); disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate	0.01	AP; CEE; WEOG	Belgium; France; Germany; Italy
Asulam; Chlorfenvinphos	Chlorfenvinphos; sodium methyl [(4-aminophenyl)sulphonyl]carbamate	18	AF; WEOG	Belgium; France; Italy
Atrazine	Atrazine	424	AF; CEE; GRULAC; WEOG	Belgium; Italy; Netherlands
Benzene	Benzene	65 946	AF; AP; CEE; GRULAC; WEOG	Austria; Belgium; Czech Republic; Estonia; France; Germany; Netherlands; Poland; Slovenia; Spain; Sweden

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination region(s)	Exporting Member State(s)
Benzene; Ethylene dichloride (1,2-dichloroethane)	Benzene; Ethylene dichloride (1,2-dichloroethane)	326 938	AF; AP; CEE; GRULAC; WEOG	Belgium; France; Germany; Netherlands; Slovenia; Spain; Sweden
Benzidine, its salts and benzidine derivatives; Dibutyltin compounds	N,N,N',N'-tetramethylbenzidine; dibutyltin di(acetate); dibutyltin dilaurate	0.00001	AP; WEOG	Belgium; Germany; Sweden
Benzidine, its salts and benzidine derivatives; Indolylacetic Acid; Paraquat; Thiram	3,3-Diaminobenzidine tetrahydrochloride; Indolylacetic Acid; Paraquat-dichloride hydrate; Thiram	0.001	AP; CEE; WEOG	Belgium; France; Netherlands
Benzidine, its salts and benzidine derivatives; Thiram	3,3',5,5'-Tetramethylbenzidine dihydrochloride hydrate; 3,3'-Diaminobenzidine tetrahydrochloride; Thiram; tetrasodium 6,6'-((3,3'-dimethyl-(1,1'-biphenyl-4,4'diyl)bis(azo)bis(4-amino-5-hydroxy-1,3-naphthalenedisulphonate)	0.00008	AF; AP; CEE; GRULAC; WEOG	Belgium; France; Germany; Netherlands
Butralin; Diazinon	Butralin; Diazinon	129	AF; AP; GRULAC; WEOG	France; Italy; Spain
Cadmium and its compounds	Cadmium di(acetate), dihydrate; Cadmium nitrate tetrahydrate; Cadmium selenide; Cadmium sulfoselenide red; Leach residues, cadmium cake; Tricadmium diarsenide; cadmium (non-pyrophoric); cadmium (pyrophoric); cadmium chloride; cadmium chloride, hydrate(2:5); cadmium di(acetate); cadmium dipotassium tetracyanide; cadmium hydroxide; cadmium nitrate; cadmium oxide (non-pyrophoric); cadmium sulphate hydrate (3:8); cadmium sulphide; cadmium telluride; cadmium zinc sulfide yellow	4 146	AF; AP; CEE; GRULAC; WEOG	Belgium; Bulgaria; Czech Republic; France; Germany; Italy; Netherlands; Poland; Spain
Carbaryl; Triclosan	Carbaryl; Triclosan	1.03	AF; CEE; GRULAC	Belgium; Germany; Poland

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination region(s)	Exporting Member State(s)
Carbendazim	Carbendazim	505	AF; AP; CEE; GRULAC; WEOG	Belgium; France; Germany; Hungary; Netherlands; Poland
Carbon tetrachloride	Carbon tetrachloride	29 472	AP; WEOG	Belgium; France; Germany; Netherlands
Chlorate	Calcium chlorate; Potassium chlorate; Sodium chlorate	112 144	AF; AP; CEE; GRULAC; WEOG	Austria; Belgium; Finland; France; Germany; Italy; Netherlands; Poland; Slovenia; Spain; Sweden
Chlorfenapyr; Warfarin	Chlorfenapyr; Warfarin	6.17	AP; CEE; GRULAC; WEOG	France; Germany; Poland; Spain; Sweden
Chloroform	Chloroform	4 993	AF; AP; CEE; GRULAC; WEOG	Austria; Belgium; Croatia; Czech Republic; France; Germany; Hungary; Italy; Netherlands; Poland; Portugal; Slovenia; Spain; Sweden
Chloropicrin	Chloropicrin	684	AF; AP; GRULAC; WEOG	Belgium; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination region(s)	Exporting Member State(s)
Chlorothalonil	Chlorothalonil	435	AF; AP; CEE; GRULAC; WEOG	Belgium; France; Greece; Hungary; Italy; Netherlands; Spain
Chlorpropham	Chlorpropham	54	AF; AP; CEE; GRULAC; WEOG	Belgium; France; Netherlands
Cholecalciferol; Isoproturon	Cholecalciferol; Isoproturon	1.98	AF; AP; CEE; GRULAC; WEOG	Belgium; France; Germany; Italy
Clothianidin	Clothianidin	346	AF; AP; CEE; GRULAC; WEOG	Bulgaria; Denmark; France; Germany; Hungary; Romania; Spain
Creosote and Creosote related substances	Anthracene oil; Creosote; Creosote oil; Creosote oil, acenaphthene fraction; Distillates (coal tar), upper, heavy anthracene oil; Tar acids, coal, crude	89 481	AF; AP; CEE; GRULAC; WEOG	Belgium; Czech Republic; Germany; Netherlands; Spain
Cyanamide; Trichlorobenzene; Trifluralin	Cyanamide; Trichlorobenzene; Trifluralin	13 423	AF; AP; CEE; GRULAC; WEOG	Belgium; Germany; Italy; Spain; Sweden
Cyfluthrin	Cyfluthrin	17	AF; AP; CEE; GRULAC; WEOG	Belgium; France; Germany; Italy; Spain
Desmedipham	Desmedipham	235	AF; AP; CEE; GRULAC; WEOG	Belgium; Czech Republic; France; Germany; Italy; Netherlands; Spain
Dibutyltin compounds	(9Z,12Z)-1,1,3,3-tetrabutyl-1,3-bis(octadeca-9,12-dienoyloxy)distannoxane; 1,1,3,3-tetrabutyl-1,3-bis[(1-oxododecyl)oxy]distannoxane; 1,3-	767	AF; AP; CEE; GRULAC; WEOG	Austria; Belgium; Croatia; Denmark; Finland; France;

