

Edition 01.2021

Restricted Substance List: ECO PASSPORT by OEKO-TEX®

OEKO-TEX® – International Association for Research and Testing in the Field of Textile and Leather Ecology.



OEKO-TEX®
INSPIRING CONFIDENCE
ECO PASSPORT 

This document is an extensive list of all substances which will cause a trigger in the ECO PASSPORT by OEKO-TEX® CAS-Number Screening. This list is a combination of all substances that are restricted through our ECO PASSPORT, STANDARD 100, LEATHER STANDARD and STeP certifications.

Each substance is listed with CAS number and chemical name as well as with its toxicological properties and other substance lists and literature where they can be found.

Below is a legend for the different toxicity abbreviation and a numbering of the different restricted substance lists and literature.

Toxicity Abbreviations			
AA	Acute Aquatic Toxicity	IrS	Skin Irritation
AT	Acute Mammalian Toxicity	M	Mutagenicity and Genotoxicity
B	Bioaccumulation	N	Neurotoxicity
C	Carcinogenicity	P	Persistence
CA	Chronic Aquatic Toxicity	R	Reproductive Toxicity
D	Developmental Toxicity	Rx	Reactivity
E	Endocrine Activity	SnS	Skin Sensitization
F	Flammability	SnR	Respiratory Sensitization
IrE	Eye Irritation	ST	Systemic/Organ Toxicity

List Numbering

1	American Apparel & Footwear Association Restricted Substance List	30	MAK Mutagen
2	AOEC - Asthmagens	31	MAK Pregnancy Risk
3	Boyes - Neurotoxicants	32	MAK Sensitizing
4	CA DTSC Candidate	33	OR DEQ - Priority Persistent Pollutants
5	CA Prop 65	34	OSPAR - Priority PBTs & EDs & equivalent concern
6	CA Prop 65 (with qualifications)	35	Quebec CSST - WHMIS 1988
7	ChemSec - SIN List	36	RoHS
8	EC - CEPA DSL	37	San Antonio Statement on Brominated and Chlorinated Flame Retardants
9	EC - CEPA Toxic Substances (Sched 1)	38	TEDX - Potential Endocrine Disruptor
10	EC - Ozone depletion substances (EU Ozone)	39	UNEP Stockholm Conv - Persistent Organic Pollutants
11	EU - Annex VI CMRs	40	US CDC - Occupational Carcinogens
12	EU - ESIS PBT	41	US EPA - Chemicals of Concern
13	EU - GHS (H-Statements)	42	US EPA - EPCRA Extremely Hazardous Substances
14	EU - Priority Endocrine Disrupters	43	US EPA - Global Warming Potentials (EPA-GW)
15	EU - REACH Annex XVII CMRs	44	US EPA - IRIS Carcinogens
16	EU - R-Phrases	45	US EPA - Priority PBTs (NWMP)
17	EU - SVHC Authorisation List	46	US EPA - Priority PBTs (PPT)
18	EU - SVHC Candidate List	47	US EPA - Toxics Release Inventory PBTs
19	EU - REACH Annex III	48	US EPA Ozone Depleting Substances (EPA-ODS)
20	G&L - Neurotoxic Chemicals	49	US EPA PPT Chemical Action Plans
21	German FEA - Substances Hazardous to Waters	50	US NIH - Report on Carcinogens
22	GHS - Australia	51	US NIH - Reproductive & Developmental Monographs
23	GHS - Japan	52	WA DoE - PBT
24	GHS - Korea	53	WELL Building Standard Restricted Materials
25	GHS - Malaysia	54	AFIRM
26	GHS - New Zealand	55	EPA
27	IARC	56	GUT - Gemeinschaft unabhängiger Teppichböden
28	Living Building Challenge 3.1 Red List	57	Controlled substance for various countries and/or companies
29	MAK Carcinogen		

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Acenaphthene	83-32-9	C AA	1 4 8 9 23 27 34 35 44 45 47 52 54
Acenaphthylene	208-96-8	C E AA	1 4 9 23 34 35 38 44 45 47 52 54
Acetamidrid (ISO); (E)-N1-[(6-chloro-3-pyridyl)methyl]-N2-cyano-N1-methylacetamidine	135410-20-7	E AT AA CA	13 16 24 26 38
Acetic acid, (2,4,5-trichlorophenoxy)-, isooctyl ester	25168-15-4		34
Actinolite	77536-66-4	C ST (repeated)	1 7 9 11 13 15 22 24 27 28 29 53
Aldicarb	116-06-3	C E AT N (single) AA CA	13 14 16 20 22 24 27 38 42 44
Aldrin	309-00-2	C M R E AT ST (repeated) N (single) IrS IrE AA CA	1 2 5 11 13 14 16 20 21 22 23 24 25 27 31 34 38 39 40 42 44 46 47 52
Alkanes, C14-17, chloro	85535-85-9	C D E AA CA P B	4 8 9 13 16 21 22 29 38 41 54
N-Alkyl(C10-C14)benzenesulfonates	11067-82-6		21
1-Amino-2-methylantraquinone	82-28-0	C	1 4 5 22 27 35 50 54
2-Amino-5-nitrothiazole	121-66-4	C	27
p-Aminoazobenzene	60-09-3	C M AT ST (repeated) SnS AA CA	1 4 5 7 8 11 13 15 16 18 21 22 23 24 26 27 31 32 35 54
o-Aminoazotoluene	97-56-3	C M AT SnS	1 4 5 7 8 11 13 15 16 18 21 22 23 27 29 30 31 32 35 50 54
4-Aminobiphenyl (4-Aminodiphenyl)	92-67-1	C M AT	1 4 5 7 11 13 15 16 18 21 22 23 24 27 29 30 31 50 54
2-(2-Aminoethylamino)ethanol	111-41-1	R D SnS SnR IrS IrE AA P	2 4 7 8 11 13 15 16 21 22 23 26 35
Ammonium salt	29081-56-9	C R D AT ST (repeated) CA P B	4 7 8 9 11 13 15 16 22 29 34 39 49 52 53
Ammonium salts of perfluorononan-1-oic-acid	4149-60-4	C R D AT ST (repeated) IrE	7 9 11 13 18 22
Ammonium-dichromate	7789-09-5	C M R D AT ST (repeated) SnS SnR IrS IrE AA CA P Rx	1 2 4 5 7 8 9 11 13 15 16 17 18 21 22 23 24 26 27 28 29 31 35 36 40
Ammonium-methylarsonate	2321-53-1	D E AT AA CA	13 20 22 35 38
Ammonium-nonadecafluorodecanoate	3108-42-7	C R D	7 9 11 13 15 18

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Aniline	62-53-3	I C M R D A T S T (repeated) N (single) SnS IrS IrE AA CA F	1 2 4 5 7 8 11 13 16 20 21 22 23 24 25 26 27 29 31 32 35 42 44
Aniline-hydrochloride	142-04-1	I C M R A T S T (repea- ted) SnS IrE AA CA	4 5 8 11 13 21 23 24 26 35
o-Anisidine	90-04-0	I C M A T S T (single) S T (repeated) IrE AA	1 4 5 7 8 11 13 15 16 18 21 22 23 25 26 27 29 31 35 40 50 54
Anthophyllite	77536-67-5	I C S T (repeated)	1 7 9 11 13 15 22 24 27 28 29 53
Anthracene	120-12-7	I C E A T S T (single) SnS SnR IrS IrE AA	1 2 4 7 8 9 12 18 21 23 26 27 31 33 34 35 38 44 45 47 52 54
Anthracene oil	90640-80-5	I C M A T SnS IrS	1 4 7 9 11 12 13 17 18 21 22 34 47 52
Anthracene oil, anthracene paste	90640-81-6	I C M A T SnS IrS	1 4 7 9 11 12 13 15 18 21 22 34 47 52
Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	I C M	1 4 7 9 11 12 13 15 18 21 22 34 47 52
Anthracene oil, anthracene paste, distn. lights	91995-17-4	I C M	1 4 7 9 11 12 13 15 18 21 22 34 47 52
Anthracene oil, anthracenelow	90640-82-7	I C M A T SnS IrS	1 4 7 9 11 12 13 15 18 21 22 34 47 52
9,10-Anthracenedione, 1,4-diamino-2-methoxy-	2872-48-2	I P	8 54
9,10-Anthracenedione, 1,4-dihydroxy-5,8-bis[(2-hydroxyethyl)amino]-	3179-90-6		8 35 54
9,10-Anthracenedione, 1,5-dihydroxy-4,8-bis(methylamino)-	3860-63-7	I B	8 54
9,10-Anthracenedione, 1-amino-4,5-dihydroxy-8-(methylamino)-	56524-77-7		8 54
Anthraquinone	84-65-1	I C SnS IrE AA	4 5 7 8 11 13 15 16 21 22 23 27 31
Antimony	7440-36-0	I C M R A T IrS IrE AA CA P	1 2 4 8 13 23 24 26 29 30 31 35 54
Antimony oxide (antimony trioxide)	1309-64-4	I C M R D E A T S T (single) S T (repeated) N (repeated) SnS SnR IrS IrE AA CA P B R x F	4 5 7 8 11 13 16 21 22 23 24 26 27 29 31 35
Antimony oxide (Sb2O5)	1314-60-9	I C A T IrS CA P	8 13 24 26 29
Aromatic 100 (aromatic naphtha, type 1)	64742-95-6	I C M E S T (single) S T (repeated) IrS IrE F	4 7 8 11 13 15 21 22 35 38

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Arsenate(1-), hexafluoro-, potassium	17029-22-0	I C D E A T A A C A	5 9 13 20 22 24 27 29 35 38 40 50
Arsenous acid; sodium salt	7784-46-5	I C M R D E A T S T (repeated) I r S I r E A A C A P	5 8 9 13 20 21 22 23 24 26 27 28 29 30 31 33 35 38 40 42 50
Arsenic acid	7778-39-4	I C M R D E A T S T (repeated) I r S I r E A A C A P	1 5 7 8 9 11 13 17 18 20 21 22 23 24 26 27 28 29 30 31 33 35 38 40 50
Arsenic acid (H3AsO4); copper(2+) salt (2:3)	7778-41-8	I C D E A T A A C A	5 9 13 20 22 24 27 29 35 38 40 50
Arsenic, inorganic	7440-38-2	I C M R D E A T S T (repeated) I r E A A C A P	1 2 4 5 8 9 13 20 21 22 23 24 25 26 27 28 29 30 31 33 35 38 40 44 50 54
Arsonic acid, methyl-, calcium salt (2:1)	5902-95-4	I D E A T A A C A	13 20 22 35 38
Asbestos	1332-21-4	I C M S T (repeated) P	4 5 7 8 9 23 24 27 28 29 31 44 50
Asbestos (all forms, including actinolite, amosite, anthophyllite, chrysotile, crocidolite, tremolite)	12001-28-4	I C M S T (single) S T (repeated)	1 2 4 7 9 11 13 15 22 23 24 27 28 29 35 40 53
Asbestos (all forms, including actinolite, amosite, anthophyllite, chrysotile, crocidolite, tremolite)	12001-29-5	I C M S T (repeated)	1 2 4 7 9 11 13 15 22 23 24 27 28 29 35 53
Asbestos (all forms, including actinolite, amosite, anthophyllite, chrysotile, crocidolite, tremolite)	12172-73-5	I C S T (repeated)	1 2 7 9 11 13 15 22 24 27 28 29 35 53
Asbestos (all forms, including actinolite, amosite, anthophyllite, chrysotile, crocidolite, tremolite)	14567-73-8	I C S T (repeated)	9 24 28 29 35
Asphalt, oxidized	64742-93-4	I C P	8 27
Auramine	492-80-8	I C M A T I r E C A	2 4 5 8 11 13 16 22 23 27 29 30 31
Azinphos-ethyl	2642-71-9	I A T A A C A	13 16 21 22 42
Azinphos-methyl	86-50-0	I R D E A T S n S I r E A A C A	13 16 21 22 23 24 26 31 32 38 42
Azoic diazo component 4 (o-aminoazotoluol, o-toluidin)	2298-13-7	I C M A T S T (single) S T (repeated) N (single) S n S I r E A A C A F	
Barium	7440-39-3	I C D E A T S T (single) N (single) I r S I r E P R x F	2 4 8 20 21 23 26 31 35 38 44 54
Benz[a]anthracene	56-55-3	I C M E A A C A	1 4 5 7 9 11 13 14 15 16 18 22 23 27 29 30 31 33 34 35 38 44 47 50 52 54
Benzenamine, 4,4'-(phenylmethylene)bis[N,N-dimethyl-	129-73-7	I C M E B	8 11 13 16 22 34 38

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Benzenamine, 4,4'-carbonimidoylbis[N,N-dimethyl-, monohydrochloride	2465-27-2	C M AT IrE AA P	8 11 22 23 26 29 30 31
Benzenamine, 4-[(4-nitrophenyl)azo]-	730-40-5	SnS	1 8 31 32 54
Benzenamine, 4-[(4-nitrophenyl)azo]-N-phenyl-	2581-69-3	P B	8 35 54
Benzenamine, 4-ethoxy-	156-43-4	M R AT ST (repeated) SnS IrE AA	8 11 13 16 21 22 23 26 35
Benzenamine, 4-methoxy-, hydrochloride	20265-97-8	AT	8 26
Benzenamine, N-methyl-	100-61-8	D AT ST (repeated) AA CA P F	8 13 16 21 22 23 24 25 26 31 35
Benzene	71-43-2	C M R D E AT ST (single) ST (repeated) N (single) IrS IrE AA CA P F	1 2 4 5 7 8 11 13 15 16 20 21 22 23 24 25 26 27 29 30 31 35 38 40 44 50 54
Benzene, 1,1'-(1-methylethylidene) bis[3,5-dibromo-4-(2-propenyloxy)-	25327-89-3	P	8 21 28 34 37 53
Benzene, 1,1'-(1-methylethylidene)bis[3,5-dibromo-4-methoxy- (di-me-TBBPA)	37853-61-5		34
Benzene, 1,1'-oxybis-, heptabromo deriv.	68928-80-3	D N (single) P	1 4 8 9 20 28 34 36 41 49 52 53
Benzene, 1,1'-oxybis-, hexabromo deriv.	36483-60-0	C D N (single) P B	1 4 8 9 20 28 34 36 41 44 49 52 53
Benzene, 1,1'-oxybis-, tetrabromo deriv.	40088-47-9	C D N (single) AA P B	1 4 8 9 20 23 28 34 35 36 39 41 44 49 52 53
Benzene, 1,1'-sulfonylbis[3,5-dibromo- 4-(2,3-dibromopropoxy)-	42757-55-1	P	8 34
Benzene, 1,2,3,4-tetrachloro-	634-66-2	R AT N (single) AA P B	4 8 9 23 28 31 34 54
Benzene, 1,2,4,5-tetrabromo-3,6-bis(pentabromophen-oxo)-	58965-66-5	P	8 28 34
Benzene, 1,2-dichloro-4-methyl-	95-75-0	R AA P F	8 21 23 54
Benzene, 1,2-dimethyl-	95-47-6	D AT ST (single) ST (repeated) N (single) IrS IrE AA F	8 13 16 21 22 23 24 25 26 31 35
Benzene, 1,3,5-trichloro-	108-70-3	D AT ST (single) IrE P	4 8 21 23 28 31 34 35 54
Benzene, 1,3-dimethyl-	108-38-3	R D AT ST (single) ST (repeated) N (single) IrS IrE AA F	8 13 16 21 22 23 24 25 26 31 35
Benzene, 1,4-dichloro-2-methyl-	19398-61-9	AA P F	8 23 54
Benzene, 1,4-dimethyl-	106-42-3	R D E AT ST (single) ST (repeated) N (single) IrS IrE AA F	8 13 16 21 22 23 24 25 26 31 35 38
Benzene, 1-chloro-2-[2,2-dichloro-1-(4-chlorophenyl) ethyl]-	53-19-0	E N (single) P B	8 14 23 34 38

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Benzene, 1-chloro-2-methyl-	95-49-8	AT ST (single) N (single) IrE AA CA P F	4 8 13 16 21 22 23 35 54
Benzene, 2,4-dichloro-1-methyl-	95-73-8	R N (single) IrS AA P F	8 21 23 54
Benzene, chloromethyl-	25168-05-2	AT CA P	8 13 16 22
Benzene, dibromoethenyl-	31780-26-4		34
Benzene, ethenyl-, ar-bromo derivs., polymers with propene, graft	171091-06-8		21
Benzene, pentabromo(bromomethyl)-	38521-51-6		34
Benzene, tetrachloro-	12408-10-5	P B	4 8 9 28
Benzene, trichloro-	12002-48-1	E P	4 8 14 21 28
Benzenediazonium, 2-methyl-4-[2-(2-methylphenyl) diazenyl]-	35472-85-6	C M R	
Benzenediazonium, 4-chloro-2-methyl-	27165-08-8	C	22
1,2-Benzenedicarboxylic acid, 3,4,5,6-tetrabromo-, 2-(2-hydroxyethoxy)ethyl 2-hydroxypropyl ester	20566-35-2		8 21 28 34
1,2-Benzenedicarboxylic acid, 3,4,5,6-tetrabromo-, disodium salt	25357-79-3		8 28 34
1,2-Benzenedicarboxylic acid, benzyl C7-9-branched and linear alkyl esters	68515-40-2	B	8 21
1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate	68648-93-1	R	1 7 8 18 21 23
1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters; 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate	68515-51-5	R	1 7 18 21
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl-esters, C7-rich (DIHP)	71888-89-6	R D	1 4 7 8 11 13 15 16 17 18 21 22 28 35 41 54
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUP)	68515-42-4	R D	1 4 7 8 11 13 15 16 17 18 21 22 28 41 54
1,2-Benzenedicarboxylic acid, di-C8-10-branched alkyl esters, C9-rich	68515-48-0	C R D E IrS IrE	5 7 8 21 23 26 28 38 41 49 51 53
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4	R	1 4 7 8 11 13 15 16 18 21 22 35 54
1,2-Benzenedicarboxylic acid, diisooctyl ester	27554-26-3		8 21 28 34 41 54
1,2-Benzenedicarboxylic acid, dimethyl ester	131-11-3	C E AT ST (single) N (single) IrE AA P	1 4 8 21 23 26 28 31 35 38 41 44 54
1,2-Benzenedicarboxylic acid, dinonyl ester	84-76-4	E AT	8 21 26 38
1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear	84777-06-0	R AA	1 4 7 11 13 15 16 17 18 21 22 54
1,2-Benzenedicarboxylic acid, dipropyl ester	131-16-8	E	8 14 28 38 41 54
1,3-Benzenediol, 2,4-bis[(2,4-dimethylphenyl)azo]-	5863-44-5	P B	8

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Benzenemethanol, α,α -dimethyl-	617-94-7	AT IrS	8 23 26 54
Benzenesulfonic acid, 3,3'-[(3,3'-dimethyl [1,1'-biphenyl]-4,4'-diyl)bis(azo)] bis[2,4- diamino-5-methyl-, disodium salt [CI Direct Orange 10]	6405-94-3		49
Benzenesulfonic acid, 4-[[3-[(dimethylphenyl)azo]-2,4-dihydroxyphenyl]azo]-; monosodium salt	1320-07-6	P	8
Benzidine [and its salts]	92-87-5	C M AT AA CA	1 2 4 5 7 11 13 15 16 21 22 23 24 27 29 31 35 40 44 50 54
Benzidine dihydrochloride	531-85-1	C AT AA CA	4 5 7 11 13 15 16 22 24 29
Benzo[a]pyrene	50-32-8	C M R E SnS AA CA P	1 4 5 7 8 9 11 13 14 15 16 18 21 22 23 26 27 29 30 31 33 34 35 38 44 46 47 50 52 54
Benzo[b]fluoranthene	205-99-2	C M E AA CA	1 4 5 7 9 11 13 15 16 21 22 23 27 29 30 31 33 34 35 38 44 47 50 52 54
Benzo[e]pyrene	192-97-2	C E AA CA	1 4 7 9 11 13 15 16 22 23 27 34 35 38 47 52 54
Benzo[ghi]perylene	191-24-2	C	1 4 7 9 18 27 33 34 35 44 45 47 52 54
Benzo[j]fluoranthene	205-82-3	C M E AA CA	1 4 5 7 9 11 13 15 16 22 23 27 29 30 31 34 35 38 47 50 52 54
Benzo[k]fluoranthene	207-08-9	C M E AA CA	1 4 5 7 9 11 13 15 16 18 21 22 23 27 29 30 31 33 34 35 38 44 47 50 52 54
Benzoic acid, 2,3,4,5-tetrachloro-6-[[[3-[[hepta-decafluorooctyl)sulfonyl]oxy]phenyl]amino]carbonyl]-; monopotassium salt	57589-85-2	P	8 9
Benzoic acid, 2-[[2-amino-6-[[4'-[(3-carboxy- 4-hydroxyphenyl)azo]-3,3'-dimethoxy[1,1'-biphenyl]-4-yl]azo]-5-hydroxy-7-sulfo-1-naphthaleny l]azo]-5-nitro-; trisodium salt	6739-62-4	C M P	8 22 49
Benzoic acid, 3,3'-[(3,7-disulfo-1,5-naphthalenediyl) bis[azo(6-hydroxy-3,1-phenylene)azo[6(or 7)-sulfo-4,1-naphthalenediyl]azo[1,1'-biphenyl]-4,4'-diylazo]] bis[6-hydroxy-; hexasodium salt	8014-91-3	C	5 7 15 29
Benzoic acid, 3,3'-[thiobis(phenyleneazo)]bis[6-hydroxy-; disodium salt	8003-87-0	P	8

