ANNEX I

LIST OF CHEMICALS

(referred to in Article 7)

PART 1

List of chemicals subject to export notification procedure

(referred to in Article 8)

It should be noted that where chemicals listed in this part of the Annex are subject to the PIC procedure, the export notification obligations set out in Article 8(2), (3) and (4) shall not apply provided that the conditions laid down in points (b) and (c) of the first subparagraph of Article 8(6) have been fulfilled. Such chemicals, which are identified by the symbol '#' in the list below, are listed again in Part 3 of this Annex for ease of reference.

It should also be noted that where the chemicals listed in this part of the Annex qualify for PIC notification because of the nature of the Union's final regulatory action, those chemicals are also listed in Part 2 of this Annex. Such chemicals are identified by the symbol '+' in the list below.

Chemical	CAS No	Einecs	[^{F3} CN	Subcatego	Countries	
		No	code] ^h		[•] limitation ^b	for which no notification is required
[^{F2} 1,1- Dichloroethe	75-35-4 me	200-864-0	ex 2903 29 00	i(2)	sr]
1,1,1- Trichloroeth	71-55-6 ane	200-756-3	2903 19 10	i(2)	b	
[^{F2} 1,1,2- Trichloroeth	79-00-5 ane	201-166-9	ex 2903 19 80	i(2)	sr	
1,1,1,2- Tetrachloroe	630-20-6 thane	211-135-1	ex 2903 19 80	i(2)	sr	
			plant protection pro and i(2) — industria			ng biocides.
b Use limitati legislation.	on: sr — severe re	estriction, b — ban	(for the sub-catego	ory or sub-categori	es concerned) acco	rding to Union
c This entry c	loes not affect the	existing entry for c	cis-1,3-dichloropro	pene (CAS No 100	061-01-5).	
d [^{F1}]						
			C of the European I OJ L 350, 28.12.19		he Council of 13 C	October 1998
CAS	S No =	= Chemica	l Abstracts Se	ervice Registry	y Number.	
f (#) Chem	ical subject or part	tially subject to the	PIC procedure.			
g (+) Chem	ical qualifying for	PIC notification.				
h [^{F2} An 'ex' b that subhea		ies that chemicals of	other than those ref	ferred to in the colu	ımn 'Chemical' ma	y also fall under

1,1,2,2- Tetrachloroe	79-34-5 thane	201-197-8	ex 2903 19 80	i(2)	sr]
1,2- Dibromoetha (Ethylene dibromide) ^f	106-93-4 ane	203-444-5	2903 31 00	p(1)-p(2)	b-b	Please refer to PIC circular at www.pic.int/
1,2-	107-06-2	203-458-1	2903 15 00	p(1)-p(2)	b-b	Please refer
Dichloroetha (ethylene dichloride) ^f	ane			i(2)	b	to PIC circular at www.pic.int/
Cis- 1,3- dichloroprop ((1Z)-1,3- dichloroprop ene)		233-195-8	2903 29 00	p(1)-p(2)	b-b	
1,3- dichloroprop	542-75-6 ene ^{cg}	208-826-5	2903 29 00	p(1)	b	
2- aminobutane	13952-84-6	237-732-7	2921 19 80	p(1)-p(2)	b-b	
2-	91-59-8,	202-080-4,	2921 45 00	i(1)	b	
Naphthylam (naphthalen- amine) and its salts ^g		209-030-0, 210-313-6 and others		i(2)	b	
2- Naphthyloxy acid	120-23-0 vacetic	204-380-0	2918 99 90	p(1)	b	
2,4,5-T and its salts and esters ^f	93-76-5 and others	202-273-3 and others	2918 91 00	p(1)-p(2)	b-b	Please refer to PIC circular at www.pic.int/
a Sub-categor i(1) — indu	ry: p(1) — pesticid strial chemical for	le in the group of p professional use a	plant protection pro nd i(2) — industria	ducts, p(2) — other al chemical for put	er pesticide includi blic use.	ng biocides.
	ion: sr — severe re	-	(for the sub-catego			ording to Union
c This entry c	loes not affect the	existing entry for c	cis-1,3-dichloropro	pene (CAS No 10	061-01-5).	
d [^{F1}]						
relating to t	he quality of petro	l and diesel fuels (C of the European I OJ L 350, 28.12.19	998, p. 58).		October 1998
CAS			l Abstracts Se	ervice Registr	y Number.	
(.) (1	ical subject or part		PIC procedure.			
	ical qualifying for		- 4h (1)		(Ch. 1)	
that subhea		es that chemicals (other than those ref	errea to in the col	umn 'Cnemical' m	ay also fall under

[^{F4} 3- decen-2- one ^g	10519-33-2	234-059-0	ex 2914 19 90	p(1)	b]
4-	92-67-1,	202-177-1	d others	i(1)	b	
Aminobipher (biphenyl-4- amine) and its salts ^g		and others		i(2)	b	
4-	92-93-3	202-204-7	2904 20 00	i(1)	b	
Nitrobipheny	/l ^g			i(2)	b	_
[^{F4} 5-tert- outyl-2,4,6- rrinitro-m- xylene ^g	81-15-2	201-329-4	ex 2904 20 00	i(1) - i(2)	sr]
Acephate ^g	30560-19-1	250-241-2	2930 90 85	p(1)-p(2)	b-b	
^{F5} Acetochlo	r \$ 4256-82-1	251-899-3	ex 2924 29 70	p(1)	b]
Acifluorfen	50594-66-6	256-634-5	2916 39 00	p(1)-p(2)	b-b	
^{F6} Alachlor ^f	15972-60-8	240-110-8	ex 2924 25 00	p(1)	b	
Aldicarb ^f	116-06-3	204-123-2	ex 2930 80 00	p(1)-p(2)	b-b]
Ametryn	834-12-8	212-634-7	2933 69 80	p(1)-p(2)	b-b	
Amitraz ^g	33089-61-1	251-375-4	2925 29 00	p(1)-p(2)	b-b	
^{[F7} Amitrole ^g	61-82-5	200-521-5	ex 2933 99 80	p(1)	b]
Anthraquino	n&4-65-1	201-549-0	2914 61 00	p(1)-p(2)	b-b	
Arsenic compounds				p(2)	sr	
			blant protection pro			ling biocides.
			(for the sub-catego			cording to Union
Ū	oes not affect the	existing entry for a	cis-1,3-dichloropro	pene (CAS No 10	0061-01-5).	
I [^{F1}]						
			C of the European OJ L 350, 28.12.19		The Council of 13	October 1998
CAS			l Abstracts Se	ervice Regist	ry Number.	
	ical subject or part	ially subject to the	PIC procedure.			
	ical qualifying for					

3

Asbestos Fibres ^g :	1332-21-4 and others					Please refer to PIC circular at www.pic.int/
[^{F5} Asulam ^g	3337-71-1 2302-17-2	222-077-1 218-953-8	ex 2935 90 90	p(1)	b]
Crocidolite ^f	12001-28-4		2524 10 00	i	b	
Amosite ^f	12172-73-5		2524 90 00	i	b	
Antophyllite	77536-67-5		2524 90 00	i	b	
Actinolite ^f	77536-66-4		2524 90 00	i	b	
Tremolite ^f	77536-68-6		2524 90 00	i	b	
Chrysotile ^g	12001-29-5 or 132207-32-0		2524 90 00	i	b	
Atrazine ^g	1912-24-9	217-617-8	2933 69 10	p(1)	b	
Azinphos- ethyl	2642-71-9	220-147-6	2933 99 90	p(1)-p(2)	b-b	
[^{F8} Azinphos- methyl ^f	86-50-0	201-676-1	2933 99 80	p(1)	b]
[^{F9} Azocyclot	i44083-11-8	255-209-1	2933 99 80	p(1)	b]
Benfuracarb	82560-54-1		2932 99 00	p(1)	b	
Bensultap	17606-31-4		2930 90 85	p(1)-p(2)	b-b	
Benzene ^e	71-43-2	200-753-7	2902 20 00	i(2)	sr	
Benzidine	92-87-5,	202-199-1,	2921 59 90	i(1)-i(2)	sr-b	
and its salts ^g Benzidine derivatives ^g	36341-27-2 and others	252-984-8 and others		i(2)	b	
a Sub-categoi			lant protection pro nd i(2) — industria			ding biocides.
b Use limitati legislation.	on: sr — severe re	striction, b — ban	(for the sub-catego	ory or sub-catego	ries concerned) ac	cording to Union
c This entry d	loes not affect the e	existing entry for c	cis-1,3-dichloropro	pene (CAS No 10	0061-01-5).	
d [^{F1}]						
relating to t	he quality of petrol	and diesel fuels (C of the European D OJ L 350, 28.12.19	998, p. 58).		October 1998
CAS			l Abstracts Se	ervice Regist	ry Number.	
	ical subject or part		PIC procedure.			
g (+) Chem	ical qualifying for	PIC notification.				

		Ì				Ì
[^{F4} Benzyl butyl phthalate ^g	85-68-7	201-622-7	ex 2917 34 00	i(1) - i(2)	sr]
[^{F7} Beta- cypermethrir	65731-84-2 1 ^g	265-898-0	ex 2926 90 70	p(1)	b]
[^{F10}]						
Binapacryl ^f	485-31-4	207-612-9	2916 19 50	p(1)-p(2)	b-b	Please refer
				i(2)	b	to PIC circular at www.pic.int
[^{F9} Bitertanol ⁸	\$55179-31-2	259-513-5	2933 99 80	p(1)	b]
Butralin ^g	33629-47-9	251-607-4	2921 49 00	p(1)	b	
Cadmium and its compounds	7440-43-9 and others	231-152-8 and others	81073206 49 30 and others	i(1)	sr	
Cadusafos ^g	95465-99-9	n.a.	2930 90 85	p(1)	b	
Calciferol	50-14-6	200-014-9	2936 29 90	p(1)	b	
Captafol ^f	2425-06-1	219-363-3	2930 50 00	p(1)-p(2)	b-b	Please refer to PIC circular at www.pic.int
Carbaryl ^g	63-25-2	200-555-0	2924 29 95	p(1)-p(2)	b-b	
[^{F4} Carbendaz	zih0605-21-7	234-232-0	ex 2933 99 80	p(1)	b]
[^{F11} Carbofura	n ¹ ⁵ 63-66-2	216-353-0	ex 2932 99 00	p(1)	b]
Carbon tetrachloride	56-23-5	200-262-8	2903 14 00	i(2)	b	
			plant protection pro and i(2) — industri			iding biocides.
b Use limitati		1	(for the sub-catego	1		ccording to Union
c This entry d	loes not affect the	existing entry for	cis-1,3-dichloropro	pene (CAS No 1))061-01-5).	
d [^{F1}]				r (
e Except moto relating to the	he quality of petro	l and diesel fuels (C of the European OJ L 350, 28.12.19	998, p. 58).		3 October 1998
f (#) Chem	ical subject or part		I Abstracts Se	ervice Regist	ry Number.	
	ical qualifying for		r ic procedure.			
	efore a code impli		other than those ret	ferred to in the co	lumn 'Chemical'	may also fall under