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination region(s)	Exporting Member State(s)
	diacetoxy-1,1,3,3-tetrabutylstannoxane; 2-ethylhexyl 4,4-dibutyl-10-ethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; Silicic acid (H ₄ SiO ₄), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane; dibutoxydibutylstannane; dibutylbis(dodecylthio)stannane; dibutylbis(myristoyloxy)stannane; dibutylbis(pentane-2,4-dionato-O,O')tin; dibutylbis[(1-oxoneodecyl)oxy]stannane; dibutyltin bis(2-ethylhexanoate); dibutyltin di(acetate); dibutyltin dichloride; dibutyltin dilaurate; dibutyltin oxide; diisotridecyl 3,3'-[(dibutylstannylene)bis(thio)]dipropionate			Germany; Italy; Netherlands; Poland; Portugal; Spain; Sweden
Dichlobenil; Maleic hydrazide, and its salts ...	Dichlobenil; pyridazine-3,6-diol	986	AP; WEOG	Belgium; Germany; Netherlands
Dichlorvos	Dichlorvos	4.67	AF; CEE	Belgium; Poland
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	7 785	AF; AP; CEE; GRULAC; WEOG	Austria; Belgium; France; Germany; Italy; Netherlands; Poland; Portugal; Spain; Sweden
Dimethoate	Dimethoate	2 451	AF; AP; CEE; GRULAC; WEOG	Denmark; Hungary; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination region(s)	Exporting Member State(s)
Diocetyl tin compounds	2,2-dioctyl-1,3,2-oxathiastannolan-5-one; 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate; Acetic acid, 1,1'-(dioctylstannylene) ester, reaction products with silicic acid (H ₄ SiO ₄) tetra-Et ester; Bis(neodecanoyloxy)dioctylstannane; Diisooctyl 2,2'-[(dioctylstannylene)bis(thio)]diacetate; bis[(2-ethyl-1-oxohexyl)oxy]dioctylstannane; dioctylbis(pentane-2,4-dionato-O,O')tin; dioctyltin di(acetate); dioctyltin dilaurate; dioctyltin oxide	2 686	AF; AP; CEE; GRULAC; WEOG	Austria; Belgium; Denmark; France; Germany; Italy; Netherlands; Poland; Spain
Diphenylamine	Diphenylamine	57	AF; AP; CEE; GRULAC; WEOG	Belgium; France; Germany; Slovakia; Spain; Sweden
Diquat, including diquat dibromide	diquat dibromide	461	AF; AP; CEE; WEOG	Belgium; France; Greece; Hungary
Ethylene oxide	Ethylene oxide	23 226	AF; AP; CEE; GRULAC; WEOG	Belgium; France; Germany; Italy; Netherlands; Poland; Spain
Fenamidone; Quinoxifen	Fenamidone; Quinoxifen	298	AF; AP; CEE; GRULAC; WEOG	Belgium; France
Fenbutatin oxide; Methomyl	Fenbutatin oxide; Methomyl	19	AF; AP; CEE	France; Poland; Spain
Fenitrothion	Fenitrothion	40	AP; CEE	Austria; France; Poland
Fenpropathrin; Polybrominated biphenyls (PBB) except hexabromo-biphenyl; Thiocyclam	2-Bromobiphenyl; 4-bromobiphenyl; Fenpropathrin; Thiocyclam	0.72	AF; GRULAC; WEOG	Belgium; France; Germany; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination region(s)	Exporting Member State(s)
Ferbam	Ferbam	96	AF; AP; CEE; GRULAC; WEOG	Belgium; France; Germany; Netherlands
Fipronil	Fipronil	1 091	AF; AP; CEE; GRULAC; WEOG	Denmark; France; Germany; Poland; Slovenia
Flurtamone; Maneb; Simazine	Flurtamone; Maneb; Simazine	81	AF; AP; GRULAC	France; Netherlands; Spain
Glufosinate, including glufosinate-ammonium; Malathion	Malathion; glufosinate-ammonium	24 302	AF; AP; CEE; GRULAC; WEOG	Denmark; Germany; Spain
Imidacloprid	Imidacloprid	3 879	AF; AP; CEE; GRULAC; WEOG	Austria; Bulgaria; Croatia; Denmark; France; Germany; Greece; Hungary; Italy; Netherlands; Poland; Romania; Slovenia; Spain
Iprodione	Iprodione	25	AF; GRULAC; WEOG	Belgium; France; Spain
Lead compounds	Acetic acid, lead salt, basic; Fatty acids, C16-18, lead salts; Lead(II) acetate trihydrate; dioxobis(stearato)trilead; lead bis(tetrafluoroborate); lead carbonate; lead chromate molybdate sulfate red; lead di(acetate); lead dibromide; lead dichloride; lead dinitrate; lead monoxide; lead sulfochromate yellow; lead(II) bis(methanesulfonate); lead(II) perchlorate trihydrate; lead, bis(acetato-O)tetrahydroxytri-	16 896	AF; AP; CEE; GRULAC; WEOG	Austria; Belgium; France; Germany; Italy; Netherlands; Slovenia; Spain; Sweden

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination region(s)	Exporting Member State(s)
	orange lead; pentalead tetraoxide sulphate; pyrochlore; antimony lead yellow; tetralead trioxide sulphate; trilead bis(carbonate) dihydroxide; trilead dioxide phosphonate			
Linuron; Pymetrozine	Linuron; Pymetrozine	23	AF; CEE; WEOG	France; Hungary
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Mercury dichloride; Mercury(I) nitrate, monohydrate; Mercury(II) dinitrate, monohydrate; Thiomersal; dimercury sulphate; dipotassium tetraiodomercurate; mercury (I) nitrate dihydrate; mercury acetate; mercury di(acetate); mercury diiodide; mercury dinitrate; mercury dithiocyanate; mercury monoxide; mercury sulphate	2.83	AF; AP; CEE; GRULAC; WEOG	Austria; Belgium; Czech Republic; France; Germany; Hungary; Spain; Sweden
Methyl bromide	Methyl bromide	8.00	WEOG	Belgium; Germany
Monuron	Monuron	0.93	AP; CEE; GRULAC; WEOG	Germany; Netherlands
Nicotine	Nicotine	10	AF; AP; CEE; WEOG	Belgium; Denmark; Germany; Hungary; Poland; Romania
Nonylphenol ethoxylates (C ₂ H ₄ O) _n C ₁₅ H ₂₄ O	4-Nonylphenol, branched, ethoxylated; Nonylphenol, branched, ethoxylated; Nonylphenol, ethoxylated; Poly(oxy-1,2-ethanediyl), α-(4-nonylphenyl)-ω-hydroxy-, branched; Poly(oxy-1,2-ethanediyl), α-(nonylphenyl)-ω-hydroxy-; Poly(oxy-1,2-ethanediyl), α-(nonylphenyl)-ω-hydroxy-, branched	28	AF; AP; CEE; GRULAC; WEOG	Austria; Belgium; France; Germany; Greece; Ireland; Italy; Lithuania; Netherlands; Poland
Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Phenol, 4-nonyl-, branched; nonylphenol; p-nonylphenol	1 763	AF; AP; CEE; GRULAC; WEOG	Belgium; France; Germany; Ireland; Italy; Netherlands; Poland