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Benzoic acid, 5-[[4'-[(1-amino-4-sulfo-2-naphthalenyl)azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-; disodium salt	2429-79-0	C	5 7 15 29
Benzoic acid, 5-[[4'-[(7-amino-1-hydroxy-3-sulfo-2-naphthalenyl)azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-; disodium salt	2429-82-5	C R	5 7 15 22 29
Benzoic acid, 5-[[4'-[[8-[(2,4-diaminophenyl)azo]-1-hydroxy-3,6-disulfo-2-naphthalenyl]azo]-3,3'-dimethyl[1,1'-biphenyl]-4-yl]azo]-2-hydroxy-; trisodium salt	6505-12-0	C M P	8 22
Benzotrichloride	98-07-7	C M R A T S T (single) N (single) IrS IrE AA	4 5 7 11 13 15 16 21 22 23 26 27 29 31 33 35 42 44 50 54
Benzyl chloride	100-44-7	C E A T S T (single) S T (repeated) SnS IrS IrE AA P R x F	2 4 5 7 8 11 13 15 16 21 22 23 24 26 27 29 31 38 42 44 54
N2-Benzyl pentachlorophenyl N2-carboxy-L-(2-amino-glutaramate)	13673-51-3	C SnR SnS AA P	
1,1'-Biphenyl, 2,2',3,3',4,4',5,5',6,6'-decabromo-	13654-09-6	C R D E N (single) IrS IrE P	5 8 9 14 20 23 24 28 34 36 50
1,1'-Biphenyl, 2,2',3,4',5'-pentabromo-	73141-48-7	C R D E N (single) IrS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,2',3,4,6-pentabromo-	77910-04-4	C R D E N (single) IrS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,2',3,5',6-pentabromo-	88700-05-4	C R D E N (single) IrS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,2',4,4',5,5'-hexabromo-	59080-40-9	C R D E N (single) IrS IrE	4 5 9 14 20 23 28 34 36 38 50
1,1'-Biphenyl, 2,2',4,4',5-pentabromo-	81397-99-1	C R D E N (single) IrS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,2',4,4',6-pentabromo-	97038-97-6	C R D E N (single) IrS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,2',4,4'-tetrabromo-	66115-57-9	C R D E N (single) IrS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,2',4,5,5'-pentabromo-	67888-96-4	C R D E N (single) IrS IrE	5 9 14 20 23 28 34 36 50
1,1'-Biphenyl, 2,2',4,5,6'-pentabromo-	80274-92-6	C R D E N (single) IrS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,2',4,5',6-pentabromo-	59080-39-6	C R D E N (single) IrS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,2',4,5'-tetrabromo-	60044-24-8	C R D E N (single) IrS IrE	5 9 14 20 23 28 34 36 50
1,1'-Biphenyl, 2,2',4,6,6'-pentabromo-	97063-75-7	C R D E N (single) IrS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,2',4,6'-tetrabromo-	97038-95-4	C R D E N (single) IrS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,2',5,5'-tetrabromo-	59080-37-4	C R D E N (single) IrS IrE	5 9 14 20 23 34 36 50

Substance	CAS No.	Toxicity Abbreviations	List Numbering
1,1'-Biphenyl, 2,2',5,6'-tetrabromo-	60044-25-9	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,2',5-tribromo-	59080-34-1	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,2',6,6'-tetrabromo-	97038-96-5	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,2'-dibromo-	13029-09-9	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,3,3',4'-tetrabromo-	40088-45-7	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,3,4,4',5-pentabromo-	96551-70-1	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2',3,4,4',5-pentabromo-	74114-77-5	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,3',4,4'-tetrabromo-	84303-45-7	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,3,4,5,6-pentabromo-	38421-62-4	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,3',4',5-tetrabromo-	59080-38-5	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,3',5-tribromo-	59080-35-2	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,3'-dibromo-	49602-90-6	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,4,4',6-tetrabromo-	64258-02-2	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,4',5-tribromo-	59080-36-3	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,4',5-trichloro-	16606-02-3	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 46 47 52
1,1'-Biphenyl, 2,4,6-tribromo-	59080-33-0	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,4',6-tribromo-	64258-03-3	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,4'-dibromo-	49602-91-7	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,4-dibromo-	53592-10-2	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,5-dibromo-	57422-77-2	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 2,6-dibromo-	59080-32-9	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 3,3',4,4'-tetrabromo-	77102-82-0	C R D E N (single) rS IrE	5 9 14 20 23 34 36 38 50
1,1'-Biphenyl, 3,3',4,5'-tetrabromo-	97038-98-7	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 3,3',5,5'-tetrabromo-	16400-50-3	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50

Substance	CAS No.	Toxicity Abbreviations	List Numbering
1,1'-Biphenyl, 3,3'-dibromo-	16400-51-4	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 3,4,4',5-tetrabromo-	59589-92-3	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 3,4'-dibromo-	57186-90-0	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 3,4-dibromo-	60108-72-7	C R D E N (single) rS IrE	5 9 14 20 23 34 36 50
1,1'-Biphenyl, 4,4'-dibromo-	92-86-4	C R D E N (single) rS IrE	5 9 14 20 21 23 28 34 36 50
1,1'-Biphenyl, 4-bromo-	92-66-0	C R D E N (single) rS IrE B	5 8 9 14 20 23 34 36 50
1,1'-Biphenyl, dibromo-	27479-65-8		36
Biphenyl-3,3',4,4'-tetrayltetraamine	91-95-2	C M	4 7 11 13 15 16 21 22 31
Bis(2,3-Dibromopropyl)phosphate	5412-25-9		1 28 34 54
1,2-Bis(2,4,6-tribromophenoxy)ethane (BTBPE)	37853-59-1	P	4 7 8 21 28 34 37 53
1,2-Bis(2-methoxyethoxy)ethane	112-49-2	R D	1 4 7 8 11 13 15 16 18 21 22 23 26
Bis(2-methoxyethyl) ether	111-96-6	R D IrE F	1 4 7 8 11 13 15 16 17 18 21 22 23 26 31
Bis(2-methoxyethyl)phthalate	117-82-8	R D E	1 4 7 8 11 13 15 16 17 18 21 22 28 35 38 41 54
2,2-Bis(bromomethyl)-1,3-propanediol	3296-90-0	C M R A T P	4 5 8 23 26 27 28 31 34 50 54
2,2-Bis(chloromethyl)trimethylene bis(bis(2-chloroethyl) phosphate) (V6)	38051-10-4	C M R D E A T S T (repeated) N (repeated) SnS SnR IrS IrE AA CA P B Rx F	4 8 21 28 34
Bis(methyl)tetrabromophthalate	55481-60-2	brominated flame retardant	57
Bis(tributan-1-ylstannyl) 2,3-dibromosuccinate	56323-17-2	R	
Bis(tributan-1-ylstannyl) but-2-enedioate	24291-45-0	R	
Bis(tributylstannyl)fumarate	6454-35-9	C R D E A T S T (repeated) IrS IrE AA CA	2 9 13 14 15 24 29 31 34
Benzen,1,2,4,5-tetrabromo-3-(2,4-dibromophenoxy)-	116995-33-6		36
Bis(tripropyltin)oxide	1067-29-4	E	7
Bisphenol A	80-05-7	R D E S T (single) N (single) SnS IrE AA	1 4 5 7 8 11 13 14 16 18 21 22 23 26 28 31 32 34 35 38 41 49 51 54
Borax decahydrate; disodium tetraborate decahydrate	1303-96-4	R E S T (single) N (single) IrS IrE AA P	1 3 4 7 8 15 18 21 22 23 26 35 38

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Borax pentahydrate; disodium tetraborate pentahydrate	12179-04-3	R D ST (single) N (single) IrE AA	1 3 4 7 15 18 21 22 23 26 31
Boric acid	10043-35-3	R D E ST (single) IrS IrE AA P	1 4 7 8 11 13 15 16 18 21 22 23 26 31 35 38
Boric acid, crude natural	11113-50-1	R P	1 4 7 8 11 13 15 16 18 21 22
Boric acid, disodium salt, disodium tetraborate, anhydrous	1330-43-4	R E AT ST (single) N (single) IrE AA P	1 3 4 7 8 11 13 15 16 18 21 22 23 26 38
Boric oxide	1303-86-2	R ST (single) IrS IrE P	1 4 7 8 11 13 15 16 18 21 22 23 24 26 31 35
Boron sodium oxide (B8Na2O13)	12008-41-2	R ST (single) IrE AA P	7 8 11 13 16 18 22 26
Boron zinc oxide (B6Zn2O11)	12767-90-7	C M R D E AT ST (single) ST (repeated) N (single) N (repeated) SnS SnR IrS IrE AA CA P B Rx F	8 21 22 24
Brominated epoxy resin end-capped with tribromophenol	139638-58-7	IrE	
Bromkal 80	61288-13-9	C R D E N (single) IrS IrE	5 9 14 20 23 34 36 50
Bromo-/chloro-paraffines	68955-41-9	C	
Bromo-/chloro- α olefin	82600-56-4	brominated flame retardant	57
2-Bromo-1,1,1-trifluoroethane	421-06-7		9 48
3-Bromo-1,1,2,2-tetrafluoropropane	679-84-5		9 48
1-Bromo-1,1,2,3,3,3-hexafluoropropane	2252-78-0		9 48
1-Bromo-1,1,3,3,3-pentafluoropropane	460-88-8		9 48
1-Bromo-1,1-difluoroethane	420-47-3		9 48
1-Bromo-2-fluoroethane	762-49-2		9 21 48
Bromobenzylbromotoluene, reaction mass of isomers	99688-47-8	ST (repeated) SnS AA CA	1 13 22
3-Bromobiphenyl	2113-57-7	C R D E N (single) IrS IrE	5 9 14 20 23 34 36 50
Bromobiphenyl	2052-07-5	C R D E N (single) IrS IrE	5 9 14 20 23 28 34 36 50
Bromobiphenyl	26264-10-8	C D	
Bromodifluoromethane	1511-62-2		9 48
4-Bromodiphenylether	101-55-3	C D N (single)	4 9 20 34 36 44 45 52
Bromoethane	74-96-4	C R AT N (single) IrS IrE P F	3 4 5 8 11 13 16 21 22 23 26 27 29 31 35