Carbosulfan ^g 55285-14-8	8 259-565-9	2932 99 85	p(1)	b	
Cartap 15263-53-3	3	2930 20 00	p(1)-p(2)	b-b	
Chinomethion2at39-01-2	219-455-3	2934 99 90	p(1)-p(2)	b-b	
[^{F8} Chlorate ^g 7775-09-9 10137-74-2 7783-92-8 and others	231-887-4 233-378-2 232-034-9	2829 11 00 2829 19 00 2843 29 00	p(1)	b]
Chlordimeforfn ^f 64-98-3	228-200-5	2925 21 00	p(1)-p(2)	b-b	Please refer to PIC circular at www.pic.int/
Chlorfenapyr ^g 122453-73	-0	2933 99 90	p(1)	b	
ChlorfenvinpH3D-90-6	207-432-0	2919 90 90	p(1)-p(2)	b-b	
Chlormephos24934-91-	6 246-538-1	2930 90 85	p(1)-p(2)	b-b	
Chlorobenzilate0-15-6	208-110-2	2918 18 00	p(1)-p(2)	b-b	Please refer to PIC circular at www.pic.int/
Chloroform 67-66-3	200-663-8	2903 13 00	i(2)	b	
[^{F5} Chloropicriff ⁶⁻⁰⁶⁻²	200-930-9	ex 2904 91 00	p(1)	b]
[F12Chlorothalban F-45-6	217-588-1	ex 2926 90 70	p(1)	b	
Chlorprophan101-21-3	202-925-7	ex 2924 29 70	p(1)	b]
Chlorthal- dimethyl ^g 1861-32-1	217-464-7	2917 39 95	p(1)	b	
Chlozolinate ^g 84332-86-	5 282-714-4	2934 99 90	p(1)-p(2)	b-b	
Cholecalcifer67-97-0	200-673-2	2936 29 90	p(1)	b	
a Sub-category: p(1) — pestic i(1) — industrial chemical f					iding biocides.
b Use limitation: sr — severe legislation.	restriction, b — bar	n (for the sub-catego	ory or sub-catego	ries concerned) ac	ecording to Union
c This entry does not affect th	e existing entry for	cis-1,3-dichloropro	pene (CAS No 10	0061-01-5).	
d [^{F1}]					
e Except motor fuels subject t relating to the quality of pet		1		f the Council of 1	3 October 1998
CAS No		al Abstracts Se	ervice Regist	ry Number.	
f (#) Chemical subject or pa		e PIC procedure.			
g (+) Chemical qualifying f					
h [^{F2} An 'ex' before a code imp that subheading.]	plies that chemicals	other than those re-	ferred to in the co	lumn 'Chemical'	may also fall under

[^{F9} Cinidon- ethyl ^g	142891-20-1	n.a.	2925 19 95	p(1)	b]
[^{F12} Clothiani	12110880-92-5	n.a.	ex 2934 10 00	p(1)	b]
Coumafuryl	117-52-2	204-195-5	2932 29 85	p(1)-p(2)	b-b	
Creosote	8001-58-9	232-287-5	2707 91 00			
and creosote	61789-28-4	263-047-8				
related	84650-04-4	283-484-8	3807 00 90			
substances	90640-84-9	292-605-3				
	65996-91-0	266-026-1		i(2)	b	
	90640-80-5	292-602-7				
	65996-85-2	266-019-3				
	8021-39-4	232-419-1				
	122384-78-5	310-191-5				
Crimidine	535-89-7	208-622-6	2933 59 95	p(1)	b	
Cyanamide ^g	420-04-2	206-992-3	2853 00 90	p(1)	b	
Cyanazine	21725-46-2	244-544-9	2933 69 80	p(1)-p(2)	b-b	
[^{F4} Cybutryne	£28159-98-0	248-872-3	ex 2933 69 80	p(2)	b]
[^{F9} Cyclanilid	e¥13136-77-9	419-150-7	2924 29 98	p(1)	b	
Cyfluthrin	68359-37-5	269-855-7	2926 90 95	p(1)	b]
Cyhalothrine	68085-85-8	268-450-2	2926 90 95	p(1)	b	
F9Cyhexatin	g13121-70-5	236-049-1	2931 90 90	p(1)	b]
DBB (Di- u-oxo-di-n- butylstannio-	75113-37-0	401-040-5	2931 00 95	i(1)	b	
			lant protection pro nd i(2) — industria		er pesticide includi	ng biocides.
		-		•	ies concerned) acco	ording to Union
This entry d	oes not affect the e	existing entry for c	is-1,3-dichloropro	pene (CAS No 10	061-01-5).	
I [^{F1}]						
			C of the European I OJ L 350, 28.12.19		the Council of 13 (October 1998
CAS	No =	- Chemica	l Abstracts Se	ervice Registr	y Number.	
(#) Chemi	ical subject or part	ally subject to the	PIC procedure.			
g (+) Chemi	ical qualifying for	PIC notification.				

that subheading.]

hydroxybora dioxastannab ol)						
[^{F12} Desmedip	1126884-56-5	237-198-5	ex 2924 29 70	p(1)	b]
[^{F4} Diarsenic pentaoxide ^g	1303-28-2	215-116-9	ex 2811 29 90	i(1) - i(2)	sr]
Diazinon ^g	333-41-5	206-373-8	2933 59 10	p(1)	b	
[^{F2} Dibutyltin compounds	683-18-1 77-58-7 1067-33-0 and others	211-670-0 201-039-8 213-928-8 and others	ex 2931 90 80	i(2)	sr]
Dichlobenil ^g	1194-65-6	214-787-5	2926 90 95	p(1)	b	
Dicloran ^g	99-30-9	202-746-4	2921 42 00	p(1)	b	
[^{F6} Dichlorvo	s62-73-7	200-547-7	ex 2919 90 00	p(1)-p(2)	b-b]
Dicofol ^g	115-32-2	204-082-0	2906 29 00	p(1)-p(2)	b-b	
Dicofol containing < 78 % p, p'-Dicofol or 1 g/kg of DDT and DDT related compounds ^g	115-32-2	204-082-0	2906 29 00	p(1)-p(2)	b-b	
[^{F9} Didecyldiı chloride	ท7etR3tล์ปกจ้างเ	AAA-525-2	2923 90 00	p(1)	b]
[^{F4} Diisobutyl phthalate ^g	84-69-5	201-553-2	ex 2917 34 00	i(1) - i(2)	sr]
				ducts, p(2) — othe al chemical for pub		ng biocides.
b Use limitation legislation.	on: sr — severe re	striction, b — ban	(for the sub-catego	ory or sub-categorie	es concerned) acco	ording to Union
•	oes not affect the	existing entry for c	is-1,3-dichloroproj	pene (CAS No 100	61-01-5).	
d [^{F1}]						
relating to the	ne quality of petro	and diesel fuels (OJ L 350, 28.12.19			October 1998
CAS				ervice Registry	y Number.	
	cal subject or part	ially subject to the	r ic procedure.			
	efore a code impli		other than those ref	erred to in the colu	umn 'Chemical' ma	ay also fall unde

Dimethenam	i 8 ₹674-68-8	n.a.	2934 99 90	p(1)	b	
[^{F12} Dimethoa	t€0-51-5	200-480-3	ex 2930 90 98	p(1)	b]
Diniconazole M ^g	83657-18-5	n.a.	2933 99 80	p(1)	b	
Dinitro-	534-52-1	208-601-1	2908 99 90	p(1)-p(2)	b-b	Please refer
ortho- cresol	2980-64-5	221-037-0				to PIC circular at
(DNOC)	5787-96-2		-			www.pic.int/
and its salts (such as ammonium salt, potassium salt and sodium salt) ^f	2312-76-7	219-007-7	-			
Dinobuton	973-21-7	213-546-1	2920 90 10	p(1)-p(2)	b-b	
Dinoseb	88-85-7	201-861-7	2908 91 00	p(1)-p(2)	b-b	Please refer
and its salts and esters ^f	and others	and others	2915 36 00	i(2)	b	to PIC circular at www.pic.int/
Dinoterb ^g	1420-07-1	215-813-8	2908 99 90	p(1)-p(2)	b-b	
[^{F2} Dioctyltin compounds	3542-36-7 870-08-6 16091-18-2 and others	222-583-2 212-791-1 240-253-6 and others	ex 2931 90 80	i(2)	sr]
Diphenylami	nl@2-39-4	204-539-4	2921 44 00	p(1)	b	
[^{F12} Diquat, including diquat dibromide ^g	2764-72-9 85-00-7	220-433-0 201-579-4	ex 2933 99 80	p(1)	b	1
			lant protection pro nd i(2) — industria			ng biocides.
b Use limitation legislation.	on: sr — severe re	striction, b — ban	(for the sub-catego	ory or sub-categori	es concerned) acco	ording to Union
6	oes not affect the	existing entry for c	is-1,3-dichloroproj	pene (CAS No 100	061-01-5).	
d [^{F1}]						
relating to the	he quality of petro	and diesel fuels (C of the European I OJ L 350, 28.12.19	998, p. 58).		October 1998
CAS			l Abstracts Se	rvice Registr	y Number.	
(1) (1)	ical subject or part	ially subject to the	PIC procedure.			
<u> </u>	efore a code impli		other than those ref	erred to in the colu	umn 'Chemical' m	ay also fall under

[^{F7} DPX KE 459 (flupyrsulfur methyl) ^g	150315-10-9 144740-54-5 on-		ex 2935 90 90	p(1)	b]
Dustable powder formulations containing a			3808 99 90			Please refer to PIC circular at www.pic.int/
combination of:						
Benomyl at or above 7 %	17804-35-2	241-775-7	2933 99 90	p(1)	b	
Carbofuran at or above 10 %	1563-66-2	216-353-0	2932 99 85	p(2)	b	
and Thiram at or above 15 % ^f	137-26-8	205-286-2	2930 30 00			
[^{F13}]			1			
Ethalfluralin	\$55283-68-6	259-564-3	2921 43 00	p(1)	b	
Ethion	563-12-2	209-242-3	2930 90 85	p(1)-p(2)	b-b	
[^{F12} Ethoprop	hb3¶94-48-4	236-152-1	ex 2930 90 98	p(1)	b]
[^{F9} Ethoxysul	fil261801-58-9	n.a.	2933 59 95	p(1)	b]
Ethoxyquin ^g	91-53-2	202-075-7	2933 49 90	p(1)	b	
Ethylene oxide (Oxirane) ^f	75-21-8	200-849-9	2910 10 00	p(1)	b	Please refer to PIC circular at www.pic.int/
a Sub-categor	y: p(1) — pesticid	e in the group of p	lant protection pro nd i(2) — industria	ducts, p(2) — oth	ner pesticide includ	ing biocides.
					ries concerned) acc	ording to Union
	oes not affect the e	existing entry for c	vis-1,3-dichloropro	pene (CAS No 10	0061-01-5).	
d [^{F1}]				·		
			C of the European 1 OJ L 350, 28.12.19		the Council of 13	October 1998
CAS	No =	= Chemica	l Abstracts Se	ervice Regist	ry Number.	
	ical subject or part		PIC procedure.			
			other than those ref	ferred to in the co	lumn 'Chemical' n	nay also fall under