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination region(s)	Exporting Member State(s)
Permethrin	Permethrin	111	AF; AP; CEE; GRULAC; WEOG	Austria; Belgium; Bulgaria; Czech Republic; Denmark; France; Germany; Hungary; Italy; Netherlands; Poland; Portugal; Slovenia; Spain
Picoxystrobin	Picoxystrobin	3 149	AF; AP; CEE; GRULAC; WEOG	France; Hungary; Spain
Propiconazole	Propiconazole	1 323	AF; AP; CEE; GRULAC; WEOG	Belgium; Czech Republic; Denmark; Finland; France; Germany; Greece; Hungary; Latvia; Netherlands; Spain
Propineb (polymeric zinc propylenebis(dithiocarbamate))	Zinc, [[[1-methyl-1,2-ethanediy]bis[carbamodithioato]](2-)]-, homopolymer	6 687	AF; AP; CEE; GRULAC; WEOG	France; Germany; Spain
Propisochlor	Propisochlor	539	AF; CEE; GRULAC	France; Hungary
Thiamethoxam	Thiamethoxam	2 706	AF; AP; CEE; GRULAC; WEOG	Austria; Belgium; France; Germany; Greece; Hungary; Ireland; Netherlands; Spain

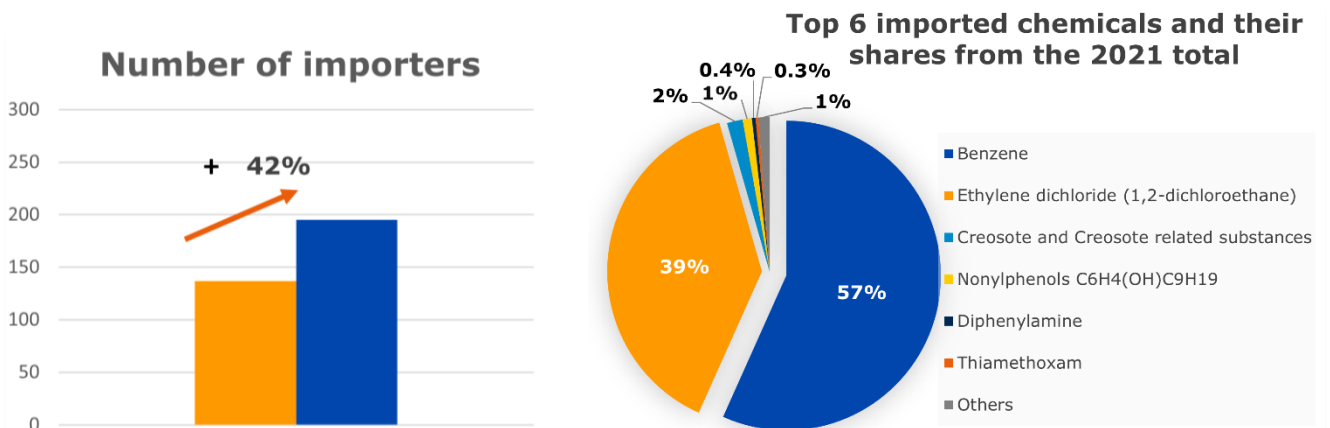
Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Destination region(s)	Exporting Member State(s)
Thiram	Thiram	7 249	AF; AP; CEE; GRULAC; WEOG	Belgium; France; Germany; Hungary; Netherlands; Poland; Spain
Triasulfuron	Triasulfuron	3.69	AF; AP; CEE	Germany; Italy; Netherlands
Tributyltin Compounds	Tributyltin chloride; Tributyltin oxide; hexabutyldistannane; trans-1,2-Bis(tri-n-butylstannyl)ethylene; tri-n-butyltin hydride; tributylvinylstannane	1 327	AP; CEE; WEOG	Belgium; Germany; Netherlands
Triflumuron	Triflumuron	532	AF; AP; CEE; GRULAC; WEOG	France; Germany; Spain
Zineb	Zineb	2 925	AF; AP; CEE; GRULAC; WEOG	Belgium; Bulgaria; Croatia; Denmark; Netherlands; Poland; Portugal; Spain

Import of chemicals

22 Member States (Austria, Belgium, Bulgaria, Croatia, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, the Netherlands, Poland, Portugal, Romania, Slovenia, Spain, Sweden) reported imports of PIC Annex I chemicals in 2021.

5 Member States (Cyprus, Estonia, Luxembourg, Malta and Slovakia) and the United Kingdom (Northern Ireland) reported that no such chemicals were imported.

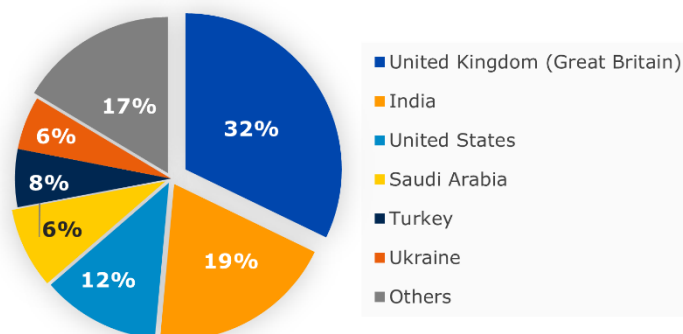
195 EU companies reported imports of PIC Annex I chemicals in 2021 to the EU territory – representing 42 % more than in 2020. This increase is mostly due to newly reported imports from the United Kingdom (Great Britain).



Compared to 2020, reported volumes of PIC chemicals imported in 2021 have considerably increased (+120 %). Most imported chemicals, however, remains as in the previous years: benzene imported mainly from India and ethylene dichloride (1,2-dichloroethane) primarily imported from the United Kingdom (Great Britain).

The share of the imports from the United Kingdom (Great Britain) represents 32 % from the total volume of PIC Annex I chemicals imported in 2021.

Top 6 exporting non-EU countries and their shares from the 2021 total



On the basis of the reports submitted for 2021, the non-confidential summary of the data on imports is available in Table 3 and Table 4.