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Bromofluoromethane	373-52-4		9
Bromophos-ethyl	4824-78-6	E AT AA CA	13 16 21 22 24 34 38
1-Bromopropane	106-94-5	C R D AT ST (single) ST (repeated) N (single) IrS IrE AA P F	1 2 4 5 7 8 11 13 15 16 17 18 21 22 23 27 29 31 35 50 51
Bromotetrafluoroethane (HBFC-124 B1)	124-72-1	AA AT	
Bromotrifluoropropane	421-46-5	AA AT	
1,3-Butadiene homopolymer, brominated	68441-46-3	brominated flame retardant	57
Butanamide, 2,2'-[(3,3'-dichloro[1,1'- biphenyl]-4,4'-diyl)bis(azo)]bis[3-oxo-N-phenyl-	6358-85-6	P B	8 21 35
Butanamide, 2,2'-[(3,3'-dichloro[1,1'- biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4-dimethylphenyl)-3-oxo-	5102-83-0	P B	8 21
Butanamide, 2,2'-[(3,3'-dichloro[1,1'- biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2-methoxyphenyl)-3-oxo-	4531-49-1	P B	8
Butanamide, 2,2'-[(3,3'-dichloro[1,1'- biphenyl]-4,4'-diyl)bis(azo)]bis[N-(4-chloro-2,5 -dimethoxyphenyl)-3-oxo-	5567-15-7	IrE P B	8 21 26
1-Butanesulfonic acid, 1,1,2,2,3,3,4,4,4-nonafluoro-, ammonium salt	68259-10-9	IrE P	7 8 22
1-Butanesulfonic acid, 1,1,2,2,3,3,4,4,4-nonafluoro-; potassium salt	29420-49-3	E IrE P	8 22 38
2-Butene-1,4-diol; 2,3-dibromo-	3234-02-4		8
2-Butenedioic acid (E)-; dimethyl ester	624-49-7	AT SnS IrS IrE	1 8 21 22 26 54
Butyl 2-(2,4,5-trichlorophenoxy)propanoate	13557-98-7	IrE IrS SnS SnR AA CA	
Butyl-(2,4,5-trichlorophenoxy)acetat	53851-79-9	IrE IrS SnS SnR AA CA	
Butylbenzylphthalate (BBP)	85-68-7	C R D E ST (single) IrS AA CA B	1 4 5 7 8 11 13 14 15 16 17 18 21 22 23 24 26 27 28 31 34 35 36 38 41 44 49 51 53 54
C.I. Acid Red 116	3953-74-0	C M AT ST (repeated) SnS AA CA	
C.I. Acid Black 131	12219-01-1	C M AT ST (single) ST (repeated) IrE AA	
C.I. Acid Black 132	12219-02-2	C	22
C.I. Acid Black 209	72827-68-0	C M AT IrS IrE AA CA P	
C.I. Acid Black 28	5850-41-9	C	
C.I. Acid Black 29	12217-14-0	C R	22
C.I. Acid Black 66	6360-59-4	C AT AA CA	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Acid Black 70	8005-88-7	C AT AA CA	
C.I. Acid Black 94	6358-80-1	C AT AA CA	
C.I. Acid Brown 415	97199-27-4	C M AT ST (single) ST (repeated) IrE AA	
C.I. Acid Brown 89	6417-27-2	C M AT ST (single) ST (repeated) IrE AA	
C.I. Acid Green 33	6487-06-5	C M AT ST (repeated) SnS AA CA	
C.I. Acid Orange 16	33340-36-2	C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Acid Orange 17	52749-23-2	C	
C.I. Acid Orange 31	5858-89-9	C	
C.I. Acid Orange 45	2429-80-3	C AT AA CA	
C.I. Acid Orange 55	6459-66-1	C	
C.I. Acid Red 104	8006-06-2	C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Acid Red 107	6416-33-7	C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Acid Red 114	6459-94-5	C M P	4 5 8 11 13 22 23 27 40 49 50
C.I. Acid Red 115	6226-80-8	C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Acid Red 116	1573-46-2	C M AT ST (repeated) SnS AA CA	
C.I. Acid Red 116	6245-62-1	C M AT ST (repeated) SnS AA CA	
C.I. Acid Red 119:1	90880-75-4	C	
C.I. Acid Red 135	5858-37-7	C	
C.I. Acid Red 148	6300-53-4	C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Acid Red 150	6226-78-4	C M AT ST (repeated) SnS AA CA	
C.I. Acid Red 158	8004-55-5	C	22
C.I. Acid Red 16	5858-66-2	C	
C.I. Acid Red 167	61901-41-5	C M AT IrS IrE AA CA P	
C.I. Acid Red 170	6226-81-9	C	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Acid Red 177	8012-09-7	I C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Acid Red 216	8004-49-7	I C	
C.I. Acid Red 22	5864-85-7	I C	
C.I. Acid Red 24	98493-59-5	I C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Acid Red 24	5858-30-0	I C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Acid Red 26:1	8004-46-4	I C	
C.I. Acid Red 26:2	8004-47-5	I C	
C.I. Acid Red 265	6358-43-6	I C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Acid Red 323	6358-34-5	I C AT AA CA	
C.I. Acid Red 5	5858-63-9	I C M AT ST (single) ST (repeated) IrE AA	
C.I. Acid Red 8	4787-93-3	I C	
C.I. acid red 85	3567-65-5	I C R	5 7 15 22 29 35
C.I. Basic Blue 26 [with 0.1% of Michler's ketone]	2580-56-5	I C AT IrE P	1 7 8 18 21 22 54
C.I. Basic Brown 2	6358-83-4	I C	
C.I. Basic Brown 4	8005-78-5	I C	8 22
C.I. Basic Red 111	113741-92-7	I C M AT ST (repeated) SnS AA CA	
C.I. Basic Red 42	12221-66-8	I C	22
C.I. Basic Red 9	569-61-9	I C IrE	1 4 5 7 8 11 13 16 21 22 23 26 27 50 54
C.I. Basic Violet 1	8004-87-3	I C AT IrE AA	8 26 35
C.I. Basic Violet 3 [with 0.1% of Michler's ketone]	548-62-9	I C R AT IrS IrE AA CA	1 4 5 7 8 11 13 15 16 18 21 22 23 26 35 54
C.I. Basic Yellow 82	71872-38-3	I C M AT ST (repeated) SnS AA CA	
C.I. Benzyl violet 4B	1694-09-3	I C AT IrE P	3 4 5 8 11 13 22 23 27
C.I. Direct Black 100	6358-73-2	I C AT AA CA	
C.I. Direct Black 11	6486-52-8	I C AT AA CA	
C.I. Direct Black 126	12239-25-7	I C AT AA CA	
C.I. Direct Black 131	6486-54-0	I C AT AA CA	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Direct Black 14	25156-50-7	C AT AA CA	
C.I. Direct Black 14	4656-30-8	C AT AA CA	
C.I. Direct Black 15	6426-75-1	C AT AA CA	
C.I. Direct Black 154	37372-50-2	C M AT IrS IrE AA CA P	
C.I. Direct Black 20	7237-47-0	C M AT IrS IrE AA CA P	
C.I. Direct Black 27	6360-39-0	C AT AA CA	
C.I. Direct Black 29	25180-14-7	C AT AA CA	
C.I. Direct Black 29	3626-23-1	C AT AA CA	
C.I. Direct Black 30	6459-98-9	C M AT IrS IrE AA CA P	
C.I. Direct Black 34	6473-08-1	C AT AA CA	
C.I. Direct Black 38	1937-37-7	C R D E IrE P B	1 4 5 7 8 11 13 15 16 18 21 22 23 24 26 27 29 35 38 54
C.I. Direct Black 4	25156-49-4	C AT AA CA	
C.I. Direct black 4; disodium salt	2429-83-6	C	5 7 15 29
C.I. Direct Black 40	6449-81-6	C AT AA CA	
C.I. Direct Black 41	6486-53-9	C AT AA CA	
C.I. Direct Black 83	6837-80-5	C AT AA CA	
C.I. Direct Black 86	6449-34-9	C M AT IrS IrE AA CA P	
C.I. Direct Black 87	8015-03-0	C M AT IrS IrE AA CA P	
C.I. Direct Blue 1, free acid	3841-14-3		49
C.I. Direct Blue 10	25180-23-8	C M E AT	
C.I. Direct Blue 11	6451-04-3	C AT AA CA	
C.I. Direct Blue 12	6428-97-3	C M E AT	
C.I. Direct Blue 131	6661-39-8	C AT AA CA	
C.I. Direct Blue 136	6473-30-9	C M E AT	
C.I. Direct Blue 15	2429-74-5	C M E P	4 5 8 11 13 22 23 26 27 38 40 49 50
C.I. Direct Blue 151	110735-25-6	C M E AT	
C.I. Direct Blue 151	25255-05-4	C M E AT	
C.I. Direct Blue 16	6426-66-0	C AT AA CA	
C.I. Direct Blue 160	12222-02-5	C M	22
C.I. Direct Blue 163	6548-42-1	C	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Direct Blue 173	12235-72-2	I C M E A T	
C.I. Direct Blue 177	6426-76-2	I C A T A A C A	
C.I. Direct Blue 183	6416-69-9	I C M E A T	
C.I. Direct Blue 19	6426-68-2	I C A T A A C A	
C.I. Direct Blue 192	159202-76-3	I C M E A T	
C.I. Direct Blue 2	25180-19-2	I C A T A A C A	
C.I. Direct Blue 201	60800-55-7	I C M E A T	
C.I. Direct Blue 21	6420-09-3	I C M A T I r S I r E A A C A P	
C.I. Direct Blue 215	6771-80-8	I C M E A T	
C.I. Direct Blue 218	28407-37-6	I C A T P	4 5 8 11 13 22 23 40 49 50
C.I. Direct Blue 22	25180-26-1	I C M E A T	
C.I. Direct Blue 22, disodium salt	2586-57-4	I C M	22 49
C.I. Direct Blue 23	6771-79-5	I C M E A T	
C.I. Direct Blue 230	6527-65-7	I C A T A A C A	
C.I. Direct Blue 231	2609-87-2	I C M A T I r S I r E A A C A P	
C.I. Direct Blue 25	25180-27-2	I C M A T I r S I r E A A C A P	
C.I. Direct Blue 26	7082-31-7	I C A T A A C A	
C.I. Direct Blue 27	6420-15-1	I C M A T I r S I r E A A C A P	
C.I. Direct Blue 3	2429-72-3	I C M A T I r S I r E A A C A P	
C.I. Direct Blue 30	6656-08-2	I C M E A T	
C.I. Direct Blue 31	5442-09-1	I C M A T I r S I r E A A C A P	
C.I. Direct Blue 35	6473-33-2	I C M E A T	
C.I. Direct Blue 36	6473-34-3	I C M E A T	
C.I. Direct Blue 37	6655-98-7	I C M E A T	
C.I. Direct Blue 38	1324-83-0	I C A T A A C A	
C.I. Direct Blue 39	6360-70-9	I C M A T I r S I r E A A C A P	
C.I. Direct Blue 4	4247-14-7	I C M E A T	
C.I. Direct Blue 42	6426-71-7	I C A T A A C A	
C.I. Direct Blue 43	7273-59-8	I C A T A A C A	
C.I. Direct Blue 45	6428-87-1	I C M E A T	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Direct Blue 48	6459-89-8	C AT AA CA	
C.I. Direct Blue 49	6426-73-9	C AT AA CA	
C.I. Direct Blue 50	6428-99-5	C M E AT	
C.I. Direct Blue 51	6360-65-2	C AT AA CA	
C.I. Direct Blue 58	6426-69-3	C AT AA CA	
C.I. Direct Blue 6	2602-46-2	C R D	1 4 5 7 11 13 15 16 22 23 27 29 35 54
C.I. Direct Blue 60	13217-73-7	C M AT IrS IrE AA CA P	
C.I. Direct Blue 63	6441-90-3	C	
C.I. Direct Blue 64	6426-74-0	C AT AA CA	
C.I. Direct Blue 65	6473-26-3	C M E AT	
C.I. Direct Blue 8	25180-22-7	C M E AT	
C.I. Direct Blue 9	6428-98-4	C M E AT	
C.I. Direct brown 1	3811-71-0	C	5 7 15 29
C.I. Direct Brown 1:2	2586-58-5	C AT AA CA	
C.I. Direct Brown 101	3626-29-7	C AT AA CA	
C.I. Direct Brown 101	8626-29-7	C AT AA CA	
C.I. Direct Brown 127	6473-10-5	C AT AA CA	
C.I. Direct Brown 13	8003-82-5	C AT AA CA	
C.I. Direct Brown 14	8002-97-9	C AT AA CA	
C.I. Direct Brown 147	8003-80-3	C M AT IrS IrE AA CA P	
C.I. Direct Brown 147	6661-31-0	C	
C.I. Direct Brown 151	10130-38-8	C AT AA CA	
C.I. Direct brown 154	6360-54-9	C	5 7 15 29
C.I. Direct Brown 158	6449-84-9	C AT AA CA	
C.I. Direct Brown 159	10214-11-6	C AT AA CA	
C.I. Direct Brown 17	6661-48-9	C AT AA CA	
C.I. Direct Brown 173	6826-64-8	C AT AA CA	
C.I. Direct Brown 175	6528-58-1	C AT AA CA	
C.I. Direct Brown 2	25255-06-5	C AT AA CA	
C.I. Direct Brown 20	1324-67-0	C AT AA CA	
C.I. Direct Brown 21	6442-05-3	C AT AA CA	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Direct Brown 215	83606-72-8	C AT AA CA	
C.I. Direct Brown 222	64743-15-3		49
C.I. Direct Brown 223	76930-14-8	C M AT IrS IrE AA CA P	
C.I. Direct Brown 24	8003-74-5	C AT AA CA	
C.I. Direct Brown 25	33363-87-0	C AT AA CA	
C.I. Direct Brown 26	8003-55-2	C AT AA CA	
C.I. Direct Brown 27	6360-29-8	C AT AA CA	
C.I. Direct Brown 31	25180-41-0	C AT AA CA	
C.I. Direct brown 31; tetrasodium salt	2429-81-4	C	5 7 15 29
C.I. Direct Brown 33	1324-87-4	C AT AA CA	
C.I. Direct Brown 39	6473-06-9	C AT AA CA	
C.I. Direct Brown 43	6471-44-9	C AT AA CA	
C.I. Direct Brown 46	8003-51-8	C AT AA CA	
C.I. Direct Brown 5	6844-77-5	C AT AA CA	
C.I. Direct Brown 51	25180-43-2	C AT AA CA	
C.I. Direct Brown 51	4623-91-0	C AT AA CA	
C.I. Direct Brown 54	8003-50-7	C AT AA CA	
C.I. Direct Brown 56	6486-31-3	C AT AA CA	
C.I. Direct Brown 57	6360-28-7	C AT AA CA	
C.I. Direct Brown 58	6426-59-1	C AT AA CA	
C.I. Direct Brown 59	6247-51-4	C AT AA CA	
C.I. Direct brown 59; disodium salt	3476-90-2	C	5 7 15 29
C.I. Direct Brown 6	25180-39-6	C AT AA CA	
C.I. Direct brown 6; disodium salt	2893-80-3	C	5 7 15 29
C.I. Direct Brown 60	6426-57-9	C AT AA CA	
C.I. Direct Brown 61	6505-33-5	C AT AA CA	
C.I. Direct Brown 62	8003-56-3	C AT AA CA	
C.I. Direct Brown 68	6449-85-0	C AT AA CA	
C.I. Direct Brown 7	6837-86-1	C AT AA CA	
C.I. Direct Brown 70	6428-42-8	C AT AA CA	
C.I. Direct Brown 73	6428-43-9	C AT AA CA	
C.I. Direct Brown 75	1324-84-1	C AT AA CA	
C.I. Direct Brown 79	6483-77-8	C AT AA CA	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Direct Brown 86	6486-30-2	C AT AA CA	
C.I. Direct Brown 95	16071-86-6	C R P	4 5 7 8 11 13 15 22 23 24 27 29 35 54
C.I. Direct Green 10	6360-61-8	C AT AA CA	
C.I. Direct Green 12	6486-55-1	C AT AA CA	
C.I. Direct Green 19	6486-58-4	C AT AA CA	
C.I. Direct Green 20	6360-69-6	C M AT IrS IrE AA CA P	
C.I. Direct Green 21	8003-52-9	C AT AA CA	
C.I. Direct Green 22	6360-33-4	C AT AA CA	
C.I. Direct Green 39	6360-57-2	C AT AA CA	
C.I. Direct Green 57	6428-95-1	C M E AT	
C.I. Direct Green 58	110735-26-7	C AT AA CA	
C.I. Direct Green 6	25180-46-5	C AT AA CA	
C.I. Direct Green 60	6426-56-8	C AT AA CA	
C.I. Direct Green 7	6360-64-1	C AT AA CA	
C.I. Direct Green 8	25180-47-6	C AT AA CA	
C.I. Direct Green 8:1	76012-70-9	C AT AA CA	
C.I. Direct green 8; trisodium salt	5422-17-3	C	5 7 15 29
C.I. Direct Green 85	72390-60-4	C M AT IrS IrE AA CA P	
C.I. Direct Green 9	6360-62-9	C AT AA CA	
C.I. Direct Orange 1	54579-28-1	C R	22
C.I. Direct Orange 101	6528-39-8	C AT AA CA	
C.I. Direct Orange 108	6358-79-8	C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Direct Orange 13	6470-22-0	C M AT IrS IrE AA CA P	
C.I. Direct Orange 2	8005-97-8	C AT AA CA	
C.I. Direct Orange 25	6486-43-7	C AT AA CA	
C.I. Direct Orange 30	6420-04-8	C M AT IrS IrE AA CA P	
C.I. Direct Orange 31	6420-03-7	C M AT IrS IrE AA CA P	
C.I. Direct Orange 33	13190-99-3	C AT AA CA	
C.I. Direct Orange 6	6637-88-3	C M AT IrS IrE AA CA P	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Direct Orange 6 (Disodiumsalt)	61814-85-5	I C M P	
C.I. Direct Orange 7	2868-76-0	I C M AT IrS IrE AA CA P	
C.I. Direct Orange 8	64083-59-6	I C AT AA CA	
C.I. Direct Red 1	25188-24-3	I C AT AA CA	
C.I. Direct red 1; disodium salt	2429-84-7	I C	5 7 15 29
C.I. Direct Red 10	2429-70-1	I C AT AA CA	
C.I. Direct Red 10	25188-29-8	I C AT AA CA	
C.I. Direct Red 119	6404-55-3	I C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Direct Red 123	6470-23-1	I C M AT ST (single) ST (repeated) IrE AA	
C.I. Direct Red 126	6369-36-4	I C	
C.I. Direct Red 13	25188-30-1	I C AT AA CA	
C.I. Direct Red 13	1937-35-5	I C AT AA CA	
C.I. Direct Red 14	6420-42-4	I C M AT ST (single) ST (repeated) IrE AA	
C.I. Direct Red 142	6826-61-5	I C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Direct Red 15	5413-69-4	I C M AT IrS IrE AA CA P	
C.I. Direct Red 168	6404-53-1	I C	
C.I. Direct Red 17	25188-32-3	I C AT AA CA	
C.I. Direct Red 17	2769-07-5	I C AT AA CA	
C.I. Direct Red 18	6548-26-1	I C AT AA CA	
C.I. Direct Red 21	6406-01-5	I C M AT IrS IrE AA CA P	
C.I. Direct Red 22	6448-80-2	I C M AT IrS IrE AA CA P	
C.I. Direct Red 24	25188-08-3	I C M AT ST (single) ST (repeated) IrE AA	
C.I. Direct Red 26	25188-35-6	I C M AT ST (single) ST (repeated) IrE AA	
C.I. Direct Red 29	6426-54-6	I C AT AA CA	
C.I. Direct Red 33	6253-15-2	I C AT AA CA	
C.I. Direct Red 34	574-65-2	I C M AT IrS IrE AA CA P	
C.I. Direct Red 39; disodium salt	6358-29-8		49
C.I. Direct Red 42	6548-39-6	I C AT AA CA	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Direct Red 43	6486-50-6	I C AT AA CA	
C.I. Direct Red 44	18031-82-8	I C AT AA CA	
C.I. Direct Red 44	2302-97-8	I C AT AA CA	
C.I. Direct Red 52	6797-93-9	I C AT AA CA	
C.I. Direct Red 53	6375-58-2	I C AT AA CA	
C.I. Direct Red 55	6227-08-3	I C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Direct Red 56	6406-05-9	I C M AT IrS IrE AA CA P	
C.I. Direct Red 59	6655-94-3	I C AT AA CA	
C.I. Direct Red 60	6486-49-3	I C AT AA CA	
C.I. Direct Red 61	6470-31-1	I C AT AA CA	
C.I. Direct Red 61	25188-40-3	I C AT AA CA	
C.I. Direct Red 64	6417-30-7	I C M AT ST (single) ST (repeated) IrE AA	
C.I. Direct Red 65	6369-37-5	I C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Direct Red 67	6598-56-7	I C M AT IrS IrE AA CA P	
C.I. Direct Red 68	6405-98-7	I C M AT IrS IrE AA CA P	
C.I. Direct Red 7	2868-75-9	I C M E AT	
C.I. Direct Red 7	25188-28-7	I C M E AT	
C.I. Direct Red 72	8005-64-9	I C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Direct Red 73	6460-01-1	I C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Direct Red 74	8003-75-6	I C AT AA CA	
C.I. Direct Red 88	6459-86-5	I C AT AA CA	
C.I. Direct Violet 1	25188-44-7	I C AT AA CA	
C.I. Direct Violet 1	2586-60-9	I C AT AA CA	
C.I. Direct Violet 12	2429-75-6	I C AT AA CA	
C.I. Direct Violet 12	25188-47-0	I C AT AA CA	
C.I. Direct Violet 13	13478-92-7	I C M E AT	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Direct Violet 14	6420-38-8	I C I	
C.I. Direct Violet 17	6426-65-9	I C AT AA CA	
C.I. Direct Violet 21	25188-48-1	I C M AT IrS IrE AA CA P	
C.I. Direct Violet 21	6470-45-7	I C M AT IrS IrE AA CA P	
C.I. Direct Violet 22	25329-82-2	I C AT AA CA	
C.I. Direct violet 22; trisodium salt	6426-67-1	I C I	5 7 15 29
C.I. Direct Violet 27	6426-64-8	I C AT AA CA	
C.I. Direct Violet 3	6507-83-1	I C AT AA CA	
C.I. Direct Violet 32	6428-94-0	I C M E AT	
C.I. Direct Violet 36	6472-94-2	I C AT AA CA	
C.I. Direct Violet 37	6473-24-1	I C M E AT	
C.I. Direct Violet 38	6426-77-3	I C AT AA CA	
C.I. Direct Violet 39	25188-51-6	I C M AT IrS IrE AA CA P	
C.I. Direct Violet 39	6059-34-3	I C M AT IrS IrE AA CA P	
C.I. Direct Violet 4	6472-95-3	I C AT AA CA	
C.I. Direct Violet 42	6459-88-7	I C AT AA CA	
C.I. Direct Violet 43	17094-92-7	I C AT AA CA	
C.I. Direct Violet 43	6426-63-7	I C AT AA CA	
C.I. Direct Violet 45	6426-72-8	I C AT AA CA	
C.I. Direct Violet 5	6227-01-6	I C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Direct Violet 85	6507-84-2	I C AT AA CA	
C.I. Direct Yellow 1	101985-05-1	I C AT AA CA	
C.I. Direct Yellow 1	494-77-9	I C AT AA CA	
C.I. Direct Yellow 1	6472-91-9	I C AT AA CA	
C.I. Direct Yellow 2	6459-95-6	I C M AT IrS IrE AA CA P	
C.I. Direct Yellow 20	6426-62-6	I C AT AA CA	
C.I. Direct Yellow 24	6486-29-9	I C AT AA CA	
C.I. Direct Yellow 48	6459-97-8	I C M AT IrS IrE AA CA P	
C.I. Dispers blue 106	68516-81-4	I SnS	32
C.I. Dispers blue 124	15141-18-1	I SnS	32

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Disperse Blue 1	2475-45-8	C SnS IrS IrE	1 4 5 7 8 11 13 15 16 22 23 27 35 50 54
C.I. Disperse Blue 102	12222-97-8		
C.I. Disperse Blue 106	12223-01-7		1 54
C.I. Disperse Blue 124	61951-51-7		1 54
C.I. Disperse Blue 3	2475-46-9		8 35 54
C.I. Disperse Blue 35	12222-75-2		1
C.I. Disperse Blue 35	56524-76-6	C	
C.I. Disperse Brown 223	73398-45-5	C	
C.I. Disperse Orange 149	151126-94-2	C	
C.I. Disperse Orange 37/59/76	12223-33-5	C	
C.I. Disperse Orange 37/59/76	51811-42-8	C	
C.I. Disperse Orange 54	12223-31-3	C	
C.I. Disperse Orange 60	12270-44-9	C	
C.I. Disperse Red 151	61968-47-6	C M AT ST (repeated) SnS AA CA	
C.I. Disperse Red 220	65907-69-9	C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Disperse Red 221	64426-35-3	C	
C.I. Disperse Yellow 218	83929-90-2	C	22
C.I. Disperse Yellow 3	2832-40-8	C M SnS P	1 4 5 8 11 13 16 21 22 23 26 27 31 32 54
C.I. Disperse Yellow 39	12236-29-2	C	
C.I. Disperse Yellow 49	54824-37-2	C	
C.I. Disperse Yellow 56	54077-16-6	C M AT ST (repeated) SnS AA CA	
C.I. Disperse Yellow 9	6373-73-5	C	
C.I. Pigment White 1	1344-36-1	C R D AT ST (repea- ted) N (single) AA CA	3 5 9 11 13 15 20 24 47 50
C.I. Pigment Yellow 14	7621-06-9	C	
C.I. Solvent Orange 13	6300-42-1	C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Solvent Orange 14	6368-70-3	C M AT ST (repeated) SnS AA CA	
C.I. Solvent Orange 7	2653-66-9	C	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Solvent Red 110	12217-00-4	C M AT ST (repeated) SnS AA CA	
C.I. Solvent Red 164	71819-51-7	C	22
C.I. Solvent Red 164	92257-31-3	C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Solvent Red 31	6226-90-0	C M AT ST (repeated) SnS AA CA	
C.I. Solvent Red 32	6406-53-7	C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Solvent Red 68	61813-90-9	C M AT ST (repeated) SnS AA CA	
C.I. Solvent Yellow 12	6370-43-0	C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Solvent Yellow 14	842-07-9	C M SnS AA CA P B	1 4 5 8 11 13 16 22 23 26 27 35
C.I. Solvent Yellow 20	6408-41-9	C M AT ST (single) ST (repeated) N (single) SnS IrE AA CA F	
C.I. Solvent Yellow 72	61813-98-7	C M AT ST (single) ST (repeated) IrE AA	
Cacodylicacid	75-60-5	C D E AT AA CA	5 13 20 21 22 27 35 38 44
Cadmium	7440-43-9	C M R D E AT ST (repeated) AA CA P F	1 2 4 5 7 8 9 11 13 15 16 18 21 22 23 24 25 26 27 28 29 30 31 33 34 35 36 38 40 44 45 50 52 54
Cadmiumchloride	10108-64-2	C M R E AT ST (repeated) AA CA P	1 4 5 7 8 9 11 13 15 16 18 21 22 23 24 26 27 28 29 31 33 35 36 38 40 50
Cadmiumhydroxide	21041-95-2	C M R AT ST (repeated) AA CA	5 7 11 13 15 16 18 22 23 24 27 36 40 50
Cadmiumnitrate; 4-hydrate	10022-68-1	C M R AT ST (repeated) IrS IrE AA CA	5 9 13 18 22 23 24 26 27 28 29 36 40 50
Cadmiumoxide	1306-19-0	C M R AT ST (repeated) IrS IrE AA CA P	1 4 5 7 8 9 11 13 15 16 18 21 22 23 24 26 27 28 29 31 35 36 40 42 50
Cadmiumsulphate	10124-36-4	C M R AT ST (repeated) IrS IrE AA CA P	1 4 5 7 8 9 11 13 15 16 18 21 22 23 24 26 27 28 29 31 33 35 40 50

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Cadmiumsulphide	1306-23-6	I C M R AT ST (single) ST (repeated) AA CA P	4 5 7 8 11 13 15 16 18 21 22 23 24 26 27 28 31 35 36 40 50
Calciumarsenate	7778-44-1	I C M R D E AT IrE AA CA P	1 5 7 8 9 11 13 15 18 20 21 22 23 24 27 28 29 30 31 35 38 40 42 50
Calciumchromate	13765-19-0	I C M R D AT ST (repeated) SnS SnR IrS IrE AA CA P	4 5 7 8 9 11 13 15 16 22 23 24 27 28 29 35 36 40
Captafol	2425-06-1	I C M AT SnS SnR IrS IrE AA CA	2 5 11 13 15 16 22 23 24 25 27 40 50
Carbamic acid, 1H-benzimidazol-2-yl-, methyl ester	10605-21-7	I M R D E ST (single) AA CA P	8 11 13 14 15 16 21 22 23 26 30 31 38
Carbamicacid, (4-methyl-1,3-phenylene)bis-, bis[2-[ethyl[(perfluoro-C4- 8-alkyl)sulfonyl]amino]ethyl] ester	68081-83-4	I P	8
Carbamicacid, [5-[[[2-[[[heptadecafluorooctyl] sulfonyl] methylamino]ethoxy]carbonyl]amino]-2-methylphenyl]-, 9-octadecenyl ester, (Z)-	94313-84-5	I P	8
Carbaryl	63-25-2	I C R D E AT N (single) IrS IrE AA	2 5 11 13 14 16 20 21 22 23 24 26 27 31 38
Carbondisulfide	75-15-0	I M R D E AT ST (single) ST (repeated) N (single) IrS IrE AA P F	1 2 4 5 7 8 11 13 14 16 20 21 22 23 24 25 26 31 35 38 42 54
Carbonicacid; bis(pentachlorophenyl)ester	7497-08-7	I B C	55
Carbonicacid; cadmium salt (1:1)	513-78-0	I C M R AT ST (repeated) AA CA P	5 7 8 11 13 15 16 18 22 23 24 26 27 28 35 36 40 50
Carbonicacid; lead(2+) salt (1:1)	598-63-0	I C M R D AT ST (repeated) N (single) SnS AA CA P	3 5 8 9 11 13 15 20 22 23 24 26 27 28 29 35 36 44 47 50 53
Carbonicdichloride, polymer with 4,4'-(1-methylethyli-dene)bis[2,6-dibromophenol]	28906-13-0	I P	8
Carbonicdichloride, polymer with 4,4'-(1-methylethyli-dene)bis[2,6-dibromophenol] and 4,4'-(1-methylethyli-dene)bis[phenol]	32844-27-2	I P	8
Carbonicdichloride, polymer with 4,4'-(1-methylethyli-dene)bis[2,6-dibromophenol] and phenol	94334-64-2	I P	8 21 28 34
Carbonicdichloride, polymer with 4,4'-(1-methylethyli-dene)bis[2,6-dibromophenol], 2,4,6-tribromophenyl ester	71342-77-3	I P	8 21 28 34