[^{F12} Fenamido	nl&1326-34-7	n.a.	ex 2933 29 90	p(1)	b]
Fenarimol ^g	60168-88-9	262-095-7	2933 59 95	p(1)	b	
[^{F2} Fenbutatir oxide	13356-08-6	236-407-7	ex 2931 90 80	p(1)	b]
Fenitrothion	122-14-5	204-524-2	2920 19 00	p(1)	b	
Fenpropathri	i B9515-41-8	254-485-0	2926 90 95	p(1)-p(2)	b-b	
Fenthion ^g	55-38-9	200-231-9	2930 90 85	p(1)	sr	
Fentin acetate ^g	900-95-8	212-984-0	2931 00 95	p(1)-p(2)	b-b	
Fentin hydroxide ^g	76-87-9	200-990-6	2931 00 95	p(1)-p(2)	b-b	
Fenvalerate	51630-58-1	257-326-3	2926 90 95	p(1)	b	
Ferbam	14484-64-1	238-484-2	2930 20 00	p(1)-p(2)	b-b	
[^{F7} Fipronil ^g	120068-37-3	n.a.	ex 2933 19 90	p(1)	b]
[^{F5} Flufenoxu	r691463-69-8	417-680-3	ex 2924 21 00	p(1)-p(2)	b-sr]
Fluoroacetar	n fc40 -19-7	211-363-1	2924 12 00	p(1)	b	Please refer to PIC circular at www.pic.int/
Flurenol	467-69-6	207-397-1	2918 19 85	p(1)-p(2)	b-b	
Flurprimidol	\$56425-91-3	n.a.	2933 59 95	p(1)	b	
[^{F12} Flurtamo	n&6525-23-4	n.a.	ex 2932 19 00	p(1)	b]
Furathiocarb	65907-30-4	265-974-3	2932 99 85	p(1)-p(2)	b-b	
	ry: p(1) — pesticid strial chemical for					ng biocides.
	on: sr — severe res		()	1		ording to Union
	loes not affect the e	existing entry for c	is-1,3-dichloroproj	pene (CAS No 100	061-01-5).	
d [^{F1}]						
1	or fuels subject to l he quality of petrol		1		the Council of 13 (October 1998
CAS	SNo =	- Chemica	l Abstracts Se	ervice Registr	y Number.	
	ical subject or part	• •	PIC procedure.			
	ical qualifying for					
h [^{F2} An 'ex' b that subhead	before a code impliding.]	es that chemicals of	other than those ref	erred to in the colu	umn 'Chemical' m	ay also fall under

				·		
including glufosinate-	t≨1276-47-2 77182-82-2	257-102-5 278-636-6	ex 2931 39 90	p(1)	b]
ammonium ^g						
Guazatine ^g	108173-90-6 115044-19-4		3808 99 90	p(1)-p(2)	b-b	
Hexachloroe	t b ∂n₹2-1	200-666-4	2903 19 80	i(1)	sr	
Hexazinone	51235-04-2	257-074-4	2933 69 80	p(1)-p(2)	b-b	
[^{F12} Imidaclop	р н ја8261-41-3	n.a.	ex 2933 39 99	p(1)	sr]
Iminoctadine	13516-27-3	236-855-3	2925 29 00	p(1)-p(2)	b-b	
Indolylacetic acid ^g	87-51-4	201-748-2	2933 99 80	p(1)	b	
[^{F7} Iprodione ^g	36734-19-7	253-178-9	ex 2933 21 00	p(1)	b	
Isoproturon ^g	34123-59-6	251-835-4	ex 2924 21 00	p(1)	b]
Isoxathion	18854-01-8	242-624-8	2934 99 90	p(1)	b	
[^{F2} Lead compounds	598-63-0 1319-46-6 7446-14-2 7784-40-9 7758-97-6 1344-37-2 25808-74-6 13424-46-9 301-04-2 7446-27-7 15245-44-0 and others	209-943-4 215-290-6 231-198-9 232-064-2 231-846-0 215-693-7 247-278-1 236-542-1 206-104-4 231-205-5 239-290-0 and others	ex 2836 99 17 ex 3206 49 70 ex 2833 29 60 ex 2842 90 80 ex 2841 50 00 ex 3206 20 00 ex 2826 90 80	i(2)	sr]
			lant protection pro nd i(2) — industria			ng biocides.
b Use limitation legislation.	on: sr — severe res	striction, b — ban	(for the sub-catego	ory or sub-categorie	es concerned) acco	ording to Union
	loes not affect the e	existing entry for c	is-1,3-dichloroprop	pene (CAS No 100	61-01-5).	
d [^{F1}]						
			C of the European I OJ L 350, 28.12.19		he Council of 13 C	October 1998
CAS	No =	- Chemical	l Abstracts Se	rvice Registry	y Number.	
f (#) Chemi	ical subject or part	ially subject to the	PIC procedure.			
g (+) Chemi	ical qualifying for	PIC notification.				
h [^{F2} An 'ex' b that subhead		es that chemicals c	other than those ref	erred to in the colu	mn 'Chemical' ma	ay also fall under

			ex 2850 00 60 ex 2915 29 00 ex 2835 29 90 ex 2908 99 00			
[^{F7} Linuro	n ^g 330-55-2	206-356-5	ex 2928 00 90	p(1)	b]
Malathior	n 121-75-5	204-497-7	2930 90 99	p(2)	b	
	123-33-1 Maleic hydrazide, and its salts, other than choline, potassium and sodium salts	204-619-9	2933 99 90	p(1)	b	
	6.1167-10-0, ChoSine 42-52-0, potas 8:9:90-26-9 and sodium salts of maleic hydrazide containing more than 1 mg/	257-261-0, 248-972-7	2933 99 90			
	egory: p(1) — pesticid industrial chemical for					ng biocides.
b Use lim legislati	itation: sr — severe re	striction, b — ban	(for the sub-catego	ory or sub-categorie	es concerned) acco	ording to Union
c This en	try does not affect the	existing entry for c	is-1,3-dichloropro	pene (CAS No 100	061-01-5).	
d [^{F1}]						
	motor fuels subject to to the quality of petro				he Council of 13 (October 1998
C	AS No =	= Chemica	l Abstracts Se	rvice Registry	y Number.	
f (#) C	hemical subject or part	ially subject to the	PIC procedure.			
g (+) C	hemical qualifying for	PIC notification.				
h [^{F2} An 'e that sub	ex' before a code impli bheading.]	es that chemicals of	other than those ref	erred to in the colu	ımn 'Chemical' m	ay also fall under

	kg						
	of						
	free						
	•	Irazine					
		ressed					
	on the						
	bas						
	of	15					
	the						
	aci						
	equ	ivalent					
[^{F7}]	Maneb ^g	12427-38-2	235-654-8	ex 3824 99 93	p(1)-p(2)	b-b]
Me	rcury	62-38-4,	200-532-5,	2852 00 00	p(1)-p(2)	b-b	Please refer
	npounds,	26545-49-3	247-783-7	2032 00 00	p(1) p(2)	00	to PIC
	luding	and others	and others				circular at
	rganic						www.pic.int/
	rcury						_
	npounds,						
alk	-						
	rcury						
and	npounds						
	ı yloxyalky	1					
	l aryl	1					
	rcury						
	npounds						
exc	ept						
	rcury						
	npounds						
	ed in						
An	nex V ^f						
[^{F10}							
^{F10}]							
a				lant protection pro nd i(2) — industria			ng biocides.
b	Use limitati legislation.	on: sr — severe re	striction, b — ban	(for the sub-catego	ory or sub-categorie	es concerned) acco	ording to Union
c	This entry d	loes not affect the	existing entry for c	is-1,3-dichloroproj	pene (CAS No 100	61-01-5).	
d	[^{F1}]						
e				C of the European I OJ L 350, 28.12.19		he Council of 13 C	October 1998
	CAS	No =	- Chemical	l Abstracts Se	rvice Registry	y Number.	
f	(#) Chem	ical subject or part	ially subject to the	PIC procedure.			
g	(+) Chem	ical qualifying for	PIC notification.				
h	[^{F2} An 'ex' b that subhead		es that chemicals c	other than those ref	erred to in the colu	ımn 'Chemical' ma	ay also fall under

[^{F14} Methamic	1 865-92- 6	233-606-0	ex 2930 80 00	p(1)	b]
[^{F1}]		<u> </u>	1	1	1	
Methidathior	n950-37-8	213-449-4	2934 99 90	p(1)-p(2)	b-b	
Methomyl	16752-77-5	240-815-0	2930 90 99	p(2)	b	
Methyl bromide ^g	74-83-9	200-813-2	2903 39 11	p(1)-p(2)	b-b	
Methyl- parathion ^{gf}	298-00-0	206-050-1	2920 11 00	p(1)-p(2)	b-b	Please refer to PIC circular at www.pic.int/
Metoxuron	19937-59-8	243-433-2	2924 21 90	p(1)-p(2)	b-b	
Monocrotopl	16923-22-4	230-042-7	2924 12 00	p(1)-p(2)	b-b	Please refer to PIC circular at www.pic.int/
Monolinuror	1746-81-2	217-129-5	2928 00 90	p(1)	b	
Monomethyl dibromo- diphenyl methane Tradename: DBBT ^g	-99688-47-8	402-210-1	2903 69 90	i(1)	b	
Monomethyl Dichloro- Diphenyl methane; Tradename: Ugilec 121 or Ugilec 21 ^g		400-140-6	2903 69 90	i(1)-i(2)	b-b	
			lant protection pro nd i(2) — industria		er pesticide includi blic use.	ng biocides.
b Use limitation legislation.	on: sr — severe re	striction, b — ban	(for the sub-catego	ory or sub-categori	es concerned) acco	ording to Union
	oes not affect the	existing entry for c	is-1,3-dichloropro	pene (CAS No 100	061-01-5).	
d [^{F1}]						
1	5		C of the European D OJ L 350, 28.12.19		the Council of 13 (October 1998
CAS	No =	- Chemica	l Abstracts Se	ervice Registr	y Number.	
		ially subject to the	PIC procedure.			
	ical qualifying for					
h [^{F2} An 'ex' b that subhead		es that chemicals of	other than those ref	ferred to in the col	umn 'Chemical' m	ay also fall under

$\begin{array}{c c c c c c c c c c c c c c c c c c c $
Monuron150-68-5205-766-12924 21 90p(1)b $[^{F5}Naled^g$ 300-76-5206-098-3ex 2919 90 00p(1)-p(2)b-b]Nicotineg54-11-5200-193-32939 99 00p(1)bNitrofeng1836-75-5217-406-02909 30 90p(1)-p(2)b-bNonylphenol $C_6H_4(OH)C_9$ $\mathcal{L}5154-52-3$ (pp)enol, nonyl-),246-672-02907 13 00i(1)sr
$I^{F5}Naled^g$ 300-76-5206-098-3 $ex 2919 90$ 00 $p(1)-p(2)$ $b-b$ I Nicotine^g54-11-5200-193-32939 99 00 $p(1)$ b Nitrofeng1836-75-5217-406-02909 30 90 $p(1)-p(2)$ $b-b$ Nonylphenol $C_6H_4(OH)C_2$ 25154-52-3 (hpbenol, nonyl-),246-672-02907 13 00 $i(1)$ sr
I hard 00 $1000000000000000000000000000000000000$
Nitrofen ^g 1836-75-5 217-406-0 2909 30 90 $p(1)-p(2)$ b-b Nonylphenol \pounds 5154-52-3 246-672-0 2907 13 00 $i(1)$ sr C ₆ H ₄ (OH)C ₉ Hpbenol, nonyl-), 246-672-0 2907 13 00 $i(1)$ sr
Nonylphenol $\$25154-52-3$ 246-672-0 2907 13 00 i(1) sr $C_6H_4(OH)C_9$ Implemol, nonyl-), $anoyl-back anoyl-back anooyh-back anoyh-back $
C ₆ H ₄ (OH)C ₉ Hphenol, nonyl-),
84852-15-3 284-325-5
(phenol, 4-nonyl-, branched)
11066-49-2 234-284-4 (isononylphenol),
90481-04-2, 291-844-0 (phenol, nonyl-, branched),
104-40-5(p- 203-199-4 nonylphenol) and others and others
Nonylphenol 9016-45-9, 3402 13 00 i(1) sr
ethoxylates $26027-38-3$, $(C_2H_4O)_nC_{15}H_{34}O^2-54-4$, 37205-87-1, p(1)-p(2) b-b
127087-87-0 and others
 Sub-category: p(1) — pesticide in the group of plant protection products, p(2) — other pesticide including biocides. i(1) — industrial chemical for professional use and i(2) — industrial chemical for public use.
 b Use limitation: sr — severe restriction, b — ban (for the sub-category or sub-categories concerned) according to Uni legislation.
c This entry does not affect the existing entry for cis-1,3-dichloropropene (CAS No 10061-01-5).
d [^{F1}]
e Except motor fuels subject to Directive 98/70/EC of the European Parliament and of the Council of 13 October 1998 relating to the quality of petrol and diesel fuels (OJ L 350, 28.12.1998, p. 58).
CAS No = Chemical Abstracts Service Registry Number.
f (#) Chemical subject or partially subject to the PIC procedure.
g (+) Chemical qualifying for PIC notification.
h [^{F2} An 'ex' before a code implies that chemicals other than those referred to in the column 'Chemical' may also fall u that subheading.]