To be noted that far less data on imports is available compared to exports, since information must be further aggregated to avoid disclosure of confidential information.

Table 3: Imports of chemicals listed in Annex I to Regulation (EU) 649/2012 in 2021 (detailed view)

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting country(ies)	Exporting region(s)	Importing Member State(s)
1,1,2,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	1.18	Switzerland; United States	WEOG	Belgium; Germany
1,1,2-Trichloroethane; Cadmium and its compounds	1,1,2-Trichloroethane; Cadmium nitrate tetrahydrate; cadmium nitrate	0.09	India; United States	AP; WEOG	Belgium; Germany
1,1-Dichloroethene; Polybrominated biphenyls (PBB) except hexabromobiphenyl; Triclosan	1,1-Dichloroethene; 2-Bromobiphenyl; Triclosan	0.61	China; United Kingdom (Great Britain); United States	AP; WEOG	Belgium; Germany; Spain
1,2-dibromoethane (EDB); Hexachloroethane	1,2-dibromoethane (EDB); Hexachloroethane	2.84	China; India; Switzerland; United Kingdom (Great Britain); United States	AP; WEOG	Belgium; Germany; Spain
1,3-dichloropropene; Chloropicrin; Diquat, including diquat dibromide	1,3-dichloropropene; Chloropicrin; diquat; diquat dibromide	3 790	China; United Kingdom (Great Britain); United States	AP; WEOG	Belgium; Hungary; Portugal; Spain
2,4,5-T and its salts and esters; Ferbam; Polychlorinated biphenyls (PCB); Tributyltin Compounds	2,2',5,5'-tetrachlorobiphenyl; 2,4,5-T; 3-(tributylstannyl)pyridine; Ferbam	0.000008	Switzerland; United Kingdom (Great Britain); United States	WEOG	Austria; Belgium; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting country(ies)	Exporting region(s)	Importing Member State(s)
Acifluorfen; Beta-cypermethrin; Fenamidone; Trifluralin	Acifluorfen; Beta-cypermethrin; Fenamidone; Trifluralin	15	China; India	AP	France; Hungary; Spain
Amitraz; Pymetrozine	Amitraz; Pymetrozine	13	China; Hong Kong, China; United Kingdom (Great Britain)	AP; WEOG	Belgium; France; Germany; Hungary; Romania
Amitrole; Polybrominated biphenyls (PBB) except hexabromo-biphenyl	2,2'-dibromobiphenyl; 4-bromobiphenyl; Amitrole	4.40	China; Russian Federation; United Kingdom (Great Britain)	AP; CEE; WEOG	Belgium; Germany; Italy
Anthraquinone; Benzyl butyl phthalate; Cadmium and its compounds; Cyanamide; Diisobutyl phthalate; Thallium sulphate	Anthraquinone; Benzyl butyl phthalate; Cyanamide; Diisobutyl phthalate; Thallium sulphate; cadmium chloride; cadmium iodide	0.09	India; Switzerland; United Kingdom (Great Britain); United States	AP; WEOG	Belgium; Germany
Arsenic compounds	Sodium arsenate dibasic heptahydrate; Sodium cacodylate trihydrate	0.10	Israel; Switzerland; United Kingdom (Great Britain); United States	WEOG	Belgium; Germany
Arsenic compounds; Lead compounds	Arsine; Cacodylic acid; Fatty acids, C16-18, lead salts; Lead(II) acetate trihydrate; arsanilic acid; arsenic acid; diarsenic trioxide; lead carbonate; lead diazide; lead dibromide; lead dichloride; lead diiodide; lead dinitrate; lead dioxide; lead monoxide; lead sulfochromate yellow; lead sulphate;	1 404	Canada; China; India; Israel; Morocco; Switzerland; Turkey; United Kingdom (Great Britain); United States	AF; AP; WEOG	Austria; Belgium; Finland; France; Germany; Ireland; Netherlands; Portugal

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting country(ies)	Exporting region(s)	Importing Member State(s)
	lead tetraacetate; orange lead; phenylarsine oxide; sodium dioxoarsenate; tetralead trioxide sulphate; trilead bis(carbonate) dihydroxide; trilead dioxide phosphonate				
Asulam	sodium methyl [(4-aminophenyl)sulphonyl]carbamate	59	Mauritius; United Arab Emirates; United Kingdom (Great Britain)	AF; AP; WEOG	Belgium; Denmark; Netherlands
Atrazine; Cyfluthrin	Atrazine; Cyfluthrin	20	China; India; South Africa; Uzbekistan	AF; AP	France; Germany; Netherlands
Benzene	Benzene	9 827	Israel; Saudi Arabia; United Kingdom (Great Britain)	AP; WEOG	Belgium; Netherlands; Spain
Benzene	Benzene	15 697	Algeria; India; Norway; Serbia; Switzerland; United States	AF; AP; CEE; WEOG	Belgium; France; Germany; Italy; Netherlands
Benzene	Benzene	50 658	Brazil; Canada; Israel; Kuwait; Mexico; Russian Federation; Turkey; Ukraine	AP; CEE; GRULAC; WEOG	Belgium; Poland; Spain
Benzene	Benzene	51 476	India; Oman; United States	AP; WEOG	Belgium; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting country(ies)	Exporting region(s)	Importing Member State(s)
Benzene	Benzene	79 838	Russian Federation; Ukraine	CEE	Belgium; Italy; Poland
Benzene	Benzene	79 906	Israel; Turkey; United Kingdom (Great Britain)	WEOG	Belgium; Italy; Spain
Benzene	Benzene	213 369	India; Saudi Arabia	AP	Belgium; Spain
Benzidine, its salts and benzidine derivatives; Cadmium and its compounds; Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	N,N'-Diphenylbenzidine; cadmium di(acetate); cadmium sulphate hydrate (3:8); mercury dithiocyanate; mercury monoxide; tetrasodium 3,3'-[(3,3'-dimethyl[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[5-amino-4-hydroxynaphthalene-2,7-disulphonate]; tetrasodium 6,6'-[(3,3'-dimethyl-(1,1'-biphenyl-4,4'diyl)bis(azo)bis(4-amino-5-hydroxy-1,3-naphthalenedisulphonate)	0.04	China; India; United Kingdom (Great Britain); United States	AP; WEOG	Belgium; Spain
Benzidine, its salts and benzidine derivatives; Propisochlor	3,3',5,5'-Tetramethylbenzidine; 3,3',5,5'-Tetramethylbenzidine dihydrochloride; 3,3'-dichlorobenzidine dihydrochloride; 3,3'-dimethoxybiphenyl-4,4'-ylenediammonium dichloride; 3,3',5,5'-Tetramethylbenzidine dihydrochloride hydrate; 3,3'-Diaminobenzidine tetrahydrochloride hydrate; 4,4'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[2,4-dihydro-5-methyl-2-phenyl-3H-pyrazol-3-one]; 4,4'-bi-o-	1 004	China; Hong Kong, China; India; Switzerland; United Kingdom (Great Britain); United States	AP; WEOG	Belgium; France; Germany; Hungary