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Carbontetrachloride	56-23-5	C R D E A T S T (repeated) I r S I r E A A C A P	1 2 4 5 8 11 13 16 21 22 23 24 26 27 29 31 35 38 40 44 50 54
Chlordane	57-74-9	C M D E A T N (sing- le) I r S I r E A A C A	1 2 5 11 13 14 16 20 22 23 24 25 27 29 31 34 38 39 40 42 46 47 52
Chlordecone (Kepone)	143-50-0	C R D E A T N (sing- le) S n S I r S I r E A A C A	1 5 11 13 14 16 20 22 23 27 29 31 33 34 38 39 40 44 50 52
Chlordimeform	6164-98-3	C E A T I r S I r E A A C A	5 11 13 14 22 23 24 27 38
Chlorfenvinfos	470-90-6	E A T N (single) A A C A	13 14 16 20 21 22 23 24 26 38 42
Chlorinated paraffins (average chain length, C12; approximately 60 percent chlorine by weight)	108171-26-2	C	4 5 9 29 34 41 50
α-Chlorinated toluenes (benzal chloride, benzotrichloride, benzyl chloride) and benzoyl chloride (combined exposures)	98-87-3	C A T S T (single) I r S I r E A A F	11 13 16 21 22 23 26 27 29 31 35 42
4-Chloro-1-(dichloromethyl)benzene	13940-94-8		21
2-Chloro-1,1,1-trifluoroethane	75-88-7	C R N (single)	9 23 27 28 35 48
1-Chloro-1,1,2,2-tetrafluoroethane (Hcfc-124A)	354-25-6		9 28 48
3-Chloro-1,1,2,2-tetrafluoropropane	679-85-6		9 48
1-Chloro-1,1,2,2-tetrafluoropropane (HCFC-244cc)	421-75-0	A A A T	
1-chloro-1,1,2-trifluoroethane	421-04-5		9 48
1-Chloro-1,1-difluoropropane (HCFC-262fc)	421-02-3	A A A T	
1-Chloro-1,2,2-trifluoroethane	431-07-2		9 48
2-Chloro-1,3-difluoropropane	102738-79-4		9 48
1-Chloro-1-fluoroethane (Hcfc-151A)	1615-75-4		28 35
1-Chloro-2,2-difluoropropane (Hcfc-262Ca)	420-99-5		9 28
1-Chloro-2-fluoroethane (HCFC-151)	762-50-5	A A A T	
2-Chloro-2-Fluoropropane (Hcfc-271B)	420-44-0		9 28 48
1-Chloro-3-(trichloromethyl)benzene	2136-81-4		21
1-[(6-Chloro-3-pyridyl)methyl]imidazolidine-2-(N-nitro)imine	105827-78-9	A T A A	23 24
N1-[(6-Chloro-3-pyridyl)methyl]-N2-cyano-N1-methylacetamidine	160430-64-8	E A T A A	23 38
Chloroaceticacid, pentachlorophenylester	2948-20-1	E A A A T	
(Chloroacetoxy)triphenylstannane	7094-94-2		2 34

Substance	CAS No.	Toxicity Abbreviations	List Numbering
p-Chloroaniline	106-47-8	C M E AT ST (repeated) SnS IrE AA CA	1 4 5 7 8 11 13 14 15 16 21 22 23 26 27 29 31 32 35 38 54
Chlorobenzene	108-90-7	C M D AT ST (single) N (single) IrS IrE AA CA P F	2 4 8 13 16 21 22 23 26 28 31 35 44
p-Chlorobenzyl chloride	104-83-6	AT N (single) SnS IrS IrE AA	21 23 26 35
2-Chlorobiphenyl	2051-60-7	C M D E N (single) AA	5 13 14 20 27 28 30 34 38 39 40 44 45 47 52
4-Chlorobiphenyl	2051-62-9	C M D E N (single) AA	5 13 14 20 27 28 30 34 38 39 40 44 45 47 52
3-Chlorobiphenyl (Pcb-2)	2051-61-8	C M D E N (single) AA	5 13 14 20 27 28 30 34 39 40 44 45 47 52
Chlorodifluoroethanes	25497-29-4		9 48
Chlorodifluoromethane	75-45-6	C R D N (single) IrE P	2 3 8 9 21 23 27 28 31 35 48
Chlorofluoroethane	110587-14-9		9 48
Chlorofluoromethane	593-70-4	C	9 27 28 29 31 35 48
Chlorofluoropropane	134190-54-8		9 48
Chloroform	67-66-3	C M R D E AT ST (single) ST (repeated) N (single) IrS IrE AA P	1 2 4 5 8 11 13 16 20 21 22 23 24 25 26 27 29 31 35 38 40 42 44 50 54
Chloroheptafluoropropane (Cfc-217)	422-86-6		9 28
Chlorohexafluoropropane (HCFC-226)	134308-72-8	AA AT	
p-Chloro-o-toluidine	95-69-2	C M AT AA CA	1 4 5 7 11 13 15 16 21 22 23 27 29 30 31 35 50 54
4-Chloro-o-toluidiniumchloride	3165-93-3	C M AT AA CA	4 7 11 13 15 16 22 23 35 50 54
Chloropentafluoropropane	134237-41-5		9
Chlorophenol	25167-80-0	C R AT ST (single) IrS IrE CA F	13 22 23
Chlorotetrafluoroethane	63938-10-3		9 28 48
Chlorothalonil	1897-45-6	C R E AT ST (single) SnS SnR IrE AA CA P	2 3 4 5 8 11 13 16 21 22 23 24 26 27 29 31 32 38
3-Chlorotoluene	108-41-8	AT CA	13 16 22 26 54
4-Chlorotoluene	106-43-4	R AT SnS IrE AA CA F	4 13 16 21 22 23 26 35 54

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Chlorotricyclohexylstannane	3091-32-5	AT AA CA	13 16 22
Chlorotrifluoroethane	1330-45-6		9
Chlorotrifluoropropane	134237-44-8		9 48
Chromate(2-), [1-[(5-chloro-2-hydroxyphenyl)azo]-2-naphthalenolato(2-)][4-hydroxy-3-[(2-hydroxy-3,5-dinitrophenyl)azo]-7-[(4-methoxyphenyl)amino]-2-naphthalenesulfonato(3-)]-; disodium	118685-33-9	P	1 8 54
Chromic acid (H ₂ CrO ₄); barium salt (1:1)	10294-40-3	C R D AT ST (repeated) SnS SnR AA CA P	5 8 9 13 22 23 24 27 28 29 31 35 36 40 44
Chromic acid (H ₂ CrO ₄); zinc salt (1:1)	13530-65-9	C M R D AT ST (repeated) SnS SnR IrS AA CA P	5 8 9 11 13 15 21 22 23 24 26 27 28 29 31 32 36 40 44
Chromium trioxide	1333-82-0	C M R D AT ST (single) ST (repeated) SnS SnR IrS IrE AA CA P Rx	1 2 4 5 7 8 9 11 13 15 16 17 18 21 22 23 24 26 27 28 29 31 35 36 40
Chromium(3+);2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanoate	68141-02-6	SnS	9 32
Chromium(VI)	18540-29-9	C R D E SnS AA	1 4 5 9 11 13 15 24 27 28 29 36 38 40 44 50 54
Chromium, diaquatetrachloro[μ-[N-ethyl-N-[(heptadecafluorooctyl)sulfonyl]glycinato -01:01#]]-μ-hydroxybis(2-methylpropanol)d i-	68891-96-3	SnS P	8 32
Chromium, metallic	7440-47-3	C M R E ST (single) SnS SnR IrE P	1 2 4 8 21 23 26 27 31 32 35 38 54
Chrysene	218-01-9	C M E AA CA P	1 4 5 7 8 9 11 13 15 16 18 22 23 26 27 29 31 33 34 38 44 47 52 54
Chrysotile	132207-32-0	C ST (repeated)	7 9 11 13 15 22 24 28 29
cis-Dichloroethylene	156-59-2	AT N (single) IrS IrE AA CA Rx F	4 13 16 21 22 23 26 31 35 44
Clarified oils (petroleum), catalytic cracked	64741-62-4	C R AT ST (repeated) P	4 7 8 11 13 15 21 22
Clothianidin (ISO); 3-[(2-chloro-1,3-thiazol-5-yl)methyl]-2-methyl-1-nitroguanidine	210880-92-5	E AT AA CA	13 22 38
Cobalt metal powder	7440-48-4	C M R AT ST (single) ST (repeated) SnS SnR IrE CA P F	1 2 4 5 8 13 16 21 22 23 25 26 27 29 30 32 35 50 54
Copolymer of ethanaminium, N,N,N-trimethyl-2-[(2-methyl-1-oxo-2-propenyl)-oxy]-, chloride; 2-propenoic acid, 2-methyl-, oxiranylmethyl ester; 2-propenoic acid, 2-ethoxyethyl ester; and 2-propenoic acid, 2[[[(heptadecafluoro-octyl)sulfonyl]methyl amino]ethyl ester	92265-81-1	P	
Copper	7440-50-8	C M D AT ST (single) SnS IrE AA P	1 2 4 8 21 23 26 31 35 44 54

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Copperpentachlorophenate	15773-35-0	E AA AT	
Coumaphos	56-72-4	AT ST (single) N (single) IrE AA CA	13 16 20 22 23 26 42
Creosote oil	61789-28-4	C M R D AT N (single) SnS IrS IrE	4 5 11 13 15 22 23 28
Creosotes	8001-58-9	C M R D AT ST (single) N (single) SnS IrS IrE AA P F	2 3 4 5 8 11 13 15 22 23 24 27 28 35 44
p-Cresidine	120-71-8	C E AT IrS IrE	1 3 4 5 7 11 13 15 16 18 21 22 23 27 29 31 35 38 51 54
Cristobalite (SiO ₂)	14464-46-1	C M ST (repeated) P	4 5 8 21 22 23 26 27 29 31 35 50
α-Cyano-4-fluoro-3-phenoxybenzyl-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate; β-Cyfluthrin	68359-37-5	R D E AT IrS IrE AA CA	13 16 21 22 23 24 26 31 38
Cyclobutane; octafluoro-	115-25-3	P	1 8 23 35
Cyclohexane; 1,2-dibromo-4-(1,2-dibromoethyl)-	3322-93-8	E P B	4 8 28 34 37 38 53
Cyclohexanone	108-94-1	C M R E AT N (single) SnS IrS IrE F	2 3 8 13 16 20 21 22 23 25 26 27 29 31 35 38 54
Cyclohexasiloxane; dodecamethyl-	540-97-6	P B	4 7 8 18 28
Cyclohexylmethylmercuricchloride	33631-63-9	C D AT N (single) AA	3 5 9 13 20 29 34 47
Cyclopenta[cd]pyrene	27208-37-3	C M E	4 5 9 27 29 30 31 34 38 47 52
Cyclopentasiloxane; decamethyl-	541-02-6	E P B F	4 7 8 18 23 26 28 33 38
Cyclotetrasiloxane	556-67-2	R E AT ST (single) AA CA P B F	1 4 7 8 11 13 16 18 21 22 23 26 28 33 38
λ-Cyhalothrin (ISO); reaction mass of (S)-α-cyano-3-phenoxybenzyl(Z)-(1R)-cis-3-(2-chloro-3,3,3-trifluoropropenyl)-2,2-dimethylcyclopropanecarboxylate and (R)-α-cyano-3-phenoxybenzyl (Z)-(1S)-cis-3-(2-chloro-3,3,3-trifluoropropenyl)-2,2-dimethylcyclopropanecarboxylate (1:1)	91465-08-6	E AT ST (single) IrS IrE AA CA	13 14 16 22 23 26 33 38
Cypermethrin cis/trans +/- 40/60; (RS)-α-cyano-3-phenoxybenzyl (1RS,3RS;1RS,3SR)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate	52315-07-8	R E AT ST (single) N (single) SnS IrS IrE AA CA	14 20 21 22 23 24 26 31 38
DDD (Dichlorodiphenyl-dichloroethane)	72-54-8	C E AT IrE AA	1 5 14 21 23 33 34 35 38 44 46
o,p'-DDE	3424-82-6	E	14 34 38
DDE (Dichlorodiphenyl-dichloroethylene)	72-55-9	C R D E AT AA	1 5 14 20 21 23 33 34 35 38 44 46

Substance	CAS No.	Toxicity Abbreviations	List Numbering
o,p'-DDT	789-02-6	I R I D I E I	15 14 34 38
DDT (Dichlorodiphenyl-trichloroethane)	50-29-3	I C I M I R I D I E I A T I S T (repeated) IrE AA CA	11 2 5 11 12 13 14 16 21 22 23 24 25 27 31 33 34 38 39 44 46 50 52
Decachlorobiphenyl	2051-24-3	I C I M I D I E I N (single) AA	14 5 9 13 14 20 21 27 28 30 34 38 39 40 44 45 47 52
Decafluoro-2-pentafluoroethylhexanoat; ammonium salt	13058-06-5	I P I	
Decafluoro-2-pentafluoroethylhexanoat; sodium salt	1195164-59-0	I P I	
Decafluoro-2-pentafluoroethylhexanoicacid	35605-76-6	I P I	
1,1,1,2,3,4,4,5,5,5-Decafluoropentane	138495-42-8		11 9 21 35
Decanoic acid, nonadecafluoro-; sodium salt	3830-45-3	I C I R I D I	17 9 11 13 15 18
1-Decanol; 3,3,4,4,5,5,6,6,7,7,8,8,9, 9,10,10,10-hep- tadecafluoro-	678-39-7	I E I P I B I	14 8 21 38
Dehydroabietylamine pentachlorophenate	35109-57-0	I E I AA A T	
delta-Hexachlorocyclohexane	319-86-8	I C I E I A T I S T (repeated) AA CA	15 14 24 34 38 44 50
Deltamethrin	52918-63-5	I C I E I A T I N (single) IrS IrE AA CA	13 14 16 20 21 22 24 26 27 31 33 38
Di(2-ethylhexyl)phthalate (DEHP)	117-81-7	I C I R I D I E I S T (single) N (single) IrE AA CA	11 3 4 5 7 8 11 13 14 15 16 17 18 21 22 23 24 25 26 27 28 29 31 34 35 36 38 41 44 49 50 51 53 54
2,4-Diaminoanisole	615-05-4	I C I M I A T I IrS CA	11 4 5 7 8 11 13 15 16 21 22 23 27 31 35 54
2,4-Diaminoanisolesulfate	39156-41-7	I C I M I A T I CA	14 5 7 8 11 13 15 22 23 35 50 54
4,4'-Diaminodiphenyl ether (4,4'-Oxydianiline)	101-80-4	I C I M I R I E I A T I SnS AA CA	11 4 5 7 11 13 15 18 21 22 23 26 27 29 31 38 50 54
2,4-Diaminotoluene	95-80-7	I C I M I R I E I A T I S T (single) S T (repeated) SnS IrE AA CA	11 4 5 7 8 11 13 15 16 18 21 22 23 24 26 27 29 31 32 35 38 50 54
Diarsenicpentaoxide	1303-28-2	I C I M I R I D I E I A T I S T (repeated) SnS IrS IrE AA CA P Rx	11 4 5 7 8 9 11 13 15 16 17 18 20 21 22 23 24 26 27 28 29 30 31 33 35 38 40 42 50

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Diarsenictrioxide	1327-53-3	I C I M I R I D I E I A T I S T (repeated) IrS IrE AA CA P	1 4 5 7 8 9 11 13 15 16 17 18 20 21 22 23 24 26 27 28 29 30 31 33 35 38 40 42 50
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	I D SnS SnR AA Rx F	1 2 4 7 8 13 16 18 21 22 23 26 31
Diazinon	333-41-5	I C I R I D I E I A T I N (sing- le) SnS AA CA P	2 8 13 14 16 20 21 22 23 24 25 26 27 31 33 38
Dibenz[a,h]anthracene	53-70-3	I C I M I E I AA CA	1 4 5 7 9 11 13 15 16 22 23 27 29 30 31 33 34 35 38 44 47 50 52 54
Dibenzo[a,e]pyrene	192-65-4	I C I M I E I	4 5 9 27 29 30 31 34 38 47 50 52
Dibenzo[a,h]pyrene	189-64-0	I C I M I E I	4 5 9 23 27 29 30 31 34 35 38 47 50 52
Dibenzo[a,i]pyrene	189-55-9	I C I M I E I	4 5 9 23 27 29 30 31 34 35 38 47 50 52
Dibenzo[a,l]pyrene	191-30-0	I C I M I E I	4 5 9 27 29 30 31 34 35 38 47 50 52
2,3-Dibromo-1,1,1-trifluoropropane	431-21-0		9 48
1,2-Dibromo-1,1-difluoroethane	75-82-1		9 48
1,3-Dibromo-1,1-difluoropropane	460-25-3		9 48
1,2-Dibromo-1-fluoroethane	358-97-4		9 48
1,3-Dibromo-1-fluoropropane	51584-26-0		9 48
2,3-Dibromo-1-propanol	96-13-9	I C I M I R I A T I AA CA	3 4 5 7 11 13 15 16 21 22 23 24 26 27 31 51
1,2-Dibromo-4-(3,4-dibromophenoxy)benzene	93703-48-1	I CA IrE	
1,3-Dibromo-5-(3,5-dibromophenoxy)benzene	103173-66-6	I C I (suspected, brominated flame retardant for resin)	39 36
(R*,S*)-8,9-Dibromo-5,5,12,12-tetrabutyl-7,10-dioxo-6,11-dioxa-5,12-distannahexadecane	31732-71-5	I A T S T (single) S T (repe- ated) IrS IrE AA CA	23 24
2,3-Dibromobiphenyl	115245-06-2	I C I D I	
3,5-Dibromobiphenyl	16372-96-6	I C I D I	
Dibromodifluoromethane	75-61-6		9 23 31 35
Dibromodiphenylether	2050-47-7	I C I D I N (single)	9 20 34 36 44 52
3,4-Dibromodiphenylether	83694-71-7	I C I (suspected, brominated flame retardant for resin)	36
Dibromodiphenylethers (DiBDEs)	53563-56-7	I C I (suspected, brominated flame retardant for resin)	36

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Dibromofluoromethane	1868-53-7		9 48
Dibromopentafluoropropane	431-78-7	AA AT	
2,4-Dibromophenol	615-58-7	E AT IrS IrE AA	4 23 34 38
1,2-Dibromotetrafluoroethane	124-73-2		9 35
1,2-Dibromotrifluoroethane	354-04-1		9 35 48
Dibutyltin (Cation)	14488-53-0	R	
Dibutyltin (DBT)	1002-53-5	C D E	1 2 7 29 31 34 38
Dibutyltin (dilaurate)	77-58-7	M R D E AT ST (repeated) IrS IrE AA	2 7 8 11 13 15 16 21 22 23 26 31 34 35 38
Dibutyltin compounds	13323-63-2	D	2 21 31 34
Dibutyltin compounds	4731-77-5	D	2 21 31 34
Dibutyltin compounds	85391-79-3	D	2 21 31 34
Dibutyltin compounds	85702-74-5	D	2 21 31 34
Dibutyltin compounds	95873-60-2	D	2 21 31 34
Dibutyltindichloride	683-18-1	C M R D E AT ST (repeated) IrS IrE AA CA	1 2 4 7 8 11 13 15 16 18 21 22 23 26 29 31 34 35 38
Dibutyltinhydrogenborate	75113-37-0	M R D AT ST (repe- ated) SnS IrS IrE AA CA	2 4 7 11 13 15 22 31 34
Dichloro [(dichlorophenyl)methyl]methylbenzene, reaction mass of isomers; (dichlorophenyl)(dichlorotolyl) methane; reaction mass of isomers	76253-60-6	E AA CA	1 13 22 38
2,4-Dichloro-1-(4-phenylphenyl)benzene (PCT)	61576-83-8	C M D E N (single) AA	
2,4-Dichloro-1-(trichloromethyl)benzene	13014-18-1		21
3,3-Dichloro-1,1,1,2,2-pentafluoropropane	422-56-0		2 9 23 28 48
2,3-Dichloro-1,1,1,2,3-pentafluoropropane (Hcfc- 225Ba)	422-48-0		9 28 48
2,2-Dichloro-1,1,1,3,3-pentafluoropropane (Hcfc- 225Aa)	128903-21-9		9 28 48
2,3-Dichloro-1,1,1-trifluoropropane	338-75-0		9 48
3,3-Dichloro-1,1,1-trifluoropropane	460-69-5		9 28 48
1,3-Dichloro-1,1,2,2,3-pentafluoropropane	507-55-1		2 9 28 48
1,2-Dichloro-1,1,2,3,3-Pentafluoropropane (Hcfc- 225Bb)	422-44-6		9 28 48
1,3-Dichloro-1,1,2,3,3-pentafluoropropane (Hcfc- 225Ea)	136013-79-1		9 28 48
Dichloro-1,1,2-trifluoroethane	90454-18-5		9 28

Substance	CAS No.	Toxicity Abbreviations	List Numbering
1,2-Dichloro-1,1,2-Trifluoroethane (Hcfc-123A)	354-23-4		9 28 35 48
1,2-Dichloro-1,1,3,3,3-Pentafluoropropane (Hcfc-225Da)	431-86-7		9 28 48
1,1-Dichloro-1,2,2,3,3-pentafluoropropane (Hcfc-225Cc)	13474-88-9		9 28 48
1,1-Dichloro-1,2,2-trifluoroethane	812-04-4		9 28 48
1,1-Dichloro-1,2,2-trifluoropropane	7125-99-7		9 48
1,1-Dichloro-1,2,3,3,3-pentafluoropropane (Hcfc-225Eb)	111512-56-2		9 28 48
1,1-Dichloro-1,2-difluoroethane	1842-05-3		9 48
1,2-Dichloro-1,2-Difluoroethane (Hcfc-132)	431-06-1		9 28 35 48
1,1-Dichloro-1-fluoroethane	1717-00-6	R N (single) IrE AA CA	9 13 16 21 22 23 26 28 35 48
1,2-Dichloro-1-Fluoroethane (Hcfc-141)	430-57-9		9 28 35 48
1,1-Dichloro-1-fluoropropane	7799-56-6		9 48
1,4-Dichloro-2-(2,4-dichlorophenyl)-5-(3,4-dichlorophenyl)benzene (PCT)	17760-93-9	C M D E N (single) AA	
1,1-Dichloro-2,2-difluoroethane	471-43-2		9 48
1,1-Dichloro-2-fluoroethane	430-53-5		9 35 48
4,6-Dichloro-7 (2,4,5-trichloro-phenoxy) 0-2-trifluoro methyl benz-imidazole (DTTB)	63405-99-2		1
m-Dichlorobenzene	541-73-1	C D E AT ST (single) N (single) IrS IrE AA CA P F	4 8 13 16 21 22 23 26 27 28 31 35 38 44 54
p-Dichlorobenzene	106-46-7	C R D ST (single) N (single) SnS IrS IrE AA CA P F	2 3 4 5 8 11 13 16 21 22 23 24 26 27 28 29 30 31 35 40 50 54
Dichlorobenzenes	25321-22-6	SnR AA	
3,3'-Dichlorobenzidine	91-94-1	C M AT ST (single) SnS AA CA	1 2 4 5 7 9 11 13 15 16 21 22 23 24 27 29 31 34 35 44 50 54
2,6-Dichlorobenzylchloride	2014-83-7		2 1
2,3'-Dichlorobiphenyl	25569-80-6	C M D E N (single) AA	5 13 14 20 27 28 30 34 39 40 44 45 47 52
2 , 4'-Dichlorobiphenyl	34883-43-7	C M D E N (single) AA	5 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2 , 5-Dichlorobiphenyl	34883-39-1	C M D E N (single) AA	5 13 14 20 27 28 30 34 38 39 40 44 45 47 52