Octabromodi ether ^g	pbenya-52-0	251-087-9	2909 30 38	i(1)	sr	
Omethoate	1113-02-6	214-197-8	2930 90 85	p(1)-p(2)	b-b	
[^{F7} Orthosulfa	ลโษิส์ล ี4-77-8	n.a.	ex 2933 59 95	p(1)	b]
[^{F9} Oxadiargy	13 9807-15-3	254-637-6	2934 99 90	p(1)	b]
[^{F12} Oxasulfur	d f ≇4651-06-9	n.a.	ex 2935 90 90	p(1)	b]
Oxydemeton- methyl ^g	-301-12-2	206-110-7	2930 90 85	p(1)	b	
Paraquat ^g	4685-14-7	225-141-7	2933 39 99	p(1)	b	
-	1910-42-5	217-615-7				
-	2074-50-2	218-196-3	-			
Parathion ^f	56-38-2	200-271-7	2920 11 00	p(1)-p(2)	b-b	Please refer to PIC circular at www.pic.int/
Pebulate	1114-71-2	214-215-4	2930 20 00	p(1)-p(2)	b-b	
[^{F2} Pentachlor	76ttfahr7	200-925-1	ex 2903 19 80	i(2)	sr]
Pentachlorop and its salts and esters ^f	lænි්ර-5 and others	201-778-6 and others	2908 11 00 2908 19 00 and others	p(1)-p(2)	b-sr	Please refer to PIC circular at www.pic.int/
[^{F8} Perfluoroo sulfonates (PFOS) C8F17SO2X (X = OH, Metal salt	2795-39-3 70225-14-8	217-179-8 220-527-1 274-460-8 260-375-3 223-980-3 260-837-4	2904 90 95 2904 90 95 2922 12 00 2923 90 00 2935 00 90 2924 29 98	i(1)	sr	1
a Sub-category	y: p(1) — pesticid		lant protection pro		er pesticide includi	ng biocides.
b Use limitation		1	nd i(2) — industria (for the sub-catego	1	ies concerned) acco	ording to Union
c This entry do	Des not affect the e	visting entry for a	sis-1,3-dichloropro	papa (CAS No. 10	061 01 5)	
$\frac{\mathbf{d} [F^1]}{\mathbf{d} [F^1]}$		Ansting entry for e	is-1,5-diemoropro			
e Except moto	e quality of petrol	and diesel fuels (C of the European 1 OJ L 350, 28.12.19 I Abstracts Se	998, p. 58).	the Council of 13 (October 1998
	cal subject or parti			ivice Registi	y inullidel.	
()	cal qualifying for		1			
		es that chemicals of	other than those ref	erred to in the col	umn 'Chemical' ma	ay also fall under

(O-M+), halide, amide, and other derivatives in polymers) ^{g/f}	68081-83-4 and others ncluding	268-357-7	3824 90 97			
Permethrin	52645-53-1	258-067-9	2916 20 00	p(1)	b	
[^{F12} Phorate ^f	298-02-2	206-052-2	ex 2930 90 98	p(1)	b]
Phosalone ^g	2310-17-0	218-996-2	2934 99 90	p(1)	b	
Phosphamide (soluble liquid formulations of the substance that exceed 1 000 g active ingredient/ l) ^f	(mixture, (E) & (Z)	236-116-5	2924 12 00 3808 50 00	p(1)-p(2)	b-b	Please refer to PIC circular at www.pic.int/
[^{F7} Picoxystro	Hih#428-22-5	n.a.	ex 2933 39 99	p(1)	b]
Polybromina biphenyls (PBB) except hexabromo- biphenyl ^f	tæd654-09-6, 27858-07-7 and others	237-137-2, 248-696-7 and others	2903 69 90	i(1)	sr	Please refer to PIC circular at www.pic.int/
Polychlorina terphenyls (PCT) ^f	t 6d 788-33-8	262-968-2	2903 69 90	i(1)	b	Please refer to PIC circular at www.pic.int/
	ry: p(1) — pesticide strial chemical for					ng biocides.
	on: sr — severe res	•				rding to Union
Ũ	loes not affect the e	xisting entry for c	is-1,3-dichloroproj	pene (CAS No 100	61-01-5).	
d [^{F1}]		- •				
e Except mot	or fuels subject to I he quality of petrol S No =	and diesel fuels (98, p. 58).		October 1998
f (#) Chem	ical subject or parti			<u> </u>		
g (+) Chem	ical qualifying for	PIC notification.				
h [^{F2} An 'ex' b that subhead	before a code implie	es that chemicals of	ther than those ref	erred to in the colu	ımn 'Chemical' ma	ay also fall under

Procymidone	32809-16-8	251-233-1	2925 19 95	p(1)	b	
Propachlor ^g	1918-16-7	217-638-2	2924 29 98	p(1)	b	
Propanil	709-98-8	211-914-6	2924 29 98	p(1)	b	
Propham	122-42-9	204-542-0	2924 29 95	p(1)	b	
[^{F5} Propargite		219-006-1	ex 2920 90 70	p(1)	b	1
[^{F12} Propicona	1 602 07-90-1	262-104-4	ex 2934 99 90	p(1)	b	
Propineb ^g	12071-83-9 9016-72-2	235-134-0	ex 2930 20 00	p(1)	b]
Propisochlor	² 86763-47-5	n.a.	2924 29 98	p(1)	b	
[^{F12} Pymetroz	in23312-89-0	n.a.	ex 2933 69 80	p(1)	b]
Pyrazophos ^g	13457-18-6	236-656-1	2933 59 95	p(1)-p(2)	b-b	
[^{F12} Quinoxyf	eh24495-18-7	n.a.	ex 2933 49 90	p(1)	b]
Quintozene ^g	82-68-8	201-435-0	2904 90 85	p(1)-p(2)	b-b	
[^{F9} Rotenone ^g	83-79-4	201-501-9	2932 99 00	p(1)	b	1
Scilliroside	507-60-8	208-077-4	2938 90 90	p(1)	b	
Simazine ^g	122-34-9	204-535-2	2933 69 10	p(1)-p(2)	b-b	
Strychnine	57-24-9	200-319-7	2939 99 00	p(1)	b	
Tecnazene ^g	117-18-0	204-178-2	2904 90 85	p(1)-p(2)	b-b	
[^{F4} Tepraloxy	d1 49 979-41-9	n.a.	ex 2932 99 00	p(1)	b]
Terbufos	13071-79-9	235-963-8	2930 90 85	p(1)-p(2)	b-b	
a Sub-categor i(1) — indu	y: p(1) — pesticid strial chemical for	e in the group of p professional use a	lant protection pro nd i(2) — industria	ducts, p(2) — othe al chemical for pub	r pesticide includi	ng biocides.
b Use limitation legislation.	on: sr — severe re	striction, b — ban	(for the sub-catego	ory or sub-categorie	es concerned) acco	ording to Union
c This entry d	loes not affect the e	existing entry for c	is-1,3-dichloroproj	pene (CAS No 100	61-01-5).	
d [^{F1}]						
relating to the	he quality of petrol	and diesel fuels (OJ L 350, 28.12.19			October 1998
CAS				rvice Registry	y Number.	
() CI	ical subject or part		PIC procedure.			
			ther than those ref	erred to in the colu	ımn 'Chemical' ma	ay also fall under

Tetraethyl lead ^f	78-00-2	201-075-4	2931 00 95	i(1)	sr	Please refer to PIC circular at www.pic.int/
Tetramethyl lead ^f	75-74-1	200-897-0	2931 00 95	i(1)	sr	Please refer to PIC circular at www.pic.int
Thallium sulphate	7446-18-6	231-201-3	2833 29 90	p(1)	b	
[^{F12} Thiameth	okam ⁼ 19-23-4	n.a.	ex 2934 10 00	p(1)	b]
Thiobencarb	¥28249-77-6	248-924-5	2930 20 00	p(1)	b	
Thiocyclam	31895-22-4	250-859-2	2934 99 90	p(1)-p(2)	b-b	
Thiodicarb ^g	59669-26-0	261-848-7	2930 90 85	p(1)	b	
[^{F12} Thiram ^g	137-26-8	205-286-2	ex 2930 30 00	p(1)-p(2)	b-sr]
Tolylfluanid	731-27-1	211-986-9	2930 90 85	p(1)	b	
[^{F7} Triasulfur	o <mark>8</mark> 2097-50-5	n.a.	ex 2935 90 90	p(1)	b]
Triazophos	24017-47-8	245-986-5	2933 99 90	p(1)-p(2)	b-b	
[^{F11} All tributyltin compounds, including:			ex 2931 20 00	p(1)-p(2) i(1)-i(2)	b-b sr-sr	
Tributyltin oxide	56-35-9	200-268-0	ex 2931 20 00			
Tributyltin fluoride	1983-10-4	217-847-9	ex 2931 20 00	_		
			plant protection pro and i(2) — industria			uding biocides.
~ /		1	(for the sub-catego	1		according to Union
c This entry d	loes not affect the	existing entry for	cis-1,3-dichloropro	pene (CAS No 10	0061-01-5).	
d [^{F1}]						
relating to the	he quality of petro	l and diesel fuels (C of the European 1 (OJ L 350, 28.12.19	998, p. 58).		13 October 1998
CAS f (#) Chem	NO =		al Abstracts Se	ervice Regist	ry Number.	
	ical qualifying for		r ic procedure.			
			other than those ret	ferred to in the co	lumn 'Chemical	' may also fall under

that subheading.]

Fributyltin benzoate Fributyltin chloride Fributyltin	4342-36-3 1461-22-9	224-399-8	ex 2931 20	-	1	1
chloride	1461-22-9		00			
ributyltin		215-958-7	ex 2931 20 00	-		
inoleate	24124-25-2	246-024-7	ex 2931 20 00	-		
Fributyltin aphthenate ^f	85409-17-2	287-083-9	ex 2931 20 00]	-		
^{F11} Trichlorfo	a ²⁻⁶⁸⁻⁶	200-149-3	ex 2931 39 90	p(1)-p(2)	b-b]
^{F2} Trichlorob	Jn20-182-1	204-428-0	ex 2903 99 90	i(2)	sr]
^{F4} Triclosan ^g	3380-34-5	222-182-2	ex 2909 50 00	p(2)	b]
[ricyclazole ^g	41814-78-2	255-559-5	2934 99 90	p(1)	b	
Fridemorph	24602-86-6	246-347-3	2934 99 90	p(1)-p(2)	b-b	
^{F4} Triflumuro	€4628-44-0	264-980-3	ex 2924 21 00	p(2)	b]
Trifluralin ^g	1582-09-8	216-428-8	2921 43 00	p(1)	b	
Friorganostar	nnic		2931 00 95	p(2)	sr	
compounds other than ributyltin compounds ^g			and others	i(2)	sr	
^{F4} Tris (2- chloroethyl) bhosphate ^g	115-96-8	204-118-5	ex 2919 90 00	i(1) - i(2)	sr]
			olant protection pro nd i(2) — industria			ling biocides.
		1	(for the sub-catego	1		cording to Union
This entry do	bes not affect the e	existing entry for c	cis-1,3-dichloropro	pene (CAS No 10	061-01-5).	
[^{F1}]						
relating to th	e quality of petrol	and diesel fuels (C of the European I OJ L 350, 28.12.19	998, p. 58).		October 1998
(#) Chemic		= Chemica ially subject to the	1 Abstracts Se	vice Kegistr	y number.	
. ,	cal qualifying for		- To procedure.			

that subheading.]