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting country(ies)	Exporting region(s)	Importing Member State(s)
	toluidine; O-Tolidine Dihydrochloride; Propisochlor; diaminobenzidine; disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate)				
Butralin; Glufosinate, including glufosinate-ammonium; Iprodione	Butralin; Iprodione; glufosinate-ammonium	105	China; Hong Kong, China; Taiwan; United States	AP; WEOG	Belgium; France; Germany
Cadmium and its compounds; Dimethoate	Cadmium bromide tetrahydrate; Cadmium di(acetate), dihydrate; Dimethoate; cadmium (non-pyrophoric); cadmium chloride, hydrate(2:5); cadmium oxide (non-pyrophoric); cadmium sulphate hydrate (3:8)	41	China; India; Russian Federation; Switzerland; United Kingdom (Great Britain); United States	AP; CEE; WEOG	Belgium; France; Germany; Hungary; Netherlands
Calciferol; Isoproturon; Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds; Tributyltin Compounds; Tricyclazole	Calciferol; Isoproturon; Thiomersal; Tricyclazole; dimercury dichloride; mercury; mercury di(acetate); mercury dithiocyanate; phenylmercury acetate; trans-1,2-Bis(tri-n-butylstannyl)ethylene	0.05	Hong Kong, China; Switzerland; United Kingdom (Great Britain); United States	AP; WEOG	Austria; Belgium; Germany; Netherlands
Carbendazim	Carbendazim	202	China; Taiwan; United Kingdom (Great Britain); United States	AP; WEOG	Belgium; Germany; Hungary; Italy; Latvia; Netherlands
Carbon tetrachloride; Dibutyltin compounds	Carbon tetrachloride; dibutyltin di(acetate)	0.66	Japan; United States	AP; WEOG	France; Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting country(ies)	Exporting region(s)	Importing Member State(s)
Chlorate; Chlorothalonil	Chlorothalonil; Potassium chlorate; Sodium chlorate	478	Canada; China; Hong Kong, China; Switzerland; United Kingdom (Great Britain); United States	AP; WEOG	Belgium; Germany; Greece; Netherlands; Poland; Spain
Chlorfenapyr; Linuron	Chlorfenapyr; Linuron	11	Hong Kong, China; Israel; Switzerland; Turkey; United States	AP; WEOG	Belgium; Czech Republic; France; Germany; Hungary; Italy
Chlorfenvinphos; Chlorpropham; Fenbutatin oxide	Chlorfenvinphos; Chlorpropham; Fenbutatin oxide	38	China; United States	AP; WEOG	Belgium; Italy; Spain
Chloroform	Chloroform	0.59	Israel; United Kingdom (Great Britain); United States	WEOG	France; Germany
Chloroform	Chloroform	17	Israel; United States	WEOG	Belgium; Germany; Poland
Chloroform	Chloroform	106	Switzerland; United Kingdom (Great Britain)	WEOG	Belgium; France; Germany; Ireland; Spain
Cholecalciferol; Triasulfuron	Cholecalciferol; Triasulfuron	4.28	China; India; United States	AP; WEOG	Belgium; Germany; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting country(ies)	Exporting region(s)	Importing Member State(s)
Clothianidin; Lead compounds	Clothianidin; lead bis(tetrafluoroborate); lead oxide sulfate	99	Australia; China; Mexico; United States	AP; GRULAC; WEOG	Austria; Germany
Creosote and Creosote related substances	Creosote; Creosote oil, acenaphthene fraction; Creosote, wood; Distillates (coal tar), naphthalene oils	14 533	Canada; Russian Federation; Switzerland; Ukraine; United Kingdom (Great Britain)	CEE; WEOG	Belgium; Czech Republic; Germany; Ireland
Diazinon; Dinoseb and its salts and esters	Diazinon; dinoseb	114	China; Israel; Japan; United Kingdom (Great Britain)	AP; WEOG	Germany; Romania; Spain
Dibutyltin compounds; Propanil	Propanil; Silicic acid (H ₄ SiO ₄), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane; dibutylbis(pentane-2,4-dionato-O,O')tin; dibutyltin dilaurate; dibutyltin oxide	243	China; Japan; Norway; Switzerland; United Kingdom (Great Britain); United States	AP; WEOG	France; Germany; Greece; Italy; Latvia; Netherlands; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	0.51	Russian Federation; Switzerland; United Kingdom (Great Britain); United States	CEE; WEOG	Denmark; Greece; Latvia; Netherlands
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	13	United Kingdom (Great Britain)	WEOG	Finland; Germany;

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting country(ies)	Exporting region(s)	Importing Member State(s)
					Ireland; Latvia; Sweden
Diocetyl tin compounds; Zineb	Acetic acid, 1,1'-(diocetylstannylene) ester, reaction products with silicic acid (H ₄ SiO ₄) tetra-Et ester; Zineb; diocetyl tin dilaurate; diocetyl tin oxide	561	Republic of Korea; Singapore; Switzerland; United Arab Emirates; United Kingdom (Great Britain); United States	AP; WEOG	Belgium; Germany; Ireland; Italy; Netherlands
Diphenylamine; Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Diphenylamine; Phenol, 4-nonyl-, branched; nonylphenol	11 925	China; India; Norway; Republic of Korea; Russian Federation; Switzerland; Taiwan; Ukraine; United Kingdom (Great Britain); United States	AP; CEE; WEOG	Belgium; France; Germany; Ireland; Italy; Latvia; Netherlands; Portugal; Spain; Sweden
Ethoxyquin; Triorganostannic compounds other than tributyltin compounds	Ethoxyquin; Trimethyltin chloride; triphenyltin chloride	0.05	Belarus; Russian Federation; United Kingdom (Great Britain); United States	CEE; WEOG	Belgium; Germany; Latvia
Ethylene dichloride (1,2-dichloroethane)	Ethylene dichloride (1,2-dichloroethane)	19 785	Turkey; United States	WEOG	France; Germany; Poland; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting country(ies)	Exporting region(s)	Importing Member State(s)
Ethylene dichloride (1,2-dichloroethane)	Ethylene dichloride (1,2-dichloroethane)	323 243	Switzerland; United Kingdom (Great Britain); United States	WEOG	Belgium; France; Germany; Spain
Ethylene oxide	Ethylene oxide	0.07	Switzerland; Turkey; United Kingdom (Great Britain)	WEOG	Bulgaria; Germany; Spain
Fipronil	Fipronil	12	Brazil; China; Switzerland; United States	AP; GRULAC; WEOG	Belgium; Croatia; France; Greece; Italy; Poland; Romania; Slovenia
Imidacloprid	Imidacloprid	149	China; Hong Kong, China; Turkey; United Kingdom (Great Britain); United States	AP; WEOG	Belgium; France; Germany; Hungary; Italy; Slovenia
Indolylacetic Acid; Monuron	Indolylacetic Acid; Monuron	0.22	China; United Kingdom (Great Britain); United States	AP; WEOG	Belgium; France; Germany; Netherlands; Spain
Maleic hydrazide, and its salts ...	pyridazine-3,6-diol	47	Republic of Korea; United Kingdom (Great Britain)	AP; WEOG	Belgium; France; Italy