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2, 6-Dichlorobiphenyl	33146-45-1	I C M D E N (single) AA	5 13 14 20 27 28 30 34 38 39 40 44 45 47 52
3,4'-Dichlorobiphenyl	2974-90-5	I C M D E N (single) AA	5 13 14 20 27 28 30 34 39 40 44 45 47 52
3, 5-Dichlorobiphenyl	34883-41-5	I C M D E N (single) AA	5 13 14 20 27 28 30 34 38 39 40 44 45 47 52
3,3'-Dichlorobiphenyl (Pcb-11)	2050-67-1	I C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
3,4-Dichlorobiphenyl (Pcb-12)	2974-92-7	I C M D E N (single) AA	5 13 14 20 27 28 30 34 39 40 44 45 47 52
4,4'-Dichlorobiphenyl (Pcb-15)	2050-68-2	I C M D E N (single) AA	5 13 14 20 21 27 28 30 34 39 40 44 45 47 52
2,2'-Dichlorobiphenyl (Pcb-4)	13029-08-8	I C M D E N (single) AA	5 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,3-Dichlorobiphenyl (Pcb-5)	16605-91-7	I C M D E N (single) AA	5 13 14 20 27 28 30 34 39 40 44 45 47 52
2,4-Dichlorobiphenyl (Pcb-7)	33284-50-3	I C M D E N (single) AA	5 13 14 20 27 28 30 34 39 40 44 45 47 52
Dichlorodifluoroethane	25915-78-0		9 28 48
Dichlorodifluoroethane (Hcfc-132B)	1649-08-7		9 28 35 48
Dichlorodifluoropropane (Hcfc-252)	134190-52-6		9 28 48
Dichlorodifluoropropane (Hcfc-252)	819-00-1		9 28
Dichlorodioctyl stannane	3542-36-7	I D AT ST (repeated) CA	2 13 16 21 22 31 34
Monomethyl-dichloro-diphenyl methane	81161-70-8		1
1,1-Dichloro-ethane	75-34-3	I C M D AT ST (single) N (single) IrS IrE AA CA P F	4 5 8 13 16 21 22 23 26 31 35 44
1,2-Dichloroethylene	540-59-0	I AT N (single) IrE AA CA Rx F	2 13 16 21 22 23 31 35
Dichlorofluoroethane	25167-88-8		9 48
Dichlorofluoropropane	134237-45-9		9 48
Dichlorofluoropropane (Hcfc-261)	420-97-3		9 28
Dichlorohexafluoropropane (Cfc-216)	661-97-2		9 28

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Dichloromethane	75-09-2	C R D E A T S T (single) N (single) IrS IrE A A P	1 2 4 5 8 9 11 13 16 20 21 22 23 25 26 27 28 29 31 35 38 40 44 49 50
Dichloromethylbenzene	29797-40-8		21
3,3''-Dichloro-o-terphenyl (PCT)	2007947-35-3	C M D E N (single) A A	
Dichloropentafluoropropane	127564-92-5		9 28 48
2,3-Dichlorophenol	576-24-9	E A T IrS IrE	21 26 35 38
2,6-Dichlorophenol	87-65-0	E A T IrS IrE A A	23 26 35 38
3,4-Dichlorophenol	95-77-2	E A T IrS IrE A A	21 23 26 35 38
3,5-Dichlorophenol	591-35-5	A T A A	23 35
Dichlorophenol	25167-81-1	E	14
2,4-D (2,4-Dichlorophenoxyacetic acid)	94-75-7	C R D E A T S T (sing- le) N (single) SnS IrS IrE A A C A	2 8 13 14 16 20 21 22 23 24 25 26 27 31 38
3,3''-Dichloro-p-terphenyl (PCT)	159392-36-6	C M D E N (single) A A	
Dichlorotetrafluoropropane (Hcfc-234)	127564-83-4		9 28 48
Dichlorotetrafluoropropane (Hcfc-234)	425-94-5		9 28
2,3-Dichlorotoluene	32768-54-0	R F	23 54
2,6-Dichlorotoluene	118-69-4	R A A F	21 23 54
α,2-Dichlorotoluene	611-19-8	A T S T (single) N (single) IrS IrE A A	21 23 26
3,5-Dichlorotoluene	25186-47-4	SnR A A	
α,3-Dichlorotoluene	620-20-2	SnR A A	
Dichlorotrifluoroethane	34077-87-7		9 28 48
Dichloroprop-2-ethylhexyl	79270-78-3	E A A A T	
Dichloroprop-butetyl	53404-31-2	A A C P SnS R (suspected)	19
Dichloroprop-dimethylammonium	53404-32-3	C R (suspected)	19
Dichloroprop-ethylammonium	84731-66-8	C P R (suspected)	19
Dichloroprop-isocetyl	28631-35-8	B C P R (suspected)	19
Dichloroprop-methylester	57153-17-0	A T	13
Dichloroprop-P (ISO); (+)-R-2-(2,4-dichlorophenoxy) propionic acid	15165-67-0	A T SnS IrS IrE A A R x	13 16 22 26
Dichromium tris(chromate)	24613-89-6	C M R D A T S T (repeated) SnS SnR IrS A A C A P R x	1 4 5 7 8 9 11 13 15 16 17 18 21 22 24 27 29 35 36 40
Dicofol	115-32-2	C E A T SnS IrS IrE A A C A R x	12 13 14 16 22 23 24 26 27 33 34 38

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Dicrotophos	141-66-2	AT AA CA Rx	13 22 23 24 25 42
Dicyclohexylphthalate (DCHP)	84-61-7	R D E ST (single) SnS B	4 7 8 11 13 14 16 18 21 22 23 28 31 38 41 54
Didecyldimethylammonium perfluorooctanesulfonate (C-22.C-8)	251099-16-8	C	9 29 34 39 52
Dieldrin	60-57-1	C R E AT ST (repeated) N (single) IrS IrE AA CA	1 2 5 11 13 14 16 20 21 22 23 24 25 27 31 33 34 38 39 40 44 46 52
Diethanolamine salt	70225-14-8	C R D AT ST (repeated) CA P B	4 7 8 9 11 13 15 16 22 29 34 39 52
1,2-Diethoxyethane	629-14-1	R D ST (single) IrS IrE F	1 4 7 11 13 15 16 18 21 22 23 26
Diethylphthalate (DEP)	84-66-2	C E AT ST (single) N (single) SnS IrS IrE AA P	1 4 7 8 14 21 23 26 28 31 35 38 41 44 54
Difluoromethane	75-10-5	N (single) F	1 9 21 23 26 35
N-[6,9-Dihydro-9-[[2-hydroxy-1-(hydroxymethyl)ethoxy]methyl]-6-oxo-1H-purin-2-yl]acetamide	84245-12-5	C M R	4 7 11 13 15 22
Di-isobutylphthalate	84-69-5	R D E ST (single) N (single) AA	1 4 7 8 11 13 15 16 17 18 21 22 23 26 28 31 34 35 36 38 41 49 54
Di-isodecylphthalate (DIDP)	26761-40-0	C R D E	1 4 5 7 8 14 21 23 28 29 31 35 38 41 49 51 54
Di-isodecylphthalate (DIDP)	68515-49-1	R D E	5 7 8 21 23 28 31 41 49
Di-isohexylphthalate	71850-09-4		28 41
Di-isononylphthalate	28553-12-0	C R E	1 4 5 7 8 14 21 23 28 31 38 41 49 53 54
Dimethoate	60-51-5	R E AT ST (single) ST (repeated) N (single) SnS IrE AA CA	2 13 14 16 20 21 22 23 24 26 38 42
3,3'-Dimethoxybenzidine	119-90-4	C M E AT	1 4 5 7 8 11 13 15 16 22 23 24 27 29 31 35 38 50 54
1,2-Dimethoxyethane	110-71-4	R AT ST (single) N (single) IrS F	1 4 7 8 11 13 15 16 18 21 22 23 26
Dimethyl(phenyl)sulfanium perfluorobutane sulfonate (PFBS)	220133-51-7		7
N,N-Dimethylacetamide	127-19-5	C R D AT ST (single) ST (repeated) N (single) IrE F	1 2 3 4 5 7 8 11 13 15 18 19 21 22 23 24 25 26 27 31 35 54
4-Dimethylaminoazobenzene	60-11-7	C M AT IrS	4 5 8 23 26 27 35 40 50 54

Substance	CAS No.	Toxicity Abbreviations	List Numbering
3,3'-Dimethylbenzidine	119-93-7	C M AT IrS IrE AA CA P	1 4 5 7 8 11 13 15 16 22 23 26 27 29 31 35 50 54
Dimethylformamide	68-12-2	C M R D E AT N (single) IrS IrE P F	1 2 4 5 7 8 11 13 14 15 18 20 21 22 23 24 25 26 27 29 31 38 54
p-(1,1-Dimethylheptyl)phenol	30784-30-6	R E AT IrS AA	7 9 13 18 28 34 49
N-[3-(Dimethyloxidoamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluorosulfonaamid	30295-51-3	P	
Di-n-butylphthalate (DBP)	84-74-2	C R D E ST (single) N (single) SnS IrE AA	1 4 5 7 8 11 13 14 15 16 17 18 20 21 22 23 24 25 26 28 29 31 34 35 36 38 41 44 49 51 53 54
Di-n-hexylphthalate (DnHP)	84-75-3	R D E	1 4 5 7 8 11 13 14 15 16 18 22 28 38 41 51 54
Dinoseb	88-85-7	C R D E AT N (single) IrE AA CA Rx	1 5 7 8 11 13 14 15 16 18 20 21 22 23 24 33 38 42 44
Dinotefuran	165252-70-0	CA	
Diethylphthalate	117-84-0	R D E	1 4 7 8 14 21 23 28 31 34 35 38 41 49 51 53 54
Diethyltin (DOT)	15231-44-4		1
Diethyltin (DOT)	94410-05-6	R	
Diethyltin oxide	870-08-6	C D	2 21 29 31 34
1,3,2-Dioxastannepin-4,7-dione, 2,2-dibutyl-	78-04-6	R D AT IrE AA	2 8 21 23 31 34 35
1,3,2-Dioxastannepin-4,7-dione, 2,2-dioctyl-	16091-18-2	D B	2 8 31 34
Dipentylphthalate	131-18-0	R E AA	1 4 7 8 11 13 14 15 16 17 18 21 22 23 28 38 41 49 54
Diphenyltin	6381-06-2	D E	
Diphenyltin	1011-95-6	D E	2 31 34 38
Disodium 3,3'-[[[1,1'-biphenyl]-4,4'-diylbis(azo)] bis(4-aminonaphthalene-1-sulphonate)	573-58-0	C R D E IrE P	1 4 5 7 8 11 13 15 16 18 21 22 23 26 29 38 54
Disodium dihydrate edta	6381-92-6	AT ST (single) IrS IrE	8 21 26 35
Disodiummethylarsonate	144-21-8	C D E AT AA CA	13 20 22 24 35 38
Distillates (coal tar), naphthalene oils; Naphthalene Oil;	84650-04-4	C M R D AT SnS IrS	4 11 13 15 22

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Distillates (coal tar), upper	65996-91-0	C M R D A T S n S r S	4 8 11 13 22
Distillates (petroleum), catalytic reformer fractionator residue, low-boiling	68477-31-6	C A T r S B	4 8 11 13 15 22
Distillates (petroleum), chemically neutralized middle	64742-30-9	C A T r S B	4 8 11 13 15 22
Distillates (petroleum), clay-treated heavy naphthenic	64742-44-5	C R A T r S P B	4 7 8 11 13 15 21 22
Distillates (petroleum), heavy catalytic cracked	64741-61-3	C R A T S T (repeated) P B	4 7 8 11 13 15 21 22
Distillates (petroleum), heavy hydrocracked	64741-76-0	C R A T r S P B	4 7 8 11 13 15 21 22
Distillates (petroleum), heavy naphthenic	64741-53-3	C R A T r S P	4 7 8 11 13 15 22
Distillates (petroleum), heavy paraffinic	64741-51-1	C R A T r S P	4 7 8 11 13 15 22
Distillates (petroleum), heavy thermal cracked	64741-81-7	C R A T S T (repeated) P B	4 7 8 11 13 15 21 22
Distillates (petroleum), hydrodesulfurized middle	64742-80-9	C A T r S B	4 7 8 11 13 15 21 22
Distillates (petroleum), hydrotreated heavy naphthenic	64742-52-5	C R A T r S r E P B	4 7 8 11 13 15 21 22 23 31
Distillates (petroleum), hydrotreated heavy paraffinic	64742-54-7	C R A T r S P	4 7 8 11 13 15 21 22 31
Distillates (petroleum), hydrotreated light naphthenic	64742-53-6	C R A T S T (single) r S r E B	4 7 8 11 13 15 21 22 23
Distillates (petroleum), hydrotreated light paraffinic	64742-55-8	C R A T S T (single) r S P	4 7 8 11 13 15 21 22 23 31
Distillates (petroleum), hydrotreated middle	64742-46-7	C A T r S B	4 7 8 11 13 15 21 22 31 35
Distillates (petroleum), intermediate catalytic cracked	64741-60-2	C A T r S B	4 7 8 11 13 15 22
Distillates (petroleum), light catalytic cracked	64741-59-9	C A T r S B	4 7 8 11 13 15 21 22
Distillates (petroleum), light naphthenic	64741-52-2	C R A T r S P B	4 7 8 11 13 15 22
Distillates (petroleum), light paraffinic	64741-50-0	C R A T r S P	4 7 8 11 13 15 22
Distillates (petroleum), light thermal cracked	64741-82-8	C A T r S B	4 7 8 11 13 15 22
Distillates (petroleum), solvent-dewaxed heavy paraffinic	64742-65-0	C R A T r S P	4 7 8 11 13 15 21 22 31
Distillates (petroleum), solvent-dewaxed light paraffinic	64742-56-9	C R A T r S	4 7 8 11 13 15 21 22
Distillates (petroleum), solvent-refined heavy naphthenic	64741-96-4	C R A T r S P B	4 7 8 11 13 15 21 22
Distillates (petroleum), solvent-refined heavy paraffinic	64741-88-4	C M R A T S T (single) r S r E P	4 7 8 11 13 15 21 22 23 31
Distillates (petroleum), solvent-refined light naphthenic	64741-97-5	C M R A T S T (single) r S r E P B	4 7 8 11 13 15 21 22 23

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Distillates (petroleum), solvent-refined light paraffinic	64741-89-5	C R AT IrS P	4 7 8 11 13 15 21 22 31
Distillates (petroleum), sweetened middle	64741-86-2	C AT IrS B	4 7 8 11 13 15 22
Dodecafluoro-2-trifluoromethylheptanoat; potassium salt	207678-65-7	P	
Dodecafluoro-2-trifluoromethylheptanoic acid	207678-51-1	P	
Dodecafluoro-2-trifluoromethylheptanoic acid; sodium salt	207678-72-6	P	
Dodecafluoro-2-trifluoromethylpentanoat; ammonium salt	207678-62-4	P	
Dodecafluoro-3-trifluoromethylheptanoic acid	705240-04-6	P	
Dodecafluoro-3-trifluoromethylheptanoic acid; sodium salt	646-84-4	P	
Dodecafluoro-4-trifluoromethylheptanoic acid	1144512-18-4	P	
Dodecafluoro-5-trifluoromethylheptanoic acid	909009-42-3	P	
Dodecafluoro-6-trifluoromethylheptanoat; potassium salt	29457-73-6	P	
Dodecafluoro-6-trifluoromethylheptanoic acid	15166-06-0	P	
Dodecafluoro-6-trifluoromethylheptanoic acid; sodium salt	18017-22-6	P	
Dodecafluoro-6-trifluoromethylpentanoat; ammonium salt	19742-57-5	P	
Dodecanoic acid, pentachlorophenyl ester	3772-94-9		8 39
1-Dodecanol; 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-	865-86-1	P	8
2,4-DP (Dichloroprop)	120-36-5	C R E AT IrS IrE AA Rx	13 21 22 23 26 38
Endosulfan	115-29-7	E AT N (single) IrE AA CA	3 12 13 14 16 21 22 23 24 26 34 38 42
α-Endosulfan	959-98-8	E AT AA CA	14 24 38 39
β-Endosulfan	33213-65-9	E AT AA CA	14 24 26 38 39
Endrin	72-20-8	C D E AT N (single) AA CA	1 2 5 13 14 16 20 21 22 23 24 25 27 31 33 34 38 39 42 44 52
Esfenvalerate (ISO); (S)-a-cyano-3-phenoxybenzyl-(S)-2-(4-chlorophenyl)-3-methylbutyrate	66230-04-4	E AT ST (single) SnS IrS IrE AA CA	13 14 16 22 23 24 26 33 38
Ethanaminium, N,N,N-triethyl-, salt with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonic acid (1:1)	56773-42-3	C R AT ST (repeated) P	8 9 21 22 29 34 39 49 52 53
Ethane, 1,1,1-trichloro-2,2,2-trifluoro-	354-58-5	P	8 9 28 35
Ethane, 1,1,1-trichloro-2-fluoro-	2366-36-1		9 48

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Ethane, 1,1,2-trichloro-1-fluoro-	811-95-0		9 48
Ethane, 1,1-difluoro-	75-37-6	N (single) P F	1 8 9 21 23 26 35
Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-	76-14-2	D P	8 9 21 23 28 31 35
Ethane, 1-chloro-1,1-difluoro-	75-68-3	D IrE AA P F	8 9 21 23 26 28 31 48
Ethane, 1-chloro-1,2-difluoro-	338-64-7		9 48
Ethane, 2,2-dichloro-1,1,1-trifluoro-	306-83-2	C ST (repeated) IrE AA P	8 9 21 22 23 28 29 31 35 48
Ethane, chloropentafluoro-	76-15-3	P	8 9 21 23 28
Ethane, hexafluoro-	76-16-4	P	1 8 23 35
Ethane, monochlorodifluoro-	338-65-8		9 48
Ethanol, 2-(2-(4-(1,1,3,3-tetramethylbutyl)phenoxy)ethoxy)-	2315-61-9	E	7 28
Ethanol, 2-(4-nonylphenoxy)-	104-35-8	E	7 9 17 34 49
Ethanol, 2-(nonylphenoxy)-	27986-36-3	E	7 8 9 14 34
Ethanol, 2,2'-(1-methylethylidene) bis[(2,6-dibromo-4,1-phenyleneoxy)]bis-	4162-45-2	AA P	4 8 23 28 34
Ethanol, 2,2'-[[3-chloro-4-[(2,6-dichloro-4-nitrophenyl)azo]phenyl]imino]bis-	23355-64-8	P B	4 8 54
Ethanol, 2,2'-[[3-methyl-4-[(4-nitrophenyl)azo]phenyl]imino]bis-	3179-89-3	SnS P	8 31 32 54
Ethanol, 2-[2-(nonylphenoxy)ethoxy]-	27176-93-8	E	7 8 9 21 34 38 49
Ethanol, 2-[2-[2-[2-(4-nonylphenoxy)ethoxy]ethoxy]ethoxy]ethoxy]-	7311-27-5	E	7 8 9 17 21 34 49
Ethanol, 2-[ethyl[4-[(4-nitrophenyl)azo]phenyl]amino]-	2872-52-8	SnS P	1 8 31 32 54
Ethanone, 1-phenyl-	98-86-2	C R AT ST (single) N (single) IrS IrE P F	4 8 13 16 21 22 23 26 35 44 54
Ethene, 1,2-dichloro-, (E)-	156-60-5	AT N (single) IrS IrE CA P Rx F	4 8 13 16 21 22 23 26 31 35 44
(4-Ethoxyphenyl)(3-(4-fluoro-3-phenoxyphenyl)propyl)dimethylsilane	105024-66-6	R AA CA	4 7 11 13 15 16 22
2-(Ethyl((heptadecafluorooctyl)sulfonyl)amino)ethyl methacrylate	376-14-7	P	
4-(1-Ethyl-1,3-Dimethylpentyl)phenol	186825-36-5	R E AT IrS AA	7 9 13 18 28 34 49
4-(1-Ethyl-1,4-Dimethylpentyl)phenol	142731-63-3	R E AT IrS AA	7 9 13 18 28 34 49
4-(1-Ethyl-1-Methylhexyl)phenol	52427-13-1	R E AT IrS AA	7 9 13 18 28 34 49
Ethyl-4,4'-dichlorobenzilate	510-15-6	C E AT IrS IrE AA CA	5 13 16 22 23 24 27 31 34 38