Tris (2,3- Dibromoproj phosphate ^r	126-72-7 pyl)	204-799-9	2919 10 00	i(1)	sr	Please refer to PIC circular at www.pic.int/
Tris- aziridinyl- phosphinoxia (1,1',1'- phosphoryltr		208-892-5	2933 99 90	i(1)	sr	
Vamidothion	2275-23-2	218-894-8	2930 90 85	p(1)-p(2)	b-b	
Vinclozolin ^g	50471-44-8	256-599-6	2934 99 90	p(1)	b	
[^{F9} Warfarin	81-81-2	201-377-6	2932 20 90	p(1)	b]
Zineb	12122-67-7	235-180-1	2930 20 00 or 3824 90 97	p(1)	b	

a Sub-category: p(1) — pesticide in the group of plant protection products, p(2) — other pesticide including biocides. i(1) — industrial chemical for professional use and i(2) — industrial chemical for public use.

b Use limitation: sr — severe restriction, b — ban (for the sub-category or sub-categories concerned) according to Union legislation.

c This entry does not affect the existing entry for cis-1,3-dichloropropene (CAS No 10061-01-5).

d [^{F1}]

e Except motor fuels subject to Directive 98/70/EC of the European Parliament and of the Council of 13 October 1998 relating to the quality of petrol and diesel fuels (OJ L 350, 28.12.1998, p. 58).

CAS No = Chemical Abstracts Service Registry Number.

f (#) Chemical subject or partially subject to the PIC procedure.

g (+) Chemical qualifying for PIC notification.

h [^{F2}An 'ex' before a code implies that chemicals other than those referred to in the column 'Chemical' may also fall under that subheading.]

Textual Amendments

- **F1** Deleted by Commission Delegated Regulation (EU) 2018/172 of 28 November 2017 amending Annexes I and V to Regulation (EU) No 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals (Text with EEA relevance).
- **F2** Inserted by Commission Delegated Regulation (EU) 2015/2229 of 29 September 2015 amending Annex I to Regulation (EU) No 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals (Text with EEA relevance).
- **F3** Substituted by Commission Delegated Regulation (EU) 2015/2229 of 29 September 2015 amending Annex I to Regulation (EU) No 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals (Text with EEA relevance).
- **F4** Inserted by Commission Delegated Regulation (EU) 2018/172 of 28 November 2017 amending Annexes I and V to Regulation (EU) No 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals (Text with EEA relevance).
- **F5** Inserted by Commission Delegated Regulation (EU) 2019/1701 of 23 July 2019 amending Annexes I and V to Regulation (EU) No 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals (Text with EEA relevance).

- **F6** Substituted by Commission Delegated Regulation (EU) 2019/1701 of 23 July 2019 amending Annexes I and V to Regulation (EU) No 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals (Text with EEA relevance).
- **F7** Inserted by Commission Delegated Regulation (EU) 2019/330 of 11 December 2018 amending Annexes I and V to Regulation (EU) No 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals (Text with EEA relevance).
- **F8** Substituted by Commission Delegated Regulation (EU) No 1078/2014 of 7 August 2014 amending Annex I to Regulation (EU) No 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals (Text with EEA relevance).
- **F9** Inserted by Commission Delegated Regulation (EU) No 1078/2014 of 7 August 2014 amending Annex I to Regulation (EU) No 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals (Text with EEA relevance).
- **F10** Deleted by Commission Delegated Regulation (EU) 2019/1701 of 23 July 2019 amending Annexes I and V to Regulation (EU) No 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals (Text with EEA relevance).
- **F11** Substituted by Commission Delegated Regulation (EU) 2019/330 of 11 December 2018 amending Annexes I and V to Regulation (EU) No 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals (Text with EEA relevance).
- **F12** Inserted by Commission Delegated Regulation (EU) 2020/1068 of 15 May 2020 amending Annexes I and V to Regulation (EU) No 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals (Text with EEA relevance).
- **F13** Deleted by Commission Delegated Regulation (EU) 2015/2229 of 29 September 2015 amending Annex I to Regulation (EU) No 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals (Text with EEA relevance).
- **F14** Substituted by Commission Delegated Regulation (EU) 2018/172 of 28 November 2017 amending Annexes I and V to Regulation (EU) No 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals (Text with EEA relevance).

PART 2

List of chemicals qualifying for PIC notification

(referred to in Article 11)

This list comprises chemicals qualifying for PIC notification. It does not include chemicals that are already subject to the PIC procedure, which are listed in Part 3 of this Annex.

C	hemical	CAS No	Einecs No	[^{F3} CN code] ^e	Category ^a	Use limitation ^b
1,3 dic	- hloroprope	542-75-6 ne	208-826-5	2903 29 00	р	b
a	Category: p -	– pesticides; i — in	dustrial chemical.		·	·
b	Use limitation Service Regist		ction, b — ban (for the	category or categorie	es concerned).CAS No	= Chemical Abstracts
c	[^{F1}]					
d	(#) Chemica	I subject or partiall	y subject to the PIC pro	ocedure.		
e	[^{F2} An 'ex' bef that subheadin		hat chemicals other that	an those referred to in	the column 'Chemica	l' may also fall under

-		1			1.
2- Naphthylamine (naphthalen-2- amine) and its salts		202-080-4, 209-030-0, 210-313-6 and others	2921 45 00	i	b
[^{F5} 2- naphthyloxyaco acid	120-23-0 etic	204-380-0	ex 2918 99 90	р	b]
[^{F4} 3-decen-2- one	10519-33-2	234-059-0	ex 2914 19 90	р	b]
4- Aminobipheny (biphenyl-4- amine) and its salts	92-67-1, 12113-61-3 and others	202-177-1 and others	2921 49 80	i	b
4- Nitrobiphenyl	92-92-3	202-204-7	2904 20 00	1	b
[^{F4} 5-tert- butyl-2,4,6- trinitro-m- xylene	81-15-2	201-329-4	ex 2904 20 00	i	sr]
Acephate	30560-19-1	250-241-2	2930 90 85	p	b
[^{F5} Acetochlor	34256-82-1	251-899-3	ex 2924 29 70	p	b]
[^{F10}		1	1	l	1
F10]					
Amitraz	33089-61-1	251-375-4	2925 29 00	p	b
[^{F7} Amitrole	61-82-5	200-521-5	ex 2933 99 80	р	bJ
Anthraquinone	84-65-1	201-549-0	2914 61 00	p	b
Asbestos fibres: Chrysotile	12001-29-5 or 132207-32-0		2524 90 00	i	b
[^{F5} Asulam	3337-71-1 2302-17-2	222-077-1 218-953-8	ex 2935 90 90	р	b]
Atrazine	1912-24-9	217-617-8	2933 69 10	р	b

 ${\bf a} \qquad {\rm Category:} \ p-{\rm pesticides}; \ i-{\rm industrial \ chemical}.$

b Use limitation: sr — severe restriction, b — ban (for the category or categories concerned).CAS No = Chemical Abstracts Service Registry Number.

 $\mathfrak{c} \quad [^{F1}]$

d (#) Chemical subject or partially subject to the PIC procedure.

e [^{F2}An 'ex' before a code implies that chemicals other than those referred to in the column 'Chemical' may also fall under that subheading.]

[^{F15}]	-				
[^{F9} [^{X1} Azocyclo	t /1 083-11-8	255-209-1	2933 99 80	р	b]]
Benfuracarb	82560-54-1	n.a.	2932 99 00	р	b
Benzidine and its salts	92-87-5, 36341-27-2 and others	202-199-1, 252-984-8 and others	2921 59 90	i	sr
Benzidine derivatives		_			
[^{F4} Benzyl butyl phthalate	85-68-7	201-622-7	ex 2917 34 00	i	sr]
[^{F7} Beta- cypermethrin	65731-84-2	265-898-0	ex 2926 90 70	р	b]
[^{F9} [^{X1} Bitertano]	55179-31-2	259-513-5	2933 99 80	р	b]]
Butralin	33629-47-9	251-607-4	2921 49 00	р	b
Cadusafos	95465-99-9	n.a.	2930 90 99	р	b
Carbaryl	63-25-2	200-555-0	2924 29 95	р	b
[^{F16}]					
Carbosulfan	55285-14-8	259-565-9	2932 99 00	р	b
[^{F8} Chlorate	7775-09-9 10137-74-3 7783-92-8 and others	231-887-4 233-378-2 232-034-9	2829 11 00 2829 19 00 2843 29 00	р	b]
Chlorfenapyr	122453-73-0		2933 99 90	p	sr
[^{F5} Chloropicrin	76-06-2	200-930-9	ex 2904 91 00	р	b]
[^{F12} Chlorothalc	nli897-45-6	217-588-1	ex 2926 90 70	р	b
Chlorpropham	101-21-3	202-925-7	ex 2924 29 70	р	b]
Chlorthal- dimethyl	1861-32-1	217-464-7	2917 39 95	р	b
Chlozolinate	84332-86-5	282-714-4	2934 99 90	р	b
[^{F9} [^{X1} Cinidon- ethyl	142891-20-1	n.a.	2925 19 95	р	b]]
a Category: p —	pesticides; i — indu	strial chemical.			
b Use limitation: Service Registr		on, b — ban (for the	e category or categories	concerned).CAS No	= Chemical Abstracts
c [^{F1}]					

d Chemical subject or partially subject to the PIC procedure. (#)

 $[^{F2}An$ 'ex' before a code implies that chemicals other than those referred to in the column 'Chemical' may also fall under that subheading.] e

-F12 ~1	210000 02 5		2024 10 00		1
[^{F12} Clothianidin	n210880-92-5	n.a.	ex 2934 10 00	p	sr]
[^{F10}]					,
[^{F4} Cybutryne	28159-98-0	248-872-3	ex 2933 69 80	р	b]
[^{F9} [^{X1} Cyclanilic	ld13136-77-9	419-150-7	2924 29 98	р	b
Cyhexatin	13121-70-5	236-049-1	2931 90 90	p	b]]
[^{F12} Desmedipha	ah3684-56-5	237-198-5	ex 2924 29 70	р	b]
[^{F4} Diarsenic pentaoxide	1303-28-2	215-116-9	ex 2811 29 90	i	sr]
Diazinon	333-41-5	206-373-8	2933 59 10	р	sr
Dichlobenil	1194-65-6	214-787-5	2926 90 95	р	b
Dicloran	99-30-9	202-746-4	2921 42 00	р	b
[^{F6} Dichlorvos	62-73-7	200-547-7	ex 2919 90 00	р	b]
Dicofol	115-32-2	204-082-0	2906 29 00	р	b
Dicofol containing < 78 % p, p'-Dicofol or 1 g/kg of DDT and DDT related compounds	115-32-3	204-082-0	2906 29 00	p	b
[^{F4} Diisobutyl phthalate	84-69-5	201-553-2	ex 2917 34 00	i	sr]
Dimethenamid	87674-68-8	n.a.	2934 99 90	р	b
[^{F12} Dimethoate	60-51-5	200-480-3	ex 2930 90 98	р	b]
Diniconazole- M	83657-18-5	n.a.	2933 99 80	р	b
Dinoterb	1420-07-1	215-813-8	2908 99 90	р	b
[^{F5} Diphenylam	inl22-39-4	204-539-4	ex 2921 44 00	p	b]
[^{F12} Diquat, including	2764-72-9 85-00-7	220-433-0 201-579-4	ex 2933 99 80	p	b]
a Category: p —	pesticides; i — indus	trial chemical.			
1 TT 12 24 42	, · .·	1 1 (C (1	, , ·	D CACN	

b Use limitation: sr — severe restriction, b — ban (for the category or categories concerned).CAS No = Chemical Abstracts Service Registry Number.