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting country(ies)	Exporting region(s)	Importing Member State(s)
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Thiomersal; mercury dicyanide; mercury diiodide	0.002	Argentina; United Kingdom (Great Britain); United States	GRULAC; WEOG	Belgium; Germany
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	dimercury diiodide; mercury di(acetate); mercury sulphate	0.004	India; United Kingdom (Great Britain)	AP; WEOG	Belgium; Germany
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	dimercury dichloride; mercury (I) nitrate dihydrate	0.03	United States	WEOG	Belgium; Germany
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Mercury(I) nitrate, monohydrate; mercury (I) nitrate dihydrate; mercury monoxide	0.03	United Kingdom (Great Britain)	WEOG	Belgium; Germany; Ireland
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Mercury(II) dinitrate, monohydrate; mercury; mercury di(acetate); mercury monoxide	0.04	United Kingdom (Great Britain); United States	WEOG	Belgium; Germany
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	mercury sulphate	0.13	India; Switzerland; United Kingdom (Great Britain)	AP; WEOG	Belgium; Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting country(ies)	Exporting region(s)	Importing Member State(s)
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Mercury dichloride; Mercury(I) nitrate, monohydrate	0.25	Switzerland; United States	WEOG	Belgium; Germany
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Mercury dichloride; Mercury(II) dinitrate, monohydrate; Thiomersal; mercury di(acetate); mercury diiodide; mercury dinitrate; mercury sulphate	0.30	India; Israel; Switzerland; United Kingdom (Great Britain); United States	AP; WEOG	Belgium; Germany; Spain
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Mercury dichloride; mercury diiodide	0.35	India	AP	Belgium; Spain
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Mercury(II) dinitrate, monohydrate; dimercury sulphate; mercury dithiocyanate; mercury sulphate	0.48	India; United Kingdom (Great Britain)	AP; WEOG	Belgium; Germany; Spain
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	aminomercury chloride; mercury diiodide	0.57	India; United States	AP; WEOG	Germany; Spain
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Mercury dichloride	0.76	India	AP	Germany; Spain
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Thiomersal; dipotassium tetraiodomercurate; mercury sulphate	2.25	Argentina; India; Switzerland; United Kingdom (Great Britain)	AP; GRULAC; WEOG	France; Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting country(ies)	Exporting region(s)	Importing Member State(s)
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds; Tributyltin Compounds; Triorganostannic compounds other than tributyltin compounds	Thiomersal; Trimethyltin hydroxide; hexabutylstannane; mercury; mercury di(acetate); mercury dinitrate	0.002	China; Russian Federation; United Kingdom (Great Britain); United States	AP; CEE; WEOG	Belgium; Germany
Nicotine	Nicotine	51	China; India; United Kingdom (Great Britain)	AP; WEOG	Ireland; Latvia; Poland
Nonylphenol ethoxylates (C ₂ H ₄ O) _n C ₁₅ H ₂₄ O	4-Nonylphenol, branched, ethoxylated; Nonylphenol, branched, ethoxylated; Nonylphenol, ethoxylated	4.33	Canada; Republic of Korea; Switzerland; United Kingdom (Great Britain); United States	AP; WEOG	Belgium; Finland; France; Germany; Latvia; Lithuania; Netherlands
Permethrin	Permethrin	0.08	Belarus; Serbia; United States	CEE; WEOG	Finland; France; Hungary; Latvia
Permethrin	Permethrin	3.89	India; Switzerland; United Kingdom (Great Britain)	AP; WEOG	Germany; Latvia; Portugal; Slovenia
Permethrin	Permethrin	5.62	India; United Kingdom (Great Britain)	AP; WEOG	Ireland; Italy
Permethrin	Permethrin	68	India; United States	AP; WEOG	France; Germany; Spain
Permethrin	Permethrin	236	India	AP	Belgium; Germany

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting country(ies)	Exporting region(s)	Importing Member State(s)
Propiconazole	Propiconazole	8.22	Switzerland; United Kingdom (Great Britain)	WEOG	Finland; Germany; Ireland; Netherlands; Sweden
Propiconazole	Propiconazole	135	China; India; Switzerland; United Kingdom (Great Britain)	AP; WEOG	Belgium; Hungary; Italy; Latvia
Propiconazole	Propiconazole	151	Switzerland	WEOG	France; Germany
Propiconazole	Propiconazole	1 104	China; India; Switzerland	AP; WEOG	Germany; Hungary; Netherlands
Thiamethoxam	Thiamethoxam	9.48	Switzerland; Turkey; United States	WEOG	France; Germany; Greece; Netherlands
Thiamethoxam	Thiamethoxam	2 510	China; India; Switzerland; United Kingdom (Great Britain)	AP; WEOG	Austria; Belgium; Hungary; Netherlands; Portugal; Spain
Thiram	Thiram	8.68	China; Russian Federation; United Kingdom (Great Britain); United States	AP; CEE; WEOG	Germany; Hungary; Latvia; Netherlands
Tributyltin Compounds	Tributyltin chloride; Tributyltin oxide; tri-n-butyltin hydride; tri-n-butyltin methanolate; tributylvinylstannane	1.18	China; India; United Kingdom (Great Britain)	AP; WEOG	Belgium; Germany; Italy; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting country(ies)	Exporting region(s)	Importing Member State(s)
Trichlorobenzene	Trichlorobenzene	3.64	China; India; Israel; United Kingdom (Great Britain); United States	AP; WEOG	Belgium; Finland; France; Germany