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Ethylbenzene	100-41-4	I C R D E A T S T (single) N (single) SnS IrS IrE AA P F I	1 2 3 4 5 8 13 16 21 22 23 25 26 27 29 31 32 35 38 44 54
Ethylenediaminetetraacetic acid	60-00-4	I R S T (single) IrS IrE AA P I	2 8 13 16 21 22 23 26 31 35
Ethylenedichloride (1,2-Dichloroethane)	107-06-2	I C M A T S T (single) N (single) SnS IrS IrE AA P F I	1 2 3 4 5 7 8 9 11 13 15 16 17 18 21 22 23 24 25 26 27 29 31 35 44 50 54
Ethyleneglycolmonoethylether	110-80-5	I R D E A T S T (single) IrS IrE F I	1 2 4 5 7 8 11 13 15 16 18 21 22 23 24 25 26 31 35 38
Ethyleneglycolmonoethyletheracetate	111-15-9	I R D E A T S T (single) N (single) IrS IrE AA F I	1 2 4 5 7 8 11 13 15 16 18 20 21 22 23 25 26 31 35 38
Ethyleneglycolmonomethylether	109-86-4	I R D E A T S T (single) N (single) IrS IrE F I	1 2 4 5 7 8 11 13 15 16 18 20 21 22 23 24 25 26 31 35 38
Di-isopentylphthalate	605-50-5	I R AA I	1 4 7 11 13 15 16 17 18 21 22 54
Ethyleneglycolmonomethyletheracetate	110-49-6	I R D A T N (single) IrE AA F I	4 5 7 8 11 13 15 16 21 22 23 25 26 31 35
2-Ethylhexyl 2-(2,4,5-trichlorophenoxy)propionate	53404-76-5	I IrE IrS SnS ISnR AA CA I	
2-(N-Ethyl-N-(perfluorooctylsulfonyl)amino)ethyl acrylate	423-82-5	I P I	
Ethylperfluorooctanoate	3108-24-5		9 49 53
Evans blue	314-13-6	I C M P I	8 22 26 27 35 49
Extract residues (coal), low temp. coal atar alk.	122384-78-5	I C M I	4 11 13 15 22
Extracts (petroleum), heavy naphthenic distillate solvent	64742-11-6	I C R S T (repeated) P I	4 7 8 11 13 15 21 22
Extracts (petroleum), heavy paraffinic distillate solvent	64742-04-7	I C R S T (repeated) P I	4 7 8 11 13 15 21 22
Extracts (petroleum), light naphthenic distillate solvent	64742-03-6	I C R S T (repeated) P I	4 8 11 13 15 21 22
Extracts (petroleum), light paraffinic distillate solvent	64742-05-8	I C R S T (repeated) P I	4 7 8 11 13 21 22
Fast blue B	20282-70-6	I C M A T I	22 26
Fenoprop (ISO); 2-(2,4,5-trichlorophenoxy)propionic acid	93-72-1	I C R E A T S T (single) IrS IrE AA CA I	1 13 16 22 23 38 44
Fenvalerate	51630-58-1	I C E A T N (single) SnS AA CA I	14 20 21 23 24 26 27 31 38

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Fluoranthene	206-44-0	C E AT	1 4 7 9 18 21 26 27 33 34 35 38 44 47 52 54
Fluorene	86-73-7	C E AA	1 4 8 9 23 27 34 35 38 44 45 47 52 54
8:2 Fluorotelomer sulfonic acid	39108-34-4		4
6:2 Fluorotelomer sulfonic acid	27619-97-2		4
Foots oil (petroleum)	64742-67-2	C R AT IrS P	4 7 8 11 13 15 21 22
Formaldehyde	50-00-0	C M D E AT ST (single) SnS SnR IrS IrE AA F	1 2 4 5 7 8 11 13 15 16 21 22 23 24 25 26 27 28 29 30 31 32 35 38 40 42 44 50 54
Formamide	75-12-7	R D E ST (repeated) IrE	1 4 7 8 11 13 15 18 21 22 23 26 31 38 54
Gas oils (petroleum), heavy vacuum	64741-57-7	C R AT ST (repeated) P	4 7 8 11 13 15 21 22
Gas oils (petroleum), hydrodesulfurized	64742-79-6	C AT IrS B	4 7 8 11 13 15 22
Gas oils (petroleum), hydrodesulfurized heavy vacuum	64742-86-5	C R AT ST (repeated) P	4 7 8 11 13 15 21 22
Gas oils (petroleum), hydrotreated vacuum	64742-59-2	C R AT ST (repeated) P B	4 7 8 11 13 15 21 22
Glycine, N,N'-1,2-ethanediybis[N-(carboxymethyl)-, disodium salt	139-33-3	ST (single) IrS IrE	8 21 26 35
Glycine, N,N'-1,2-ethanediybis[N-(carboxymethyl)-, tetrasodium salt	64-02-8	AT ST (single) IrE	8 13 16 21 22 23 26 31 35
Glycine, N-(phosphonomethyl)-, compd. with 2-propanamine (1:1)	38641-94-0	AA	8 26
Glycine, N,N-bis[2-[bis(carboxymethyl)amino]ethyl]-	67-43-6	ST (single) IrS IrE	8 21 26 35
Glycine, N-ethyl-N-[(heptadecafluorooctyl)sulfonyl]-; potassium salt	2991-51-7	P	8 49 53
Glycols, polyethylene, mono((1,1,3,3-tet = Poly(oxy-1,2-ethanediy), α-[(1,1,3,3-tetramethylbutyl)phenyl]-ω-hydroxy-	9036-19-5	E AT ST (single) IrS IrE AA	7 8 14 21 22 23 26 35 38
Glycols, polyethylene, mono(p-(1,1,3,3-t = Octoxynol = Poly(oxy-1,2-ethanediy), α-(4-(1.1.3.3.-tetramethyl-butyl)phenyl)-ω-hydroxy-	9002-93-1	E AT IrS IrE AA	7 8 14 21 23 26 28 35
Glyphosate	1071-83-6	C E ST (single) N (single) IrE AA CA	2 5 8 13 16 21 22 23 26 27 31 38 44
Glyphosate (Potassium Salt)	70901-12-1	C E ST (single) N (single) IrE AA CA	
Glyphosate; ammonium salt	40465-66-5	C E ST (single) N (single) IrE AA CA	
Halowax 1000 (chlorinated naphthalene containing 60 % mono-, 40% di-Cl derivatives)	58718-66-4	AA	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Halowax 1001 (chlorinated naphthalene containing 10% di-, 40% tri-, 40% tetra-, 10% penta-Cl derivatives)	58718-67-5	AA	
Halowax 1013 (chlorinated naphthalene containing 10% tri-, 50% tetra-, 40% penta-Cl derivatives)	12616-35-2	AA	
Halowax 1014 (chlorinated naphthalene containing 20% tetra-, 40% penta-, 40% hexa-Cl derivatives)	12616-36-3	AA	
Halowax 1099 (chlorinated naphthalene containing 10% di-, 40% tri-, 40% tetra-, 10% penta-Cl derivatives)	39450-05-0	AA	
HCFC-242	134237-42-6		9
HCFC-243	134237-43-7		9
Undecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-henei- cosafluoro-, ammonium salt (1:1)	4234-23-5	P	
Henicosfluoroundecanoic acid	2058-94-8	E	1 4 7 9 18 21 28 38 41
2,2',3,3',4,4',6,6'-Heptabromobiphenyl	119264-59-4	C D	
Heptabromobiphenyl	35194-78-6		36
2,2',3,3',4,4',5,5'-Heptabromobiphenyl	67889-00-3	C D	
2,2',3,3',4,4',5-Heptabromobiphenyl	69278-60-0	C D	
2,2',3,3',4,5,5'-Heptabromobiphenyl	82865-92-7	C D	
2,2',3,3',4,5,6,6'-Heptabromobiphenyl	119264-60-7	C D	
2,2',3,3',4,5,6'-Heptabromobiphenyl	88700-04-3	C D	
2,2',3,3',4,5',6,6'-Heptabromobiphenyl	69887-11-2	C D	
2,2',3,3',5,5',6,6'-Heptabromobiphenyl	59080-41-0	C D	
2,2',3,3',5,5',6-Heptabromobiphenyl	119264-54-9	C D	
2,2',3,4,4',5,5'-Heptabromobiphenyl	67733-52-2	C D	
2,2',3,4,4',5,6,6'-Heptabromobiphenyl	119264-61-8	C D	
2,2',3,4,4',5,6'-Heptabromobiphenyl	119264-55-0	C D	
2,2',3,4,4',6,6'-Heptabromobiphenyl	119264-56-1	C D	
2,2',3,4,5,6,6'-Heptabromobiphenyl	119264-57-2	C D	
2,2',3,4',5,5',6-Heptabromobiphenyl	84303-49-1	C D	
2,2',3,4',5,6,6'-Heptabromobiphenyl	119264-58-3	C D	
2,3,3',4,4',5,5'-Heptabromobiphenyl	88700-06-5	C D	
2,3,3',4,4',5,6-Heptabromobiphenyl	79682-25-0	C D	
2,2',3,4,4',5',6-Heptabromodiphenylether	207122-16-5	D E N (single)	9 20 28 34 36 38 39 41 52
2,2',3,3',4,5',6-Heptabromodiphenylether (Bde-175)	446255-22-7	D N (single)	9 20 28 34 36 39 41 52

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Heptachlor	76-44-8	I C I R I D I E I A T I S T (repeated) N (single) AA C A	1 2 3 5 11 13 14 16 20 22 23 24 27 29 31 33 34 38 39 40 44 47 52
Heptachlorendo-epoxide	28044-83-9	I C I C A I S T	
Heptachlorepoxyde	1024-57-3	I C I R I E I A T I S T (repea- ted) AA C A	1 5 11 13 14 16 22 23 33 34 38 44 52
Heptachloro-1,1'-biphenyl	28655-71-2	I C I M I D I E I N (single) AA	5 9 13 14 20 21 27 28 30 34 39 40 44 45 46 47 52
2,2',3,3',4,4',5-Heptachlorobiphenyl	35065-30-6	I C I M I D I E I N (single) AA	4 5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,2',3,3',4,5,5'-Heptachlorobiphenyl	52663-74-8	I C I M I D I E I N (single) AA	4 5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',4,5,6-Heptachlorobiphenyl	68194-16-1	I C I M I D I E I N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',4,5,6'-Heptachlorobiphenyl	38411-25-5	I C I M I D I E I N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',4,5,6-Heptachlorobiphenyl	40186-70-7	I C I M I D I E I N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',4,6,6'-Heptachlorobiphenyl	52663-65-7	I C I M I D I E I N (single) AA	5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,2',3,3',4,5,6'-Heptachlorobiphenyl	52663-70-4	I C I M I D I E I N (single) AA	4 5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',5,5',6-Heptachlorobiphenyl	52663-67-9	I C I M I D I E I N (single) AA	4 5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',5,6,6'-Heptachlorobiphenyl	52663-64-6	I C I M I D I E I N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4,4',5,5'-Heptachlorobiphenyl	35065-29-3	I C I M I D I E I N (single) AA	4 5 9 13 14 20 27 28 30 33 34 38 39 40 44 45 47 52
2,2',3,4,4',5,6-Heptachlorobiphenyl	74472-47-2	I C I M I D I E I N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4,4',5,6'-heptachlorobiphenyl	60145-23-5		
2,2',3,4,4',5',6-Heptachlorobiphenyl	52663-69-1	I C I M I D I E I N (single) AA	5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,2',3,4,4',6,6'-Heptachlorobiphenyl	74472-48-3	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4,5,6,6'-Heptachlorobiphenyl	74472-49-4	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4',5,6,6'-Heptachlorobiphenyl	74487-85-7	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
PCB-189 [2,3,3',4,4',5,5'-heptachlorobiphenyl]	39635-31-9	I C I M I D I E I N (single) AA I	13 14 5 9 13 14 20 27 28 30 33 34 39 40 44 45 47 52
2,3,3',4,4',5,6-Heptachlorobiphenyl	41411-64-7	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,3',4,4',5',6-Heptachlorobiphenyl	74472-50-7	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,3',4,5,5',6-Heptachlorobiphenyl	74472-51-8	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,3',4',5,5',6-Heptachlorobiphenyl	69782-91-8	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4,4',5,6'-Heptachlorobiphenyl (PCB)	60145-23-5	I C I M I D I E I N (single) AA I	
2,2',3,3',4,4',6-Heptachlorobiphenyl (Pcb-171)	52663-71-5	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4,5,5',6-Heptachlorobiphenyl (Pcb-185)	52712-05-7	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4',5,5',6-Heptachlorobiphenyl (Pcb-187)	52663-68-0	I C I M I D I E I N (single) AA I	14 5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
1,2,3,4,6,7,8-Heptachlorodibenzofuran	67562-39-4	I C I	11 4 5 9 34 39 46 52
1,2,3,4,7,8,9-Heptachlorodibenzofuran	55673-89-7	I C I	11 4 5 9 34 39 46 52
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	35822-46-9	I C I M I R I A T I A A I	11 4 5 9 23 34 39 45 46 47 52
Heptachlorofluoropropane (Cfc-211)	422-78-6		19 28
Heptachlorofluoropropane (CFC-211)	135401-87-5	I A A I A T I	
1,1,1,2,3,3,3-Heptachlorofluoropropane (CFC-211ba)	422-81-1	I A A I A T I	
1,2,3,4,5,6,7-Heptachloronaphthalene	58863-14-2	I E I	138
Heptachloronaphthalene	32241-08-0		14 9 21 23 33 34 39 52
1,2,3,4,5,6,8-Heptachloronaphthalene	58863-15-3	I A A I	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Heptacosfluorotetradecanoic acid	376-06-7	E	1 4 7 9 18 21 28 38 41
3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-Heptadecafluorodec-1-ene (C8-2 olefin) (PFOA precursor)	21652-58-4	P	
1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-Heptadecafluorooctane-1-sulfonic acid with piperidine (1:1)	71463-74-6		9
2-(((Heptadecafluorooctyl)sulfonyl)methylamino)ethyl methacrylate	14650-24-9	P	
1,1,1,2,3,3,3-Heptafluoropropane	431-89-0		1 9 21 23
1-Heptanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-, potassium salt	60270-55-5	C R D A T S T (repeated) IrE P	8 9 22
3,6,9,12,15,18,21-Heptaaxtricosan-1-ol, 23-(nonylphenoxy)-	27177-05-5	E A T	7 8 9 17 21 24 34 49
2,3',4,4',5,5'-Hexabromobiphenyl	67888-99-7	E	38
3,3',4,4',5,5'-Hexabromobiphenyl	60044-26-0	E	38
Hexabromobiphenyl	36355-01-8	C R D E I N (single) IrS IrE	1 5 9 14 20 23 28 34 36 50
2,2',3,3',4,4'-Hexabromobiphenyl	82865-89-2	C D	
2,2',3,3',4,5'-Hexabromobiphenyl	82865-90-5	C D	
2,2',3,3',4,6'-Hexabromobiphenyl	119264-50-5	C D	
2,2',3,3',5,5'-Hexabromobiphenyl	55066-76-7	C D	
2,2',3,3',5,6'-Hexabromobiphenyl	119264-51-6	C D	
2,2',3,4,4',5'-Hexabromobiphenyl	67888-98-6	C D	
2,2',3,4,4',5-Hexabromobiphenyl	81381-52-4	C D	
2,2',3,4,5,5'-Hexabromobiphenyl	120991-47-1	C D	
2,2',3,4,5,6-Hexabromobiphenyl	119264-52-7	C D	
2,2',3,4',5,6'-Hexabromobiphenyl	93261-83-7	C D	
2,2',3,4',5',6-Hexabromobiphenyl	69278-59-7	C D	
2,2',3,5,5',6-Hexabromobiphenyl	119264-53-8	C D	
2,2',4,4',5,6'-Hexabromobiphenyl	36402-15-0	C D	
2,2',4,4',6,6'-Hexabromobiphenyl	59261-08-4	C D	
2,3,3',4,4',5'-Hexabromobiphenyl	84303-47-9	C D	
2,3,3',4,4',5-Hexabromobiphenyl	77607-09-1	C D	
2,3,3',4,5,5'-Hexabromobiphenyl	120991-48-2	C D	
2,3,3',4',5',6-Hexabromobiphenyl	82865-91-6	C D	
2,3',4,4',5',6-Hexabromobiphenyl	84303-48-0	C D	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Hexabromocyclododecane	25637-99-4	R D E N (single) AA CA	1 4 7 9 11 12 13 16 17 18 21 22 23 28 31 33 34 38 39 41 47 49 52
Hexabromocyclododecane	3194-55-6	R D E AA CA P B	1 4 7 8 9 11 13 16 17 18 21 22 28 34 37 38 39 41 47 49 53 54
α-Hexabromocyclododecane	134237-50-6	E	1 7 9 17 18 28 34 38 39 41
β-Hexabromocyclododecane	134237-51-7	E	1 7 9 17 18 28 34 38 39 41
γ-Hexabromocyclododecane	134237-52-8	E	1 7 9 17 18 28 34 38 39 41
1,2,3,4,7,8-Hexabromodibenzo-p-dioxin	110999-44-5	E	1 38
1,2,3,6,7,8-Hexabromodibenzo-p-dioxin	110999-45-6		1
1,2,3,7,8,9-Hexabromodibenzo-p-dioxin	110999-46-7		1
2,2',4,4',5,5'-Hexabromodiphenylether	68631-49-2	D E N (single)	1 4 9 20 28 33 34 36 38 39 41 44 52
2,2',4,4',6,6'-Hexabromodiphenylether	35854-94-5	E	38
2,2',4,4',5,6'-Hexabromodiphenylether (Bde-154)	207122-15-4	D N (single)	1 9 20 28 34 36 39 41 52
Hexachlorobenzene	118-74-1	C D E AT ST (repeated) N (single) AA CA P B	1 2 5 7 8 9 11 12 13 14 15 16 20 21 22 23 27 28 29 31 33 34 35 38 44 46 47 50 52 54
2,2',3,3',4,4'-Hexachlorobiphenyl	38380-07-3	C M D E N (single) AA	4 5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,2',3,3',4,5'-Hexachlorobiphenyl	52663-66-8	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',4,6'-Hexachlorobiphenyl	61798-70-7	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',4,6'-Hexachlorobiphenyl	38380-05-1	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,2',3,3',5,5'-Hexachlorobiphenyl	35694-04-3	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,2',3,3',5,6'-Hexachlorobiphenyl	52744-13-5	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',6,6'-Hexachlorobiphenyl	38411-22-2	C M D E N (single) AA	3 5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,2',3,4,4',5-Hexachlorobiphenyl	35694-06-5	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2, 2', 3, 4, 4', 5'-Hexachlorobiphenyl	35065-28-2	I C I M I D I E I N (single) AA I	14 5 9 13 14 20 27 28 30 33 34 38 39 40 44 45 47 52
2,2',3,4,4',6-Hexachlorobiphenyl	56030-56-9	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4,4',6'-Hexachlorobiphenyl	59291-64-4	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4,5,5'-Hexachlorobiphenyl	52712-04-6	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4,5,6-Hexachlorobiphenyl	41411-61-4	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4,5,6'-Hexachlorobiphenyl	68194-15-0	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4,5',6-Hexachlorobiphenyl	68194-14-9	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4,6,6'-Hexachlorobiphenyl	74472-40-5	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4',5,5'-Hexachlorobiphenyl	51908-16-8	I C I M I D I E I N (single) AA I	14 5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4',5,6-Hexachlorobiphenyl	68194-13-8	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4',5,6'-Hexachlorobiphenyl	74472-41-6	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2, 2', 3, 4', 5', 6-Hexachlorobiphenyl	38380-04-0	I C I M I D I E I N (single) AA I	14 5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,2',3,4',6,6'-Hexachlorobiphenyl	68194-08-1	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,5,5',6-Hexachlorobiphenyl	52663-63-5	I C I M I D I E I N (single) AA I	14 5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,2',3,5,6,6'-Hexachlorobiphenyl	68194-09-2	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,4,5,2',4',5'-Hexachlorobiphenyl	35065-27-1	I C I M I D I E I N (single) AA I	3 4 5 9 13 14 20 27 28 30 33 34 38 39 40 44 45 46 47 52
2,2',4,4',5,6'-Hexachlorobiphenyl	60145-22-4	I C I M I D I E I N (single) AA I	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2 , 2' , 4 , 4' , 6 , 6'-hexachlorobiphenyl	33979-03-2	I C I M I D I E I N (single) AA I	5 9 13 14 20 21 27 28 30 34 38 39 40 44 45 47 52
2,3,3',4,4',5 Hexachlorobiphenyl	38380-08-4	I C I M I D I E I N (single) AA I	3 4 5 9 13 14 20 27 28 30 33 34 38 39 40 44 45 47 52
2,3,3',4,4',5' Hexachlorobiphenyl	69782-90-7	I C I M I D I E I N (single) AA I	3 4 5 9 13 14 20 27 28 30 33 34 39 40 44 45 47 52
2,3,3',4,4',6-Hexachlorobiphenyl	74472-42-7	I C I M I D I E I N (single) AA I	4 5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2 , 3 , 3' , 4 , 5 , 5'-Hexachlorobiphenyl	39635-35-3	I E I	38
2,3,3',4,5,6-Hexachlorobiphenyl	41411-62-5	I C I M I D I E I N (single) AA I	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,3',4,5',6-Hexachlorobiphenyl	74472-43-8	I C I M I D I E I N (single) AA I	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,3',4',5,5'-Hexachlorobiphenyl	39635-34-2	I C I M I D I E I N (single) AA I	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,3',4',5,6-Hexachlorobiphenyl	74472-44-9	I C I M I D I E I N (single) AA I	5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,3,3',4',5',6-Hexachlorobiphenyl	74472-45-0	I C I M I D I E I N (single) AA I	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,3',5,5',6-Hexachlorobiphenyl	74472-46-1	I C I M I D I E I N (single) AA I	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,4,4',5,6-Hexachlorobiphenyl	41411-63-6	I C I M I D I E I N (single) AA I	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3',4,4',5,5' Hexachlorobiphenyl	52663-72-6	I C I M I D I E I N (single) AA I	3 4 5 9 13 14 20 27 28 30 33 34 39 40 44 45 46 47 52
2,3',4,4',5'6-Hexachlorobiphenyl	59291-65-5	I C I M I D I E I N (single) AA I	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52