¢ [^{F1}]

d (#) Chemical subject or partially subject to the PIC procedure.

e [^{F2}An 'ex' before a code implies that chemicals other than those referred to in the column 'Chemical' may also fall under that subheading.]

diquat dibromide					
[^{F7} DPX KE 459 (flupyrsulfuron methyl)	150315-10-9 144740-54-5 -	n.a.	ex 2935 90 90	p	b]
[^{F10}]	<u>.</u>				
Ethalfluralin	55283-68-6	259-564-3	2921 43 00	р	b
[^{F12} Ethopropho	_s 13194-48-4	236-152-1	ex 2930 90 98	р	b]
[^{F9} [^{X1} Ethoxysul	fli26801-58-9	n.a.	2933 59 95	р	b]]
Ethoxyquin	91-53-2	202-075-7	2933 49 90	p	b
[^{F12} Fenamidone	161326-34-7	n.a.	ex 2933 29 90	р	b]
Fenarimol	60168-88-9	262-095-7	2933 59 95	p	b
[^{F2} Fenbutatin oxide	13356-08-6	236-407-7	ex 2931 90 80	р	b]
Fenitrothion	122-14-5	204-524-2	2920 19 00	p	sr
Fenthion	55-38-9	200-231-9	2930 90 85	р	sr
Fentin acetate	900-95-8	212-984-0	2931 00 95	p	b
Fentin hydroxide	76-87-9	200-990-6	2931 00 95	р	b
[^{F7} Fipronil	120068-37-3	n.a.	ex 2933 19 90	р	sr]
[^{F5} Flufenoxuro	n101463-69-8	417-680-3	ex 2924 21 00	р	sr]
Flurprimidol	56425-91-3	n.a.	2933 59 95	p	b
[^{F12} Flurtamone	96525-23-4	n.a.	ex 2932 19 00	р	b
Glufosinate, including glufosinate- ammonium	51276-47-2 77182-82-2	257-102-5 278-636-6	ex 2931 39 90	p	b]
Guazatine	108173-90-6 115044-19-4	236-855-3	3808 99 90	р	b
Indolylacetic acid	87-51-4	201-748-2	2933 99 80	р	b
	pesticides; i — indus		category or categories	concerned) CAS No	= Chemical Abstracts

b Use limitation: sr — severe restriction, b — ban (for the category or categories concerned).CAS No = Chemical Abstracts Service Registry Number.

¢ [^{F1}]

d (#) Chemical subject or partially subject to the PIC procedure.

e [^{F2}An 'ex' before a code implies that chemicals other than those referred to in the column 'Chemical' may also fall under that subheading.]

[^{F7} Iprodione	36734-19-7	253-178-9	ex 2933 21 00	p	b
Isoproturon	34123-59-6	251-835-4	ex 2924 21 00	p	sr
Linuron	330-55-2	206-356-5	ex 2928 00 90	p	b
Maneb	12427-38-2	235-654-8	ex 3824 99 93	p	b]
[^{F1}]				l	
Methyl bromide	74-83-9	200-813-2	2903 39 11	p	b
Methyl parathion ^d	298-00-0	206-050-1	2920 11 00	p	b
Monomethyl- dibromo- diphenyl methane Tradename: DBBT	99688-47-8	401-210-1	2903 69 90	i	b
Monomethyl- Dichloro- Diphenyl methane; Tradename: Ugilec 121 or Ugilec 21		400-140-6	2903 69 90	i	b
Monomethyl- Tetrachlorodipl methane; Tradename: Ugilec 141	76253-60-6 nenyl	278-404-3	2903 69 90	i	b
[^{F5} Naled	300-76-5	206-098-3	ex 2919 90 00	p	b]
Nicotine	54-11-5	200-193-3	2939 99 00	p	b
Nitrofen	1836-75-5	217-406-0	2909 30 90	p	b
Nonylphenols C ₆ H ₄ (OH)C ₉ H	25154-52-3 (phenol, nonyl-),	246-672-0	2907 13 00	i	sr
	84852-15-3 (phenol,	284-325-5			
a Category: p —	pesticides; i — indu	strial chemical.			
b Use limitation: Service Registr		ion, b — ban (for the	e category or categories	concerned).CA	S No = Chemical Abstract
c [^{F1}]					
	subject or partially	subject to the PIC pr	ocedure.		

	4-nonyl-, branched),				
	11066-49-2 (isononylpheno	234-284-4 ol),			
	90481-04-2, (phenol, nonyl-, branched),	291-844-0			
	104-40-5 (P- nonylphenol) and others	203-199-4 and others			
Nonylphenol	9016-45-9,		3402 13 00	i	sr
ethoxylates (C ₂ H ₄ O) _n C ₁₅ H ₂	26027-38-3, 2 69 412-54-4, 37205-87-1, 127087-87-0 and others			p	b
Octabromodiph ether	n8a\$B6-52-0	251-087-9	2909 30 38	i	sr
[^{F7} Orthosulfam	uff 13464-77-8	n.a.	ex 2933 59 95	p	b]
[^{F9} [^{X1} Oxadiargy	β9807-15-3	254-637-6	2934 99 90	p	b]]
[^{F12} Oxasulfuror	n144651-06-9	n.a.	ex 2935 90 90	p	b]
Oxydemeton- methyl	301-12-2	206-110-7	2930 90 85	р	b
Paraquat	4685-14-7	225-141-7	2933 39 99	р	b
	1910-42-5	217-615-7			
	2074-50-2	218-196-3			
[^{F8} Perfluorooct sulfonate derivatives (including polymers), not covered by Perfluorooctan sulfonic acid, Perfluorooctan	68081-83-4 and others e	260-837-4 268-357-7	2924 29 98 3824 90 97	i	sr]
a Category: p —	pesticides; i — indus	trial chemical.			

b Use limitation: sr — severe restriction, b — ban (for the category or categories concerned).CAS No = Chemical Abstracts Service Registry Number.

d (#) Chemical subject or partially subject to the PIC procedure.

e [^{F2}An 'ex' before a code implies that chemicals other than those referred to in the column 'Chemical' may also fall under that subheading.]

c [^{F1}]

sulfonates, Perfluorooctan	2				
sulfonamides, Perfluorooctan					
sulfonyls					
Phosalone	2310-17-0	218-996-2	2934 99 90	p	b
[^{F7} Picoxystrobi	nl17428-22-5	n.a.	ex 2933 39 99	p	b]
Procymidone	32809-16-8	251-233-1	2925 19 95	р	b
Propachlor	1918-16-7	217-638-2	2924 29 98	p	b
[^{F5} Propanil	709-98-8	211-914-6	ex 2924 29 70	p	b
Propargite	2312-35-8	219-006-1	ex 2920 90 70	р	b]
[^{F12} Propineb	12071-83-9 9016-72-2	235-134-0	ex 2930 20 00	p	b]
Propisochlor	86763-47-5	n.a.	2924 29 98	р	b
[^{F12} Pymetrozine	123312-89-0	n.a.	ex 2933 69 80	р	b]
Pyrazophos	13457-18-6	236-656-1	2933 59 95	p	b
[^{F12} Quinoxyfen	124495-18-7	n.a.	ex 2933 49 90	р	b]
Quintozene	82-68-8	201-435-0	2904 90 85	р	b
[^{F9} [^{X1} Rotenone	83-79-4	201-501-9	2932 99 00	р	sr]]
Simazine	122-34-9	204-535-2	2933 69 10	р	b
Tecnazene	117-18-0	204-178-2	2904 90 85	р	b
[^{F4} Tepraloxydir	m149979-41-9	n.a.	ex 2932 99 00	р	b]
[^{F12} Thiamethox	aha3719-23-4	n.a.	ex 2934 10 00	р	sr]
Thiobencarb	28249-77-6	248-924-5	2930 20 00	p	b
Thiodicarb	59669-26-0	261-848-7	2930 90 85	p	b
[^{F12} Thiram	137-26-8	205-286-2	ex 2930 30 00	р	sr]
Tolylfluanid	731-27-1	211-986-9	2930 90 85	p	sr
[^{F7} Triasulfuron	82097-50-5	n.a.	ex 2935 90 90	р	b]
[^{F16}]				I	
[^{F4} Triclosan	3380-34-5	222-182-2	ex 2909 50 00	p	b]
a Category: p —	pesticides; i — indus	strial chemical.			
b Use limitation: Service Registr		on, b — ban (for the	e category or categories	concerned).CAS No	= Chemical Abstracts
c [^{F1}]					
d (#) Chemical	subject or partially s	subject to the PIC pr	ocedure.		

Tricyclazole	41814-78-2	255-559-5	2934 99 90	p	b
Trifluralin	1582-09-8	216-428-8	2921 43 00	p	b
Triorganostann compounds other than tributyltin compounds	ie–		2931 00 95 and others	p	sr
[^{F4} Tris (2- chloroethyl) phosphate	115-96-8	204-118-5	ex 2919 90 00	i	sr]
Vinclozolin	50471-44-8	256-599-6	2934 99 90	p	b

b Use limitation: sr — severe restriction, b — ban (for the category or categories concerned).CAS No = Chemical Abstracts Service Registry Number.

c [^{F1}]

d (#) Chemical subject or partially subject to the PIC procedure.

e [^{F2}An 'ex' before a code implies that chemicals other than those referred to in the column 'Chemical' may also fall under that subheading.]

Editorial Information

X1 Substituted by Corrigendum to Commission Delegated Regulation (EU) No 1078/2014 of 7 August 2014 amending Annex I to Regulation (EU) No 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals (Official Journal of the European Union L 297 of 15 October 2014).

Textual Amendments

- **F15** Deleted by Commission Delegated Regulation (EU) No 1078/2014 of 7 August 2014 amending Annex I to Regulation (EU) No 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals (Text with EEA relevance).
- **F16** Deleted by Commission Delegated Regulation (EU) 2019/330 of 11 December 2018 amending Annexes I and V to Regulation (EU) No 649/2012 of the European Parliament and of the Council concerning the export and import of hazardous chemicals (Text with EEA relevance).

PART 3

List of chemicals subject to the PIC procedure

(referred to in Articles 13 and 14)

(The categories shown are those referred to in the Convention)

Chemical	Relevant CAS number(s)	[^{F3} HS codePure substance] ^c	[^{F3} HS codeMixtures containing substance] ^c	Category
2,4,5-T and its salts and esters	93-76-5 ^b	2918.91	3808.50	Pesticide
[^{F5} Alachlor	15972-60-8	2924.25	3808.93	Pesticide
Aldicarb	116-06-3	2930.80	3808.91	Pesticide]
Aldrin ^a	309-00-2	2903.52	3808.50	Pesticide
[^{F9} Azinphos- methyl	86-50-0	2933.99	3808.10	Pesticide]
Binapacryl	485-31-4	2916.19	3808.50	Pesticide
[^{F7} Carbofuran	1563-66-2	ex 2932.99	3808.91 3808.59	Pesticide]
Captafol	2425-06-1	2930.50	3808.50	Pesticide
Chlordane ^a	57-74-9	2903.52	3808.50	Pesticide
Chlordimeform	6164-98-3	2925.21	3808.50	Pesticide
Chlorobenzilate	510-15-6	2918.18	3808.50	Pesticide
DDT ^a	50-29-3	2903.62	3808.50	Pesticide
Dieldrin ^a	60-57-1	2910.40	3808.50	Pesticide
Dinitro-ortho- cresol (DNOC) and its salts (such as ammonium salt, potassium salt and sodium salt)	534-52-1, 2980-64-5, 5787-96-2, 2312-76-7	2908.99	3808.91 3808.92 3808.93	Pesticide
Dinoseb and its salts and esters	88-85-7 ^b	2908.91	3808.50	Pesticide
1,2- dibromoethane (EDB)	106-93-4	2903.31	3808.50	Pesticide
[^{F5} Endosulfan	115-29-7	2920.30	3808.91	Pesticide]
Ethylene dichloride (1,2- dichloroethane)	107-06-2	2903.15	3808.50	Pesticide
Ethylene oxide	75-21-8	2910.10	3808.50	Pesticide

c [^{F2}An 'ex' before a code implies that chemicals other than those referred to in the column 'Chemical' may also fall under that subheading.]