Table 4: Imports of chemicals listed in Annex I to Regulation (EU) 649/2012 in 2021 (aggregated view)

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting region(s)	Importing Member State(s)
1,1,2,2-Tetrachloroethane	1,1,2,2-Tetrachloroethane	1.18	WEOG	Belgium; Germany
1,1,2-Trichloroethane; Cadmium and its compounds	1,1,2-Trichloroethane; Cadmium nitrate tetrahydrate; cadmium nitrate	0.09	AP; WEOG	Belgium; Germany
1,1-Dichloroethene; Polybrominated biphenyls (PBB) except hexabromo-biphenyl; Triclosan	1,1-Dichloroethene; 2-Bromobiphenyl; Triclosan	0.61	AP; WEOG	Belgium; Germany; Spain
1,2-dibromoethane (EDB); Hexachloroethane	1,2-dibromoethane (EDB); Hexachloroethane	2.84	AP; WEOG	Belgium; Germany; Spain
1,3-dichloropropene; Chloropicrin; Diquat, including diquat dibromide	1,3-dichloropropene; Chloropicrin; diquat; diquat dibromide	3 790	AP; WEOG	Belgium; Hungary; Portugal; Spain
2,4,5-T and its salts and esters; Ferbam; Polychlorinated biphenyls (PCB); Tributyltin Compounds	2,2',5,5'-tetrachlorobiphenyl; 2,4,5-T; 3-(tributylstannyl)pyridine; Ferbam	0.000008	WEOG	Austria; Belgium; Netherlands
Acifluorfen; Beta-cypermethrin; Fenamidone; Trifluralin	Acifluorfen; Beta-cypermethrin; Fenamidone; Trifluralin	15	AP	France; Hungary; Spain
Amitraz; Pymetrozine	Amitraz; Pymetrozine	13	AP; WEOG	Belgium; France; Germany; Hungary; Romania

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting region(s)	Importing Member State(s)
Amitrole; Polybrominated biphenyls (PBB) except hexabromo-biphenyl	2,2'-dibromobiphenyl; 4-bromobiphenyl; Amitrole	4.40	AP; CEE; WEOG	Belgium; Germany; Italy
Anthraquinone; Benzyl butyl phthalate; Cadmium and its compounds; Cyanamide; Diisobutyl phthalate; Thallium sulphate	Anthraquinone; Benzyl butyl phthalate; Cyanamide; Diisobutyl phthalate; Thallium sulphate; cadmium chloride; cadmium iodide	0.09	AP; WEOG	Belgium; Germany
Arsenic compounds	Sodium arsenate dibasic heptahydrate; Sodium cacodylate trihydrate	0.10	WEOG	Belgium; Germany
Arsenic compounds; Lead compounds	Arsine; Cacodylic acid; Fatty acids, C16-18, lead salts; Lead(II) acetate trihydrate; arsanilic acid; arsenic acid; diarsenic trioxide; lead carbonate; lead diazide; lead dibromide; lead dichloride; lead diiodide; lead dinitrate; lead dioxide; lead monoxide; lead sulfochromate yellow; lead sulphate; lead tetraacetate; orange lead; phenylarsine oxide; sodium dioxoarsenate; tetralead trioxide sulphate; trilead bis(carbonate) dihydroxide; trilead dioxide phosphonate	1 404	AF; AP; WEOG	Austria; Belgium; Finland; France; Germany; Ireland; Netherlands; Portugal
Asulam	sodium methyl [(4-aminophenyl)sulphonyl]carbamate	59	AF; AP; WEOG	Belgium; Denmark; Netherlands
Atrazine; Cyfluthrin	Atrazine; Cyfluthrin	20	AF; AP	France; Germany; Netherlands
Benzene	Benzene	500 770	AF; AP; CEE; GRULAC; WEOG	Belgium; France; Germany; Italy; Netherlands; Poland; Spain
Benzidine, its salts and benzidine derivatives; Cadmium and its	N,N'-Diphenylbenzidine; cadmium di(acetate); cadmium sulphate hydrate	0.04	AP; WEOG	Belgium; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting region(s)	Importing Member State(s)
compounds; Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	(3:8); mercury dithiocyanate; mercury monoxide; tetrasodium 3,3'-[(3,3'-dimethyl[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[5-amino-4-hydroxynaphthalene-2,7-disulphonate]; tetrasodium 6,6'-((3,3'-dimethyl-(1,1'-biphenyl-4,4'diyl)bis(azo)bis(4-amino-5-hydroxy-1,3-naphthalenedisulphonate)			
Benzidine, its salts and benzidine derivatives; Propisochlor	3,3',5,5'-Tetramethylbenzidine; 3,3',5,5'-Tetramethylbenzidine dihydrochloride; 3,3'-dichlorobenzidine dihydrochloride; 3,3'-dimethoxybiphenyl-4,4'-ylenediammonium dichloride; 3,3',5,5'-Tetramethylbenzidine dihydrochloride hydrate; 3,3'-Diaminobenzidine tetrahydrochloride hydrate; 4,4'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[2,4-dihydro-5-methyl-2-phenyl-3H-pyrazol-3-one]; 4,4'-bi-o-toluidine; O-Tolidine Dihydrochloride; Propisochlor; diaminobenzidine; disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate)	1 004	AP; WEOG	Belgium; France; Germany; Hungary
Butralin; Glufosinate, including glufosinate-ammonium; Iprodione	Butralin; Iprodione; glufosinate-ammonium	105	AP; WEOG	Belgium; France; Germany
Cadmium and its compounds; Dimethoate	Cadmium bromide tetrahydrate; Cadmium di(acetate), dihydrate; Dimethoate; cadmium (non-pyrophoric); cadmium chloride, hydrate(2:5); cadmium oxide (non-pyrophoric); cadmium sulphate hydrate (3:8)	41	AP; CEE; WEOG	Belgium; France; Germany; Hungary; Netherlands