Substance	CAS No.	Toxicity Abbreviations	List Numbering
3,3',4,4',5,5' Hexachlorobiphenyl	32774-16-6	C M D E N (single) AA	3 4 5 9 13 14 20 27 28 30 33 34 38 39 40 44 45 46 47 52
2,2',3,3',4,5-Hexachlorobiphenyl (Pcb-129)	55215-18-4	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',5,6-Hexachlorobiphenyl (Pcb-134)	52704-70-8	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
Hexachlorobutadiene	87-68-3	C M R D I A T SnS AA P B	1 4 5 7 8 12 21 23 27 29 31 34 35 39 40 44 45 52
α-Hexachlorocyclohexane (α-HCH)	319-84-6	C D E A T S T (repeated) AA CA	5 24 29 31 33 34 38 44 50
β-Hexachlorocyclohexane (β-HCH)	319-85-7	C D E A T S T (repeated) AA CA	5 14 24 29 31 33 34 38 44 50
Hexachlorocyclohexane, technical (t-HCH)	608-73-1	C R E A T S T (single) S T (repeated) AA CA	1 5 14 23 24 34 44 50
1,2,3,4,7,8-Hexachlorodibenzofuran	70648-26-9	C E	1 4 5 9 34 38 39 46 52
1,2,3,6,7,8-Hexachlorodibenzofuran	57117-44-9	C E	1 4 5 9 34 38 39 52
1,2,3,7,8,9-Hexachlorodibenzofuran	72918-21-9	C	1 4 5 9 34 39 46 52
2,3,4,6,7,8-Hexachlorodibenzofuran	60851-34-5	C E	1 4 5 9 34 38 39 46 52
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	39227-28-6	C M R E A T AA	1 4 5 9 23 34 38 39 45 47 52
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	19408-74-3	C M R A T AA	1 4 5 9 23 34 39 45 46 47 52
Hexachlorodibenzo-p-dioxin (HxCDD), mixture of 1,2,3,6,7,8-HxCDD and 1,2,3,7,8,9-HxCDD	57653-85-7	C M R A T AA	1 4 5 9 23 34 39 44 45 46 47 52
Hexachlorodifluoropropane (Cfc-212)	3182-26-1		9 28
Hexachloroethane	67-72-1	C A T S T (repeated) IrS IrE AA P	4 5 8 21 22 23 27 31 34 35 40 44 45 50
Hexachlorofluoropropane	134237-35-7		9 48
Hexachlorofluoropropane (HCFC-221)	29470-94-8		9
Hexachlorofluoropropane (Hcfc-221)	422-26-4		9 28
1,2,3,4,6,7-Hexachloronaphthalene	103426-96-6	E	9 21 34 38 39 52
1,2,3,5,6,7-Hexachloronaphthalene	103426-97-7	E	38
1,2,3,5,6,8-Hexachloronaphthalene	103426-95-5	E	38
1,2,3,5,7,8-Hexachloronaphthalene	103426-94-4	E	38
Hexachloronaphthalene	1335-87-1		4 9 21 23 31 33 34 35 39 52

Substance	CAS No.	Toxicity Abbreviations	List Numbering
1,2,3,4,5,6-Hexachloronaphthalene	58877-88-6	AA	
1,2,3,4,5,7-Hexachloronaphthalene	67922-27-4	AA	
1,2,3,4,5,8-Hexachloronaphthalene	103426-93-3	AA	
3,3'',4,4'',5,5''-Hexachloro-p-terphenyl (PCT)	1312994-27-6	C M D E N (single) AA	
1,1,1,2,2,3-Hexafluoropropane	677-56-5		1 9
1,1,1,2,3,3-Hexafluoropropane (Hfc-236Ea)	431-63-0		1 28
1,1,1,3,3,3-Hexafluoropropane (Hfc-236Fa)	690-39-1		1 9 21 28
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tri-decafluoro-; ammonium salt	68259-08-5	C AT ST (repeated) IrE P B	8 9 22
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tri-decafluoro-; compd. with 2,2'-iminobis[ethanol] (1:1)	70225-16-0	C AT ST (repeated) IrE P	8 9 22
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tri-decafluoro-; potassium salt	3871-99-6	C AT ST (repeated) IrE P	8 9 22
1-Hexanol, 3,3,4,4,5,5,6,6,6-nonafluoro-	2043-47-2	E P	8 38
6-Hydroxy-1-(3-isopropoxypropyl)-4-methyl-2-oxo-5-[4-(phenylazo)phenylazo]-1,2-dihydro-3-pyridinecarbo-nitrile	85136-74-9	C CA	4 7 11 13 15 22 54
[7-Hydroxy-8-[(2-methoxyphenyl)azo]-2-naphthyl] trimethylammonium chloride	68391-30-0	C	21 22
Imidacloprid	138261-41-3	E AT N (single) AA	2 13 16 20 26 38
Indeno[1,2,3-cd]pyrene	193-39-5	C E AA	1 4 5 9 23 27 29 31 33 34 35 38 44 47 50 52 54
Isobenzan	297-78-9	R AT N (single) IrE AA	1 13 20 22 23 24 34 42
1,3-Isobenzofurandione, 4,5,6,7-tetrabromo-	632-79-1	P B	4 8 21 28 34
Isobutyl nitrite	542-56-3	C M AT Rx F	4 5 7 11 13 15 16 22 23 27 31
Isobutyl-(2,4,5-trichlorophenoxy)acetat	4938-72-1	IrE IrS SnS SnR AA CA	
Isodrin	465-73-6	AT AA CA	1 13 16 22 33 34 42 47
1H-Isoindole-1,3(2H)-dione	85-41-6	IrS IrE	8 21 26
1H-Isoindole-1,3(2H)-dione, 2,2'-(1,2-ethanediyl) bis[4,5,6,7-tetrabromo-	32588-76-4	P	4 8 28 34 37 53
p-Isononylphenol	26543-97-5	R E AT IrS AA	7 9 13 18 21 28 34 49
Isononylphenol-ethoxylate	37205-87-1	E AT ST (single) IrS IrE	7 8 9 14 17 24 26 28 34 49
2-(Isononylphenoxy)ethanol	85005-55-6	IrE IrS SnS SnR AA CA	
Isooctyl 2-(2,4,5-trichlorophenoxy)propionate	32534-95-5	IrE IrS SnS SnR AA CA	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Isopropyl-(2,4,5-trichlorphenoxy)acetat	93-78-7	IrE IrS SnS ISnR AA CA	
3(2H)-Isothiazolone; 2-octyl-	26530-20-1	M D AT SnS IrS IrE AA CA	8 13 16 21 22 23 24 26 31 32
Kelevan (ISO); ethyl 5-(perchloro-5-hydroxypentacyclo[5,3,0,02,6,03,9,04,8]decan-5-yl)-4-oxopentanoate; ethyl 5-(1,2,3,5,6,7,8,9,10,10-decachloro-4-hydroxypentacyclo(5,2,1,02,6,03,9,05,8)dec-4-yl)-4-oxovale-rate	4234-79-1	AT CA	1 13 16 22
Lead	7439-92-1	C M R D E AT ST (repeated) N (single) SnS AA CA P	1 2 3 4 5 7 8 9 11 13 16 18 20 21 22 23 24 26 27 28 29 30 31 33 35 36 38 44 45 47 50 52 53 54
Lead (II) acetate; trihydrate	6080-56-4	C M R D AT ST (repeated) N (single) SnS AA CA	3 5 9 11 13 15 20 21 22 23 24 26 27 28 29 33 35 36 44 47 50 53
Lead 2,4,6-trinitro-m-phenylene dioxide	15245-44-0	C M R D AT ST (repeated) N (single) SnS AA CA P Rx	1 3 4 5 7 8 9 11 13 15 16 18 20 22 23 24 27 28 29 36 44 47 50 53
Lead acetate	301-04-2	C M R D E AT ST (repeated) N (single) SnS IrS IrE AA CA P	1 3 4 5 7 8 9 11 13 15 16 18 20 21 22 23 24 26 27 28 29 33 35 36 38 44 47 50 53
Lead chromate	7758-97-6	C M R D AT ST (repeated) N (single) SnS SnR AA CA P	1 3 4 5 7 8 9 11 13 15 16 17 18 20 22 23 24 25 26 27 28 29 31 35 36 40 44 47 50 53
Lead chromate-molybdatesulfate red	12656-85-8	C M R D AT ST (repeated) N (single) SnS SnR AA CA P	1 3 4 5 7 8 9 11 13 15 16 17 18 20 21 22 23 24 26 27 28 29 31 35 36 40 44 47 50 53
Lead diazide	13424-46-9	C M R D AT ST (repeated) N (single) SnS AA CA P Rx	1 3 4 5 7 8 9 11 13 15 16 18 20 21 22 23 24 27 28 29 36 44 47 50 53
Lead dipicrate	6477-64-1	C R D AT ST (repeated) N (single) AA CA Rx	1 3 5 7 9 11 13 15 18 20 21 24 36 47 50 53
Lead hydrogen arsenate	7784-40-9	C R D E AT ST (repeated) N (single) SnS IrE AA CA	1 3 5 7 9 11 13 15 16 18 20 21 22 23 24 27 28 29 35 36 38 40 44 47 50 53

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Lead monoxide	1317-36-8	C M R D A T S T (repeated) N (single) SnS A A C A P	1 3 5 7 8 9 11 13 15 18 20 21 22 23 24 26 27 28 29 35 36 44 47 50 53
Lead oxide (PbO ₂)	1309-60-0	C M R D A T S T (repeated) N (single) SnS I r S I r E A A C A P R x	3 5 8 9 11 13 15 20 22 23 24 26 27 28 29 35 36 44 47 50 53
Lead phosphate	7446-27-7	C M R D A T S T (repeated) N (single) SnS A A C A	3 4 5 7 9 11 13 15 20 22 23 24 26 27 28 29 35 36 44 47 50 53
Lead selenide (PbSe)	12069-00-0	C R D A T S T (repea- ted) N (single) SnS A A C A P	3 5 8 9 11 13 15 20 24 27 29 33 36 44 47 50 53
Lead subacetate	1335-32-6	C M R D A T S T (repeated) N (single) SnS A A C A P	3 4 5 7 8 9 11 13 15 16 20 22 23 24 26 27 28 29 33 35 36 44 47 50 53
Lead sulfate	15739-80-7	C M R D A T S T (repeated) N (single) A A C A	3 5 9 11 13 15 20 22 24 36 47 50 53
Lead sulfide (PbS)	1314-87-0	C M R D A T S T (repeated) N (single) SnS A A C A P	3 5 8 9 11 13 15 20 22 23 24 26 27 28 29 35 36 44 47 50 53
Lead sulfochromate yellow	1344-37-2	C M R D A T S T (repeated) N (single) SnS A A C A P	1 3 4 5 7 8 9 11 13 15 16 17 18 20 21 22 23 24 26 27 28 29 31 35 36 40 44 47 50 53
Lead titanium trioxide	12060-00-3	C M R D A T S T (repeated) N (single) SnS A A C A P	1 3 5 7 8 9 11 13 15 18 20 21 22 23 24 27 28 29 36 44 47 50 53
Light aliphatic petroleum naphtha	64742-89-8	C M S T (single) S T (repeated) I r S I r E P F	4 7 8 11 13 15 21 22 35
δ-Limonene	5989-27-5	C D S T (single) SnS I r S I r E A A F	2 8 13 16 21 22 23 24 26 27 31 32 34 35
Lindane	58-89-9	C R D E A T S T (repeated) N (single) I r E A A C A P B	2 5 8 12 13 14 16 20 21 22 23 24 25 27 29 31 33 34 38 39 42 50
Lithium perfluorobutane sulfonate (PFBS)	131651-65-5		7
Lithium salt	29457-72-5	C R D A T S T (repea- ted) C A	4 7 9 11 13 15 16 22 29 34 39 49 52 53
Lithium; 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexa- ne-1-sulfonate	55120-77-9		9

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Magenta	632-99-5	C	1 2 4 8 21 23 26 27 31 54
Magnesium bis[heptadecafluorooctanesulphonate] (EINECS)	91036-71-4		9
Magnesium perfluorobutane sulfonate (PFBS)	507453-86-3		7
Malachite green	10309-95-2	R E A T IrE AA CA	24 38 54
Malathion	121-75-5	C M R D E A T S T (single) SnS IrS IrE AA CA	2 5 8 13 14 16 21 22 23 24 25 26 27 31 35 38
Manganese	7439-96-5	C R D E S T (single) S T (repeated) IrS IrE P	2 4 8 21 22 23 26 31 35 38 44
MCPA; 4-chloro-o-tolyloxyacetic acid	94-74-6	R E A T IrS IrE AA CA	13 16 21 22 23 26 38
MCPB; 4-(4-chloro-o-tolyloxy) butyric acid	94-81-5	R E A T IrE AA CA	13 22 23 26 38
Mercuric chloride	7487-94-7	C M R D E A T S T (repeated) N (single) SnS IrS IrE AA CA P	2 3 5 8 9 11 13 16 20 21 22 23 24 26 28 29 35 36 38 42 44 46 47 53
Mercury and inorganic mercury compounds	7439-97-6	C R D E A T S T (repeated) N (single) SnS IrE AA CA P R x	1 3 4 5 7 8 9 11 13 15 16 20 21 22 23 24 25 26 27 28 29 31 32 35 36 38 44 45 46 47 53 54
Mercury oxide (HgO)	21908-53-2	C R D A T S T (repea- ted) N (single) SnS IrS IrE AA CA P	3 5 8 9 13 20 21 23 24 26 28 29 35 36 42 46 47 53
Mercury sulfide (HgS)	1344-48-5	R D A T N (single) SnS P	5 8 9 20 23 26 28 36 46 47 53
Metham sodium	137-42-8	C R D E A T S T (single) SnS IrS IrE AA CA	2 5 7 8 13 14 16 22 23 26 38
Methamidophos	10265-92-6	E A T N (single) IrS IrE AA	13 20 21 22 23 24 26 38 42
Methanaminium, N-[4-[[4-(dimethylamino)phenyl] phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, chloride	569-64-2	C M R D E A T IrS IrE AA CA P	8 11 13 16 22 23 24 26 35 38
Methanaminium, N-[4-[[4-(dimethylamino)phenyl] phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, ethanedioate	18015-76-4	M R A T IrE AA CA	8 22 24
Methanaminium, N-[4-[[4-(dimethylamino)phenyl] phenylmethylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-, ethanedioate, ethanedioate (2:2:1)	2437-29-8	M R D E A T IrE AA CA	8 11 13 16 22 24 26 38 54
Methane, bromochloro-	74-97-5	C R A T N (single) IrS IrE P	8 21 23 26 29 31 35 44
Methane, bromochlorodifluoro-	353-59-3	S T (single) N (single) P	8 9 21 23 28 35
Methane, bromotrifluoro-	75-63-8	D N (single) IrE P	8 9 21 23 28 31 35
Methane, chlorotrifluoro-	75-72-9	D P	8 9 21 23 28 31 35

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Methane, dichlorodifluoro-	75-71-8	I D N (single) P	4 8 9 23 28 31 35
Methane, dichlorofluoro-	75-43-4	I R N (single) IrS IrE P	8 9 23 28 31 35 48
Methane, tetrafluoro-	75-73-0	I N (single) P	1 8 23 35
Methane, trichlorofluoro-	75-69-4	I R D ST (single) N (single) P	4 8 9 21 23 28 31 35
Methane, trifluoro-	75-46-7	I N (single) P	1 8 9 21 23 35
Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino)sulfonyl]-1-fluoro-N-(4-methylphenyl)-	731-27-1	I E AT ST (single) ST (repeated) SnS IrS IrE AA CA P	8 13 21 22 23 24 26 38
4,7-Methano-1H-isoindole-1,3(2H)-dione, 2,2'-(1,2-ethanediy)bis[5,6-dibromohexahydro-	52907-07-0	I P	8
Methoxychlor	72-43-5	I C R D E AT AA P	1 2 8 14 23 27 31 34 38 40 44 47
2-Methoxypropyl acetate	70657-70-4	I R D ST (single) F	4 7 8 11 13 15 16 22 31
Methyl 2-(2,4,5-trichlorophenoxy)propanoate	4841-20-7	I IrE IrS SnS SnR AA CA	
Methyl bromide, as a structural fumigant	74-83-9	I C M R D E AT ST (single) ST (repeated) N (single) IrS IrE AA P F	2 3 5 8 9 11 13 14 16 20 21 22 23 24 25 27 29 31 35 38 40 42 44
Methyl chloride	74-87-3	I C M R D AT ST (repeated) N (single) P F	3 4 5 8 11 13 16 20 21 22 23 24 25 26 27 29 31 40 44
Methyl fluoride	593-53-3	I F	1 9 23 26 35
Methyl mercury	22967-92-6	I C D AT N (single) AA	3 5 9 13 20 28 29 31 33 34 35 36 44 46 47 52 53
Methyl parathion	298-00-0	I C M R D E AT ST (repeated) N (single) IrS IrE AA CA F	3 13 14 16 20 21 22 23 24 25 26 27 38 42
Methylarsinic acid	2163-80-6	I C D E AT IrS IrE AA CA	13 20 22 26 35 38
Methylarsonic acid	124-58-3	I C D E AT AA CA	13 20 22 24 27 35 38
4,4'-Methylene-bis(2-chloroaniline)	101-14-4	I C M AT IrE AA CA P	1 2 4 5 7 8 11 13 15 16 17 18 22 23 24 26 27 29 31 35 50 54
4,4'-Methylene-bis(2-methylaniline)	838-88-0	I C AT SnS AA CA	1 4 5 7 11 13 15 16 18 21 22 23 27 29 31 54
(Methylenebis(4,1-phenylenazo(1-(3-(dimethylamino)propyl)-1,2-dihydro-6-hydroxy-4-methyl-2-oxopyridine-5,3-diy))) -1,1'-dipyridinium dichloride dihydrochloride	118658-99-4	I C ST (repeated) SnS IrE CA	4 11 13 16 22

Substance	CAS No.	Toxicity Abbreviations	List Numbering
4,4'-Methylenedianiline	101-77-9	I C M E A T S T (single) S T (repeated) S n S I r E A A C A	1 2 4 5 7 8 11 13 15 16 17 18 21 22 23 24 26 27 29 31 32 35 38 50 54
2,2'-[(1-Methylethylidene)bis[(2,6-dibromo-4,1-phenylene)oxymethylene]]bisoxirane polymer with 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol and 2,4,6-tribromophenol	135229-48-0		34
Methyl-ethyl-ketone	78-93-3	I D E A T S T (single) N (single) I r S I r E P F	1 2 3 4 8 13 16 20 21 22 23 24 25 26 31 35 38 44
Benzenamine, 4,4',4''-methylidynetris[N,N-dimethyl-	603-48-5	I P B	4 8
p-(1-Methyloctyl)phenol	17404-66-9	I R E A T I r S A A	7 9 13 18 28 34 49
N-Methylperfluorooctanesulfonamidoethyl acrylate	25268-77-3	I P	
Methylperfluorooctanoate	376-27-2		9 49 53
2-Methyl-p-phenylenediamine sulphate	615-50-9	I A T S n S C A	13 16 22 24 26
2-(2-Methylpropoxy)ethyl -(2,4,5-trichlorophenoxy)acetat	62059-40-9	I E A T analogous to trichlorophenol	
1-Methylpyrene	2381-21-7	I C E	9 29 31 33 34 38 47 52
N-Methylpyrrolidone	872-50-4	I R D E S T (single) N (single) I r S I r E F	1 2 4 5 7 8 11 13 15 16 18 21 22 23 24 26 31 35 38 49 54
Michler's ketone	90-94-8	I C M I r E P	1 4 5 7 8 11 13 15 16 18 21 22 23 26 27 29 31 35 50
Mirex	2385-85-5	I C R D E A T N (sing- le) I r S A A C A	1 5 11 13 14 16 20 22 23 27 31 33 34 38 39 46 50 52
Monobutyl tin hydrid	2406-65-7	I R	
Monobutyltin (MBT)	78763-54-9		2 34
Monochlorodifluoropropane (Hcfc-262)	134190-53-7		9 28 48
Monochlorofluoropropane (Hcfc-271)	430-55-7		9 28
Monochlorohexafluoropropane (Hcfc-226)	431-87-8		9 28
Monochloropentafluoropropane (Hcfc-235)	460-92-4		9 28 48
Monochlorotetrafluoroethane (Hcfc-124)	2837-89-0	I N (single)	9 21 23 28 35 48
Monochlorotetrafluoropropane (Hcfc-244)	134190-50-4		9 28 48
Monochlorotetrafluoropropane (Hcfc-251)	421-41-0		9 28
Monochlorotrifluoropropane (Hcfc-253B)	460-35-5		9 28 48
Monocrotophos	6923-22-4	I M E A T N (single) A A C A	11 13 16 20 22 23 24 25 38 42