			3824.81	
Fluoroacetamide	640-19-7	2924.12	3808.50	Pesticide
HCH (mixed isomers) ^a	608-73-1	2903.51	3808.50	Pesticide
Heptachlor ^a	76-44-8	2903.52	3808.50	Pesticide
[^{F12} Hexabromocyc	25637223944, 3194-55-6, 134237-50-6, 134237-51-7, 134237-52-8 and others	2903.89		Industrial]
Hexachlorobenzer	∎ d ª18-74-1	2903.62	3808.50	Pesticide
Lindane ^a	58-89-9	2903.51	3808.50	Pesticide
Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds	10112-91-1, 21908-53-2 and others See also: www.pic.int/	2852.00	3808.50	Pesticide
Monocrotophos	6923-22-4	2924.12	3808.50	Pesticide
[^{F2} Commercial octabromodipheny ether, including	yl	ex 3824.90	ex 3824.90	Industrial
— hexabron ether	36483-60-0 modiphenyl			
— heptabro ether	68928-80-3] modiphenyl			
Parathion	56-38-2	2920.11	3808.50	Pesticide
[^{F2} Commercial pentabromodiphen ether, including	nyl	ex 3824.90	ex 3824.90	Industrial
			le 15(2) of and Annex V to	o this Regulation.
b (#) Only the CAS	S numbers of parent comp	ounds are listed.		

c [^{F2}An 'ex' before a code implies that chemicals other than those referred to in the column 'Chemical' may also fall under that subheading.]

ether	40088-47-9 nodiphenyl 32534-81-9] modiphenyl			
— pentabro ether	modiphenyl			
Pentachloropheno and its salts and esters	l87-86-5⁵	2908.11 2908.19	3808.50 3808.91 3808.92 3808.93 3808.94 3808.99	Pesticide
[^{F9} Perfluorooctane sulfonic acid, Perfluorooctane sulfonates, Perfluorooctane sulfonamides, Perfluorooctane sulfonyls	1763-23-1 2795-39-3 29457-72-5 29081-56-9 70225-14-8 56773-42-3 251099-16-8 4151-50-2 31506-32-8 1691-99-2 24448-09-7 307-35-7 and others	2904.90 2904.90 2904.90 2922.12 2923.90 2935.00 2935.00 2935.00 2935.00 2935.00	3824.90	Industrial]
[^{F12} Phorate	298-02-2	2930.90	3808.50	Pesticide]
Toxaphene ^a	8001-35-2		3808.50	Pesticide
Dustable powder formulations containing a combination of: Benomyl at or above 7 %, Carbofuran at or above 10 % and Thiram at or above 15 %	17804-35-2 1563-66-2 137-26-8		3808.92	Severely hazardous pesticide formulation
[^{F4} Methamidophos	,10265-92-6	ex 2930.80	ex 3808.59	Pesticide]
[^{F1}]				
Methyl- parathion (emulsifiable concentrates	298-00-0	2920.11	3808.50	Severely hazardous pesticide formulation
			le 15(2) of and Annex V to	o this Regulation.
	code implies that chemica		d to in the column 'Chemi	cal' may also fall under

(EC) at or above 19,5 % active ingredient and dusts at or above 1,5 % active				
ingredient) Phosphamidon (soluble liquid formulations of the substance that exceed 1 000 g active ingredient/l)		2924.12	3808.50	Severely hazardous pesticide formulation
Mixture (E) & (Z) isomers	13171-21-6			
(Z)-isomer	23783-98-4			
(E)-isomer	297-99-4			
Asbestos fibres:		2524.10 2524.90	6811.40 6812.80 6812.91 6812.92 6812.93 6812.99 6813.20	Industrial
Crocidolite	12001-28-4	2524.10		
Actinolite	77536-66-4	2524.90		
Anthophyllite	77536-67-5	2524.90		
Amosite	12172-73-5	2524.90		
Tremolite	77536-68-6	2524.90		
Polybrominated biphenyls (PBB)				
— (hexa-) ^a	36355-01-8	—	3824.82	Industrial
— (octa-)	27858-07-7			
— (deca-)	13654-09-6			
Polychlorinated biphenyls (PCB) ^a	1336-36-3		3824.82	Industrial
a These substances a	re subject to an export bar	n in accordance with Artic	ele 15(2) of and Annex V t	o this Regulation.
b (#) Only the CAS	S numbers of parent comp	ounds are listed.		
c [^{F2} An 'ex' before a	code implies that chemic	als other than those referre	ed to in the column 'Chem	ical' may also fall under

Polychlorinated terphenyls (PCT)	61788-33-8	—	3824.82	Industrial
[^{F7} Short-chain chlorinated paraffins	85535-84-8	ex 3824.99		Industrial]
Tetraethyl lead	78-00-2	2931.00	3811.11	Industrial
Tetramethyl lead	75-74-1	2931.00	3811.11	Industrial
[^{F11} All tributyltin compounds, including:		ex 2931.20	3808.59	Pesticide Industrial
Tributyltin oxide	56-35-9	ex 2931.20		
Tributyltin fluoride	1983-10-4	ex 2931.20		
Tributyltin methacrylate	2155-70-6	ex 2931.20		
Tributyltin benzoate	4342-36-3	ex 2931.20		
Tributyltin chloride	1461-22-9	ex 2931.20		
Tributyltin linoleate	24124-25-2	ex 2931.20		
Tributyltin naphthenate ^b	85409-17-2	ex 2931.20]		
[^{F7} Trichlorfon	52-68-6	ex 2931.39	3808.91	Pesticide]
Tris (2,3- dibromopropyl) phosphate	126-72-7	2919.10	3824.83	Industrial

a These substances are subject to an export ban in accordance with Article 15(2) of and Annex V to this Regulation.

b (#) Only the CAS numbers of parent compounds are listed.

c [^{F2}An 'ex' before a code implies that chemicals other than those referred to in the column 'Chemical' may also fall under that subheading.]

Changes to legislation:

There are outstanding changes not yet made to Regulation (EU) No 649/2012 of the European Parliament and of the Council. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. View outstanding changes

Changes and effects yet to be applied to :

- Annex 1 modified by S.I. 2019/720 reg. 5(1)
- Annex 1 modified by S.I. 2019/720, Sch. 4 para. 5 (as inserted) by S.I. 2020/1567
 Sch. 4
- Annex 1 omitted by S.I. 2019/720 Sch. 2 para. 170

Changes and effects yet to be applied to the whole legislation item and associated provisions

- Annex 2 para. 1(d) words substituted by S.I. 2019/720 Sch. 2 para. 171(2)
- Annex 2 para. 2(b) words substituted by S.I. 2019/720 Sch. 2 para. 171(3)(a)
- Annex 2 para. 2(c) words substituted by S.I. 2019/720 Sch. 2 para. 171(3)(b)
- Annex 2 para. 3(b) words substituted by S.I. 2019/720 Sch. 2 para. 171(4)
- Annex 2 para. 5 words substituted by S.I. 2019/720 Sch. 2 para. 171(5)(a)
- Annex 2 para. 5(a) words substituted by S.I. 2019/720 Sch. 2 para. 171(5)(b)
- Annex 2 para. 8 words substituted by S.I. 2019/720 Sch. 2 para. 171(6)(a) (This amendment not applied to legislation.gov.uk. Sch. 2 para. 171(6) substituted immediately before IP completion day by S.I. 2020/1567, reg. 1(2), Sch. 2 para. 59(b))
 - Annex 2 para. 8(b) words substituted by S.I. 2019/720 Sch. 2 para. 171(6)(b)
- Annex 2 para. 8 words substituted by S.I. 2019/720, Sch. 2 para. 171(6)(a) (as substituted) by S.I. 2020/1567 Sch. 2 para. 59(b)
- Annex 2 para. 8(a) words substituted by S.I. 2019/720, Sch. 2 para. 171(6)(b) (as substituted) by S.I. 2020/1567 Sch. 2 para. 59(b)
- Annex 2 para. 8(b) words substituted by S.I. 2019/720, Sch. 2 para. 171(6)(c) (as substituted) by S.I. 2020/1567 Sch. 2 para. 59(b)
- Annex 2 para. 2(b) words substituted in earlier amending provision S.I. 2019/720, Sch. 2 para. 171(3)(a) by S.I. 2020/1567 Sch. 2 para. 59(a)
- Annex 2 para. 3(b) words substituted in earlier amending provision S.I. 2019/720, Sch. 2 para. 171(4) by S.I. 2020/1567 Sch. 2 para. 59(a)
- Annex 4 para. 1(f) words substituted by S.I. 2019/720 Sch. 2 para. 173 (This amendment not applied to legislation.gov.uk. Sch. 2 para. 173 substituted immediately before IP completion day by S.I. 2020/1567, reg. 1(2), Sch. 2 para. 60)
- Annex 4 para. 1(f) words substituted by S.I. 2019/720, Sch. 2 para. 173 (as substituted) by S.I. 2020/1567 Sch. 2 para. 60
- Art. 2(1)(b) words substituted by S.I. 2019/720 Sch. 2 para. 146(2) (This amendment not applied to legislation.gov.uk. Sch. 2 para. 146(2) substituted immediately before IP completion day by S.I. 2020/1567, reg. 1(2), Sch. 2 para. 41(a))
- Art. 2(1)(b) words substituted by S.I. 2019/720, Sch. 2 para. 146(2) (as substituted) by S.I. 2020/1567 Sch. 2 para. 41(a)
- Art. 2(2)(b) words omitted in earlier amending provision S.I. 2019/720, Sch. 2 para. 146(3)(b) by S.I. 2020/1567 Sch. 2 para. 41(b)(i)
- Art. 2(2)(b) words substituted by S.I. 2019/720 Sch. 2 para. 146(3)(a)
- Art. 2(2)(c) words substituted by S.I. 2019/720 Sch. 2 para. 146(3)(b)
- Art. 2(2)(c) words substituted in earlier amending provision S.I. 2019/720, Sch. 2 para. 146(3)(b) by S.I. 2020/1567 Sch. 2 para. 41(b)(ii)
- Art. 2(2)(g) words substituted by S.I. 2019/720 Sch. 2 para. 146(3)(c)
- Art. 2(2)(g) words substituted in earlier amending provision S.I. 2019/720, Sch. 2 para. 146(3)(c) by S.I. 2020/1567 Sch. 2 para. 41(b)(iii)
- Art. 2(2)(h) words substituted by S.I. 2019/720 Sch. 2 para. 146(3)(d)(i)