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting region(s)	Importing Member State(s)
Calciferol; Isoproturon; Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds; Tributyltin Compounds; Tricyclazole	Calciferol; Isoproturon; Thiomersal; Tricyclazole; dimercury dichloride; mercury; mercury di(acetate); mercury dithiocyanate; phenylmercury acetate; trans-1,2-Bis(tri-n-butylstannyl)ethylene	0.05	AP; WEOG	Austria; Belgium; Germany; Netherlands
Carbendazim	Carbendazim	202	AP; WEOG	Belgium; Germany; Hungary; Italy; Latvia; Netherlands
Carbon tetrachloride; Dibutyltin compounds	Carbon tetrachloride; dibutyltin di(acetate)	0.66	AP; WEOG	France; Germany
Chlorate; Chlorothalonil	Chlorothalonil; Potassium chlorate; Sodium chlorate	478	AP; WEOG	Belgium; Germany; Greece; Netherlands; Poland; Spain
Chlorfenapyr; Linuron	Chlorfenapyr; Linuron	11	AP; WEOG	Belgium; Czech Republic; France; Germany; Hungary; Italy
Chlorfenvinphos; Chlorpropham; Fenbutatin oxide	Chlorfenvinphos; Chlorpropham; Fenbutatin oxide	38	AP; WEOG	Belgium; Italy; Spain
Chloroform	Chloroform	123	WEOG	Belgium; France; Germany; Ireland; Poland; Spain
Cholecalciferol; Triasulfuron	Cholecalciferol; Triasulfuron	4.28	AP; WEOG	Belgium; Germany; Netherlands
Clothianidin; Lead compounds	Clothianidin; lead bis(tetrafluoroborate); lead oxide sulfate	99	AP; GRULAC; WEOG	Austria; Germany
Creosote and Creosote related substances	Creosote; Creosote oil, acenaphthene fraction; Creosote, wood; Distillates (coal tar), naphthalene oils	14 533	CEE; WEOG	Belgium; Czech Republic; Germany; Ireland
Diazinon; Dinoseb and its salts and esters	Diazinon; dinoseb	114	AP; WEOG	Germany; Romania; Spain

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting region(s)	Importing Member State(s)
Dibutyltin compounds; Propanil	Propanil; Silicic acid (H ₄ SiO ₄), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane; dibutylbis(pentane-2,4-dionato-O,O')tin; dibutyltin dilaurate; dibutyltin oxide	243	AP; WEOG	France; Germany; Greece; Italy; Latvia; Netherlands; Spain
Didecyldimethylammonium chloride	Didecyldimethylammonium chloride	14	CEE; WEOG	Denmark; Finland; Germany; Greece; Ireland; Latvia; Netherlands; Sweden
Diocetyl tin compounds; Zineb	Acetic acid, 1,1'-(dioctylstannylene) ester, reaction products with silicic acid (H ₄ SiO ₄) tetra-Et ester; Zineb; dioctyltin dilaurate; dioctyltin oxide	561	AP; WEOG	Belgium; Germany; Ireland; Italy; Netherlands
Diphenylamine; Nonylphenols C ₆ H ₄ (OH)C ₉ H ₁₉	Diphenylamine; Phenol, 4-nonyl-, branched; nonylphenol	11 925	AP; CEE; WEOG	Belgium; France; Germany; Ireland; Italy; Latvia; Netherlands; Portugal; Spain; Sweden
Ethoxyquin; Triorganostannic compounds other than tributyltin compounds	Ethoxyquin; Trimethyltin chloride; triphenyltin chloride	0.05	CEE; WEOG	Belgium; Germany; Latvia
Ethylene dichloride (1,2-dichloroethane)	Ethylene dichloride (1,2-dichloroethane)	343 028	WEOG	Belgium; France; Germany; Poland; Spain
Ethylene oxide	Ethylene oxide	0.07	WEOG	Bulgaria; Germany; Spain
Fipronil	Fipronil	12	AP; GRULAC; WEOG	Belgium; Croatia; France; Greece; Italy; Poland; Romania; Slovenia
Imidacloprid	Imidacloprid	149	AP; WEOG	Belgium; France; Germany; Hungary; Italy; Slovenia
Indolylacetic Acid; Monuron	Indolylacetic Acid; Monuron	0.22	AP; WEOG	Belgium; France; Germany; Netherlands; Spain
Maleic hydrazide, and its salts ...	pyridazine-3,6-diol	47	AP; WEOG	Belgium; France; Italy

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting region(s)	Importing Member State(s)
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	Mercury dichloride; Mercury(I) nitrate, monohydrate; Mercury(II) dinitrate, monohydrate; Thiomersal; aminomercury chloride; dimercury dichloride; dimercury diiodide; dimercury sulphate; dipotassium tetraiodomercurate; mercury; mercury (I) nitrate dihydrate; mercury di(acetate); mercury dicyanide; mercury diiodide; mercury dinitrate; mercury dithiocyanate; mercury monoxide; mercury sulphate	5.19	AP; GRULAC; WEOG	Belgium; France; Germany; Ireland; Spain
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds; Tributyltin Compounds; Triorganostannic compounds other than tributyltin compounds	Thiomersal; Trimethyltin hydroxide; hexabutyldistannane; mercury; mercury di(acetate); mercury dinitrate	0.002	AP; CEE; WEOG	Belgium; Germany
Nicotine	Nicotine	51	AP; WEOG	Ireland; Latvia; Poland
Nonylphenol ethoxylates (C ₂ H ₄ O) _n C ₁₅ H ₂₄ O	4-Nonylphenol, branched, ethoxylated; Nonylphenol, branched, ethoxylated; Nonylphenol, ethoxylated	4.33	AP; WEOG	Belgium; Finland; France; Germany; Latvia; Lithuania; Netherlands
Permethrin	Permethrin	314	AP; CEE; WEOG	Belgium; Finland; France; Germany; Hungary; Ireland; Italy; Latvia; Portugal; Slovenia; Spain
Propiconazole	Propiconazole	1 398	AP; WEOG	Belgium; Finland; France; Germany; Hungary; Ireland; Italy; Latvia; Netherlands; Sweden
Thiamethoxam	Thiamethoxam	2 519	AP; WEOG	Austria; Belgium; France; Germany; Greece; Hungary;

Annex I chemical(s)	Substance name(s)	Quantity (tonnes)	Exporting region(s)	Importing Member State(s)
				Netherlands; Portugal; Spain
Thiram	Thiram	8.68	AP; CEE; WEOG	Germany; Hungary; Latvia; Netherlands
Tributyltin Compounds	Tributyltin chloride; Tributyltin oxide; tri-n-butyltin hydride; tri-n-butyltin methanolate; tributylvinylstannane	1.18	AP; WEOG	Belgium; Germany; Italy; Spain
Trichlorobenzene	Trichlorobenzene	3.64	AP; WEOG	Belgium; Finland; France; Germany

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