Art. 2(2)(h) words substituted by S.I. 2019/720 Sch. 2 para. 146(3)(d)(ii) Art. 3(4) words substituted by S.I. 2019/720 Sch. 2 para. 147(2) Art. 3(5)(b) words substituted by S.I. 2019/720 Sch. 2 para. 147(3)(a) Art. 3(5)(b) words substituted by S.I. 2019/720 Sch. 2 para. 147(3)(b) Art. 3(7) words substituted by S.I. 2019/720 Sch. 2 para. 147(4)(a) Art. 3(7) words substituted by S.I. 2019/720 Sch. 2 para. 147(4)(b) Art. 3(7) words substituted in earlier amending provision S.I. 2019/720, Sch. 2 para. 147(4)(b) by S.I. 2020/1567 Sch. 2 para. 41(c) Art. 3(8) words substituted by S.I. 2019/720 Sch. 2 para. 147(5)(a) Art. 3(8) words substituted by S.I. 2019/720 Sch. 2 para. 147(5)(b) (This amendment not applied to legislation.gov.uk. Sch. 2 para. 147(5)(b) substituted for Sch. 2 para. 147(5)(b)(c) immediately before IP completion day by S.I. 2020/1567, reg. 1(2), Sch. 2 para. 42(b)) Art. 3(8) words substituted by S.I. 2019/720 Sch. 2 para. 147(5)(c) (This amendment not applied to legislation.gov.uk. Sch. 2 para. 147(5)(b) substituted for Sch. 2 para. 147(5)(b)(c) immediately before IP completion day by S.I. 2020/1567, reg. 1(2), Sch. 2 para. 42(b)) Art. 3(8) words substituted by S.I. 2019/720, Sch. 2 para. 147(5)(b)(i) (as substituted) by S.I. 2020/1567 Sch. 2 para. 42(b) Art. 3(8) words substituted by S.I. 2019/720, Sch. 2 para. 147(5)(b)(ii) (as substituted) by S.I. 2020/1567 Sch. 2 para. 42(b) Art. 3(9) word inserted by S.I. 2019/720 Sch. 2 para. 147(6)(a) Art. 3(9) words substituted by S.I. 2019/720 Sch. 2 para. 147(6)(b) Art. 3(9) words substituted in earlier amending provision S.I. 2019/720, Sch. 2 para. 147(6)(b) by S.I. 2020/1567 Sch. 2 para. 42(c) Art. 3(10)(a) words substituted by S.I. 2019/720 Sch. 2 para. 147(7)(a) Art. 3(10)(b) words substituted by S.I. 2019/720 Sch. 2 para. 147(7)(b) (This amendment not applied to legislation.gov.uk. Sch. 2 para. 147(7)(b) substituted immediately before IP completion day by S.I. 2020/1567, reg. 1(2), Sch. 2 para. 42(d)) Art. 3(10)(b) words substituted by S.I. 2019/720, Sch. 2 para. 147(7)(b) (as substituted) by S.I. 2020/1567 Sch. 2 para. 42(d) Art. 3(11)(a) words substituted by S.I. 2019/720 Sch. 2 para. 147(8)(a) Art. 3(11)(b) words substituted by S.I. 2019/720 Sch. 2 para. 147(8)(b) (This amendment not applied to legislation.gov.uk. Sch. 2 para. 147(8)(b) substituted immediately before IP completion day by S.I. 2020/1567, reg. 1(2), Sch. 2 para. 42(e)) Art. 3(11)(b) words substituted by S.I. 2019/720, Sch. 2 para. 147(8)(b) (as substituted) by S.I. 2020/1567 Sch. 2 para. 42(e) Art. 3(12) omitted by S.I. 2019/720 Sch. 2 para. 147(9) Art. 3(15) omitted by S.I. 2019/720 Sch. 2 para. 147(10) Art. 3(16) substituted by S.I. 2019/720 Sch. 2 para. 147(11) Art. 3(16) substituted by S.I. 2022/1037 reg. 8(2) Art. 3(16) words substituted in earlier amending provision S.I. 2019/720, Sch. 2 para. 147(11) by S.I. 2020/1567 Sch. 2 para. 42(f)(i) Art. 3(16) words substituted in earlier amending provision S.I. 2019/720, Sch. 2 para. 147(11) by S.I. 2020/1567 Sch. 2 para. 42(f)(iii) Art. 3(16)(a) words substituted in earlier amending provision S.I. 2019/720, Sch. 2 para. 147(11) by S.I. 2020/1567 Sch. 2 para. 42(f)(ii) Art. 3(17) words substituted by S.I. 2019/720 Sch. 2 para. 147(12) Art. 3(17) words substituted in earlier amending provision S.I. 2019/720, Sch. 2 para. 147(12) by S.I. 2020/1567 Sch. 2 para. 42(g) Art. 3(18)(a) words substituted by S.I. 2019/720 Sch. 2 para. 147(13)(a) (This amendment not applied to legislation.gov.uk. Sch. 2 para. 147(13) substituted immediately before IP completion day by S.I. 2020/1567, reg. 1(2), Sch. 2 para. 42(h)) Art. 3(18)(a) words substituted by S.I. 2019/720, Sch. 2 para. 147(13)(a)(i) (as substituted) by S.I. 2020/1567 Sch. 2 para. 42(h)

-	Art. 3(18)(a) words substituted by S.I. 2019/720, Sch. 2 para. 147(13)(a)(ii) (as
	substituted) by S.I. 2020/1567 Sch. 2 para. 42(h)
-	Art. 3(18)(b) words substituted by S.I. 2019/720 Sch. 2 para. 147(13)(a) (This
	amendment not applied to legislation.gov.uk. Sch. 2 para. 147(13) substituted
	immediately before IP completion day by S.I. 2020/1567, reg. 1(2), Sch. 2 para.
	42(h))
-	Art. 3(18)(b) words substituted by S.I. 2019/720, Sch. 2 para. 147(13)(b) (as
	substituted) by S.I. 2020/1567 Sch. 2 para. 42(h)
-	Art. 3(18)(c) words substituted by S.I. 2019/720 Sch. 2 para. 147(13)(b) (This
	amendment not applied to legislation.gov.uk. Sch. 2 para. 147(13) substituted
	immediately before IP completion day by S.I. 2020/1567, reg. 1(2), Sch. 2 para.
	42(h))
-	Art. 3(18)(c) words substituted by S.I. 2019/720, Sch. 2 para. 147(13)(c) (as
	substituted) by S.I. 2020/1567 Sch. 2 para. 42(h)
-	Art. 3(19) words substituted by S.I. 2019/720 Sch. 2 para. 147(14) (This amendment
	not applied to legislation.gov.uk. Sch. 2 para. 147(14) substituted immediately before
	IP completion day by S.I. 2020/1567, reg. 1(2), Sch. 2 para. 42(i))
-	Art. 3(19) words substituted by S.I. 2019/720, Sch. 2 para. 147(14) (as substituted)
	by S.I. 2020/1567 Sch. 2 para. 42(i)
-	Art. 3(22) omitted by S.I. 2019/720 Sch. 2 para. 147(15)
-	Art. 3(23) words omitted by S.I. 2019/720 Sch. 2 para. 147(16)
-	Art. 3(24)-(26) inserted by S.I. 2019/720 Sch. 2 para. 147(17) Art. 3(26) words substituted in earlier amending provision S.L. 2010/720, Sch. 2
-	Art. 3(26) words substituted in earlier amending provision S.I. 2019/720, Sch. 2 para. 147(17) by S.I. 2020/1567 Sch. 2 para. 42(j)
	Art. $5(2)(2A)(2B)$ Art. $5(1)-(3)$ renumbered as Art. $5(2)-(2B)$ in earlier amending
	provision S.I. 2019/720, Sch. 2 para. 149(4) by S.I. 2020/1567 Sch. 2 para. 43(a)
	Art. $5(2)(2A)(2B)$ substituted for Art. $5(2)$ by S.I. 2019/720, Sch. 2 para. 149(4) (as
	amended) by S.I. 2020/1567 Sch. 2 para. 43(a)
_	Art. 5(2)(a) words substituted in earlier amending provision S.I. 2019/720, Sch. 2
	para. 149(4) by S.I. 2020/1567 Sch. 2 para. 43(b)(i)
_	Art. 5(2)(a) words substituted in earlier amending provision S.I. 2019/720, Sch. 2
	para. 149(4) by S.I. 2020/1567 Sch. 2 para. 43(b)(ii)
_	Art. 5(2A)(c) words substituted in earlier amending provision S.I. 2019/720, Sch. 2
	para. 149(4) by S.I. 2020/1567 Sch. 2 para. 43(c)
	Art. 7(1)(d) words substituted in earlier amending provision S.I. 2019/720, Sch.
	2 para. 151(3) by S.I. 2019/1340 reg. 27(3) (This amendment not applied to
	legislation.gov.uk. The affecting statutory instrument has no legal effect. It was made
	under a procedure which meant that it ceased to have effect 28 days after signing
	unless it was debated and approved in Parliament within that time. It was not debated
	and approved within 28 days, so it has expired with no effect.)
-	Art. 7(2)(d) words substituted in earlier amending provision S.I. 2019/720, Sch.
	2 para. 151(4) by S.I. 2019/1340 reg. 27(4) (This amendment not applied to
	legislation.gov.uk. The affecting statutory instrument has no legal effect. It was made
	under a procedure which meant that it ceased to have effect 28 days after signing
	unless it was debated and approved in Parliament within that time. It was not debated
	and approved within 28 days, so it has expired with no effect.)
-	Art. 10(1)(a) words substituted by S.I. 2019/720 Sch. 2 para. 154(2)(a) (This
	amendment not applied to legislation.gov.uk. Sch. 2 para. 154(2) substituted
	immediately before IP completion day by S.I. 2020/1567, reg. 1(2), Sch. 2 para. 47)
-	Art. 10(1)(c) words substituted by S.I. 2019/720 Sch. 2 para. 154(2)(b) (This
	amendment not applied to legislation.gov.uk. Sch. 2 para. 154(2) substituted
	immediately before IP completion day by S.I. 2020/1567, reg. 1(2), Sch. 2 para. 47)
-	Art. 13(7) inserted by S.I. 2019/720 Sch. 2 para. 157(7)
-	Art. 14(6)(a) words substituted by S.I. 2019/720 Sch. 2 para. 158(6)(a)(ii) (This amondment not applied to logiclation govult. Sch. 2 para. 158(6) substituted
	amendment not applied to legislation.gov.uk. Sch. 2 para. 158(6) substituted immediately before IP completion day by S.I. 2020/1567, reg. 1(2), Sch. 2 para.
	immediately before IP completion day by S.I. $2020/1567$, reg. $1(2)$, Scn. 2 para. $51(2)$)
	51(2))

	Art. 14(6)(b) words substituted by S.I. 2019/720 Sch. 2 para. 158(6)(a)(iii) (This amendment not applied to legislation.gov.uk. Sch. 2 para. 158(6) substituted immediately before IP completion day by S.I. 2020/1567, reg. 1(2), Sch. 2 para.
	51(2))
-	Art. 14(7)(b) words substituted by S.I. 2019/720 Sch. 2 para. 158(7)(a)(iv) (This
	amendment not applied to legislation.gov.uk. Sch. 2 para. 158(7) substituted
	immediately before IP completion day by S.I. 2020/1567, reg. 1(2), Sch. 2 para.
	51(3))
_	Art. 15(1)(a) words substituted by S.I. 2019/720 Sch. 2 para. 159(a)
_	Art. 15(1)(a) words substituted in earlier amending provision S.I. 2019/720, Sch. 2
	para. 159(a) by S.I. 2020/1567 Sch. 2 para. 52(a)
_	Art. 23(5) inserted by S.I. 2019/720 Sch. 2 para. 167(f)
_	Art. 23A23B inserted by S.I. 2019/720 Sch. 2 para. 168
_	Art. 23B(1) words substituted in earlier amending provision S.I. 2019/720, Sch. 2
	para. 168 by S.I. 2020/1567 Sch. 2 para. 58(a)
_	Art. 23B(4)-(7) omitted in earlier amending provision S.I. 2019/720, Sch. 2 para.
	168 by S.I. 2020/1567 Sch. 2 para. 58(b)