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Monomethyldichlorodiphenylmethane	81167-70-8	B C	15
Monooctyltin (MOT)	15231-57-9	R	
Monooctyltin (MOT)	94410-07-8	R	
Monophenyltin trichloride	1124-19-2	R	
Morpholinium perfluorobutane sulfonate (PFBS)	503155-89-3		7
Musk xylene	81-15-2	C D E IrE AA CA P Rx F	1 4 7 8 11 12 13 16 17 18 21 22 23 26 27 31 33 34 38
Naphtha (petroleum), catalytic dewaxed	64742-66-1	C M ST (single) P B	4 7 8 11 13 15 21 22
Naphtha (petroleum), full-range alkylate	64741-64-6	C M ST (single) ST (repeated) IrS IrE B	4 7 8 11 13 15 21 22
Naphtha (petroleum), full-range straight-run	64741-42-0	C M ST (single) ST (repeated) IrS IrE P B	4 7 8 11 13 15 21 22
Naphtha (petroleum), heavy catalytic cracked	64741-54-4	C M ST (single) ST (repeated) IrS IrE B	4 7 8 11 13 15 21 22
Naphtha (petroleum), heavy catalytic reformed	64741-68-0	C M ST (single) ST (repeated) IrS IrE	4 7 8 11 13 15 21 22
Naphtha (petroleum), heavy hydrocracked	64741-78-2	C M ST (single) ST (repeated) IrS IrE P B	4 7 8 11 13 15 21 22
Naphtha (petroleum), heavy straight-run	64741-41-9	C M ST (single) ST (repeated) IrS IrE B	4 7 8 11 13 15 21 22
Naphtha (petroleum), heavy thermal cracked	64741-83-9	C M ST (single) ST (repeated) IrS IrE P B	4 7 8 11 13 15 21 22
Naphtha (petroleum), hydrodesulfurized heavy	64742-82-1	C M ST (single) P B	4 7 8 11 13 15 21 22
Naphtha (petroleum), hydrodesulfurized light	64742-73-0	C M ST (single) ST (repeated) IrS IrE P	4 7 8 11 13 15 21 22
Naphtha (petroleum), hydrotreated heavy	64742-48-9	C M D ST (single) P B F	4 7 8 11 13 15 21 22 31 35
Naphtha (petroleum), hydrotreated light	64742-49-0	C M ST (single) ST (repeated) IrS IrE P	4 7 8 11 13 15 21 22 31
Naphtha (petroleum), isomerization	64741-70-4	C M ST (single) ST (repeated) IrS IrE	4 7 11 13 15 21 22
Naphtha (petroleum), light alkylate	64741-66-8	C M ST (single) ST (repeated) IrS IrE	4 7 8 11 13 15 21 22
Naphtha (petroleum), light catalytic cracked	64741-55-5	C M ST (single) ST (repeated) IrS IrE P	4 7 8 11 13 15 21 22
Naphtha (petroleum), light catalytic reformed	64741-63-5	C M ST (single) ST (repeated) IrS IrE P	4 7 8 11 13 15 21 22
Naphtha (petroleum), light hydrocracked	64741-69-1	C M ST (single) ST (repeated) IrS IrE P	4 7 8 11 13 15 21 22
Naphtha (petroleum), light steam-cracked	64742-83-2	C M ST (single) ST (repeated) IrS IrE	4 7 11 13 15 21 22
Naphtha (petroleum), light straight-run	64741-46-4	C M ST (single) ST (repeated) IrS IrE P	4 7 8 11 13 15 21 22

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Naphtha (petroleum), light thermal cracked	64741-74-8	I C I M ST (single) ST (repeated) IrS IrE P I	4 7 8 11 13 15 21 22
Naphtha (petroleum), solvent-refined light	64741-84-0	I C I M ST (single) ST (repeated) IrS IrE P I	4 7 8 11 13 15 21 22
Naphtha (petroleum), sweetened	64741-87-3	I C I M ST (single) ST (repeated) IrS IrE P B I	4 7 8 11 13 15 21 22
Naphthalene	91-20-3	I C I M E A T ST (single) SnS IrS IrE A A C A F I	1 2 4 5 7 8 9 11 13 16 21 22 23 25 26 27 29 30 31 34 35 38 44 45 47 50 52 54
Naphthalene, 1-chloro-	90-13-1	I E A T IrS IrE A A I	8 21 23 26 31 35 38
Naphthalene, 2-chloro-	91-58-7	I E I	4 8 9 21 34 35 38 39 52
Naphthalene, chloro-	25586-43-0		8 31
Naphthalene, chloro derivs.	70776-03-3	I P B I	4 8 9 21 34 39 52
2-Naphthalenecarboxamide, 3-hydroxy-N-(2-methylphenyl) -4-[(2,4,5-trichlorophenyl)azo]-	6535-46-2	I P I	8
2,7-Naphthalenedisulfonic acid, 3,3'-[(3,3'-dimethoxy[1,1'- biphenyl]-4,4'-diyl)bis(azo)]bis[4,5-dihydroxy- ; tetrasodium salt	4198-19-0	I C I M P I	8 22 49
2,7-Naphthalenedisulfonic acid, 3,3'-[(3,3'-dimethyl[1,1'- biphenyl]-4,4'-diyl)bis(azo)]bis[4,5-dihydroxy-; tetrasodium salt	2150-54-1	I C I M P I	8 22 49
2,7-Naphthalenedisulfonic acid, 4,4'-[(3,3'-dichloro[1,1'- biphenyl]-4,4'-diyl)bis(azo)]bis[3-amino-; tetrasodium salt	6548-29-4	I P I	8 49
2,7-Naphthalenedisulfonic acid, 4-amino-3-[[4'-[(2,4-diaminophenyl) azo]-3,3'-dimethyl[1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)-; disodium salt	54804-85-2	I C I M P I	8 22
2,7-Naphthalenedisulfonic acid, 4-amino-5-hydroxy-3-[[4'-[(4-hydroxyphenyl)azo][1,1'-biphenyl]-4-yl]azo]-6-(phenylazo)-; disodium salt	3626-28-6	I C R I	5 7 15 22 29
2,7-Naphthalenedisulfonic acid, 4-amino-5-hydroxy-6-[[4'-[(4-hydroxyphenyl)azo][1,1'-biphenyl]-4-yl]azo]-3-[(4-nitrophenyl)azo]-; disodium salt	4335-09-5	I C R I	5 7 15 22 29
2,7-Naphthalenedisulfonic acid, 4-hydroxy-3-[(2-methoxyphenyl) azo]-5-[[4-methylphenyl)sulfonyl]amino]-; disodium salt	6505-96-0	I C P I	8 22
2,7-Naphthalenedisulfonic acid, 5-(acetylamino)-4-hydroxy- 3-[(2-methoxyphenyl)azo]-; disodium salt	6625-46-3	I P I	8
2,7-Naphthalenedisulfonic acid, 5-(acetylamino)-4-hydroxy- 3-[(2-methylphenyl)azo]-; disodium salt	6441-93-6	I C P I	8 22
2,7-Naphthalenedisulfonic acid, 5-amino-3-[[4'-[(6-amino- 1-hydroxy-3-sulfo-2-naphthalenyl)azo]-3,3'-dimethyl [1,1'-biphenyl]-4-yl]azo]-4-hydroxy-; trisodium salt	6420-22-0	I P I	8

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,7-Naphthalenedisulfonic acid, 5-amino-3-[[4'-[[7-amino-1-hydroxy-3-sulfo-2-naphthalenyl]azo][1,1'-biphenyl]-4-yl]azo]-4-hydroxy-; trisodium salt	2429-73-4	C R P I	5 7 8 15 22 29
1,3-Naphthalenedisulfonic acid, 6,6'-[[3,3'-dimethoxy[1,1'-biphenyl]-4,4'-diyl]bis(azo)]bis[4-amino-5-hydroxy-; tetrasodium salt	2610-05-1	C M R I rS IrE P I	8 22 23 26
1,3-Naphthalenedisulfonic acid, 7-hydroxy-8-[[4-(phenylazo)phenyl]azo]-, compd. with 2-ethyl-N-(2-ethylhexyl)-1-hexanamine (1:2)	68555-82-8	C P I	8 22
1,3-Naphthalenedisulfonic acid, 7-hydroxy-8-[[4-(phenylazo)phenyl]azo]-; disodium salt	5413-75-2	C P I	8 22
1,3-Naphthalenedisulfonic acid, 8-[[3,3'-dimethoxy-4'-[[4-[[4-methylphenyl]sulfonyl]oxy]phenyl]azo][1,1'-biphenyl]-4-yl]azo]-7-hydroxy-; disodium salt	6548-30-7	C M P I	8 22
1,3-Naphthalenedisulfonic acid, 8-[[4'-[[4-ethoxyphenyl]azo][1,1'-biphenyl]-4-yl]azo]-7-hydroxy-; disodium salt	3530-19-6	C R I	5 7 15 22 29
1-Naphthalenesulfonic acid, 3,3'-[[3,3'-dimethoxy[1,1'-biphenyl]-4,4'-diyl]bis(azo)]bis[4-hydroxy-; disodium salt	2429-71-2	P I	8 49
1-Naphthalenesulfonic acid, 3,3'-[[3,3'-dimethyl[1,1'-biphenyl]-4,4'-diyl]bis(azo)]bis[4-amino-; disodium salt	992-59-6	E P I	8 38 49
1-Naphthalenesulfonic acid, 3-[[4'-[[6-amino-1-hydroxy-3-sulfo-2-naphthalenyl]azo]-3,3'-dimethoxy[1,1'-biphenyl]-4-yl]azo]-4-hydroxy-; disodium salt	6449-35-0	C M P I	8 22 49
1-Naphthalenesulfonic acid, 4-[[1-hydroxy-6-[[[5-hydroxy-6-[[2-methoxyphenyl]azo]-7-sulfo-2-naphthalenyl]amino]carbonyl]amino]-3-sulfo-2-naphthalenyl]azo]-; trisodium salt	3687-80-7	C P I	8 22
1-Naphthalenesulfonic acid, 4-hydroxy-3-[[2-methoxyphenyl]azo]-; monosodium salt	5858-39-9	C P I	8 22
1-Naphthalenesulfonic acid, 4-hydroxy-3-[[4'-[[1-hydroxy-5-sulfo-2-naphthalenyl]azo]-3,3'-dimethyl[1,1'-biphenyl]-4-yl]azo]-; disodium salt	6420-06-0	P B I	4 8
2-Naphthalenesulfonic acid, 4-hydroxy-7-[[[5-hydroxy-6-[[2-methylphenyl]azo]-7-sulfo-2-naphthalenyl]amino]carbonyl]amino]-3-[[2-methyl-4-sulfophenyl]azo]-; trisodium salt	6420-43-5	P I	8
2-Naphthalenesulfonic acid, 4-hydroxy-7-[[[5-hydroxy-6-[[2-methoxyphenyl]azo]-7-sulfo-2-naphthalenyl]amino]carbonyl]amino]-3-[[2-methyl-4-sulfophenyl]azo]-; trisodium salt	6420-44-6	C I	22
2-Naphthalenol, 1-[[2-methoxyphenyl]azo]-	1229-55-6	C P B I	4 8 22
2-Naphthalenol, 1-[[2,5-dimethyl-4-[[2-methylphenyl]azo]phenyl]azo]-	4477-79-6	C P I	8 22
2-Naphthalenol, 1-[[2-methyl-4-[[2-methylphenyl]azo]phenyl]azo]-; ar-styrenated	85203-90-3	C P I	8 22
2-Naphthalenol, 1-[[3-methyl-4-[[3-methylphenyl]azo]phenyl]azo]-	3176-79-2	P I	8

Substance	CAS No.	Toxicity Abbreviations	List Numbering
1-Naphthalenol, 4-[(2-methylphenyl)azo]-	5098-94-2	I C P B	8 22
2-Naphthylamine	91-59-8	I C M AT AA CA	1 4 5 7 8 11 13 15 16 21 22 23 24 27 29 30 31 35 50 54
2-Naphthylammoniumacetate	553-00-4	I C AT CA	4 7 11 13 15 22 54
Natural gas (petroleum), raw liq. Mix	64741-48-6	I C M ST (single) ST (repeated) IrS IrE P	4 7 8 11 13 15 21 22
N-Nitrosopyrrolidine	930-55-2	I C AT	1 4 5 23 27 29 31 35 44 50 54
Natural gas condensates (petroleum)	64741-47-5	I C M ST (single) ST (repeated) IrS IrE P B	4 7 8 11 13 15 21 22
Neononylphenol	1196678-78-0	I E AA	
Nickel (metallic)	7440-02-0	I C ST (repeated) SnS SnR AA CA P	1 2 4 5 8 11 13 16 21 22 23 26 27 29 32 35 50 54
Nickel chromate	14721-18-7	I C R D ST (repeated) SnS SnR AA CA	2 4 5 7 9 11 13 15 24 27 29 36 40 50
Nickel dichromate	15586-38-6	I C M R D ST (repea- ted) SnS SnR AA CA	2 4 5 7 9 11 13 15 24 27 29 36 40 50
Nitenpyram	120738-89-8	I CA	
Nitenpyram	150824-47-8	I IrE SnS	
Nitric acid, cadmium salt	10325-94-7	I C M R AT ST (repea- ted) IrE AA CA P Rx	5 7 8 9 11 13 15 16 18 21 22 23 24 26 27 29 33 35 36 40 50
Nitric acid, mercury(2+) salt	10045-94-0	I C M R D AT ST (repeated) N (single) SnS IrS IrE AA CA P	3 5 8 9 13 20 21 23 24 26 28 29 35 36 46 47 53
5-Nitro-ortho-toluidine	99-55-8	I C M R AT ST (single) AA CA	1 11 13 16 21 22 23 27 29 31 35 54
N-Nitrosodibenzylamine	5336-53-8	I C	
N-Nitrosodiethanolamine	1116-54-7	I C	4 5 7 11 13 15 16 22 23 27 29 31 35 44 50
N-Nitrosodiethylamine	55-18-5	I C M AT AA	1 4 5 8 23 27 29 31 35 44 50 54
N-Nitrosodiisobutylamine	997-95-5	I C	
N-Nitrosodiisononylamine	1207995-62-7	I C	
N-Nitrosodiisopropylamine	601-77-4	I C	29 31

Substance	CAS No.	Toxicity Abbreviations	List Numbering
N-Nitrosodimethylamine	62-75-9	C M R AT ST (single) ST (repeated) IrS IrE CA F	1 2 4 5 7 11 13 15 16 22 23 27 29 31 35 40 42 44 50 54
N-Nitrosodi-n-butylamine	924-16-3	C AT	1 4 5 23 27 29 31 35 44 50 54
N-Nitrosodi-n-propylamine	621-64-7	C M R AT CA	1 4 5 7 11 13 15 16 22 23 27 29 31 35 44 50 54
N-Nitrosoethylphenylamine	612-64-6	C	1 29 31 54
N-Nitrosomethylethylamine	10595-95-6	C AT	4 5 23 27 29 31 44
N-Nitrosomethylphenylamine	614-00-6	C	1 29 31 54
N-Nitrosomorpholine	59-89-2	C M AT	1 4 5 23 27 29 31 35 50 54
N-Nitrosopiperidine	100-75-4	C AT	1 4 5 23 27 29 31 35 50 54
Nonabromobiphenyl	27753-52-2		34 36
2,2',3,3',4,4',5,5',6-Nonabromobiphenyl	69278-62-2	C D	
2,2',3,3',4,4',5,6,6'-Nonabromobiphenyl	119264-62-9	C D	
2,2',3,3',4,5,5',6,6'-Nonabromobiphenyl	119264-63-0	C D	
Nonachloro-1,1'-biphenyl	53742-07-7	C M D E N (single) AA	5 9 13 14 20 21 27 28 30 34 39 40 44 45 46 47 52
2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (Pcb-206)	40186-72-9	C M D E N (single) AA	4 5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl (Pcb-207)	52663-79-3	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl (Pcb-208)	52663-77-1	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13, 14,14,15,15,16,16,16- Nonacosafluorohexa- decyl-2-propenoate	34362-49-7	P	
Triphenyl sulfonium salt with 1,1,2,2,3,3,4,4,4-nonaflu- oro-1-butanesulfonic acid(1:1)	144317-44-2	AT	7 24
Nonafluoro-3,5-hexafluorodimethylhexanoic acid	1144512-35-5	P	
Nonafluoro-4,4-hexafluorodimethylhexanoic acid	1192593-79-5	P	
Nonafluoro-4,5-hexafluorodimethylhexanoic acid	1144512-36-6	P	
Nonafluoro-5,5-hexafluorodimethylhexanoic acid	1144512-34-4	P	
Nonyl-(2,4,5-trichlorphenoxy)acetat	2630-16-2	IrE IrS SnS SnR AA CA	
2-Nonylphenol	136-83-4	R E AT IrS AA CA	9 13 21 24 28 34

Substance	CAS No.	Toxicity Abbreviations	List Numbering
3-Nonylphenol	139-84-4	R E AT IrS AA CA	9 13 21 24 28 34
4-Nonylphenol	29832-11-9	R E AT IrS AA	9 13 34
Nonylphenol	25154-52-3	R E AT ST (single) IrS IrE AA CA	1 4 7 8 9 11 13 14 16 21 22 23 24 26 28 31 34 35 38 49
Nonylphenol	27938-31-4	R E AT IrS AA	9 13 21 34
Nonylphenol	91672-41-2	R E AT IrS AA CA	9 13 21 24 34
p-Nonylphenol	104-40-5	R E AT IrS AA CA	1 7 8 9 13 14 18 21 22 24 28 34 38 49
o-sec-Nonylphenol	27214-48-8	E AA	
p-sec-Nonylphenol	27072-91-9	E AA	
sec-Nonylphenol	97372-03-7	E AA	
4-Nonylphenol diethoxylate	20427-84-3	E	7 9 14 17 21 34 38 49
Nonylphenol ethoxylates	27177-03-3	E	7 9 21 34
Nonylphenol ethoxylates	27942-27-4	E	7 9 17 21 34 49
Nonylphenol ethoxylates	91673-24-4	E	21
p-Nonylphenol hexaethoxylate	34166-38-6	E	7 9 17 34 49
Nonylphenol polyethylene glycol ether	27177-08-8	E	2 7 8 9 21 28 34 49
4-Nonylphenol, branched, ethoxylated	127087-87-0	E AT IrS IrE	7 8 9 17 22 24 26 28 34 49
Nonylphenol, branched, ethoxylated	68412-54-4	E AT ST (single) IrS IrE	7 8 9 14 17 24 26 28 34 35 38 49
4-Nonylphenol, ethoxylated	26027-38-3	E AT SnS IrS IrE	7 8 9 14 17 22 24 26 28 34 49
Nonylphenol, ethoxylated	9016-45-9	R E AT ST (single) IrS IrE AA	4 7 8 9 14 17 21 22 23 24 26 28 34 35 38 49
Octabromobiphenyl	27858-07-7	C R I D E AT N (sing- le) IrS IrE	5 9 14 20 23 34 36 50
Octabromodiphenyl ether	32536-52-0	C R I D N (single) P	1 4 7 8 9 11 12 13 15 16 20 22 23 24 28 31 34 36 41 44 49 52 53 54
Octabromotrimethylphenylindane (OBIND)	155613-93-7		4 21
2,2',3,3',4,4',5,6-Octachlorobiphenyl	52663-78-2	C M I D E N (single) AA	4 5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',4,4',5,6'-Octachlorobiphenyl	42740-50-1	C M I D E N (single) AA	4 5 9 13 14 20 27 28 30 34 39 40 44 45 47 52

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,2',3,3',4,4',6,6'-Octachlorobiphenyl	33091-17-7	I C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',4,5,5',6-Octachlorobiphenyl	68194-17-2	I C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',4,5,5',6'-Octachlorobiphenyl	52663-75-9	I C M D E N (single) AA	4 5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',4,5,6,6-Octachlorobiphenyl	52663-73-7	I C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',4,5',6,6'-Octachlorobiphenyl	40186-71-8	I C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4,4',5,5',6-Octachlorobiphenyl	52663-76-0	I C M D E N (single) AA	4 5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4,4',5,6,6'-Octachlorobiphenyl	74472-52-9	I C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,3',4,4',5,5',6-Octachlorobiphenyl	74472-53-0	I C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
Octachlorobiphenyl	55722-26-4	I C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',4,4',5,5'-Octachlorobiphenyl (Pcb-194)	35694-08-7	I C M D E N (single) AA	4 5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',5,5',6,6'-Octachlorobiphenyl (Pcb-202)	2136-99-4	I C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
1,2,3,4,6,7,8,9-Octachlorodibenzofuran	39001-02-0	I C	1 4 5 9 34 39 46 52
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin	3268-87-9	I C M R I A T AA	1 4 5 9 23 34 39 45 46 47 52
Octachloronaphthalene	2234-13-1	I E	9 21 23 31 34 35 38 39 52
1-Octadecanaminium, N,N-dimethyl-N-octadecyl-, chloride	107-64-2	I R I r S I r E AA CA	8 13 16 21 22 23 31
Octadecanoic acid, lead(2+) salt	1072-35-1	I C M R I D I A T ST (repeated) N (single) AA CA P	3 5 8 9 11 13 15 20 22 23 24 26 36 47 50 53
1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-N-methyl -	24448-09-7	I P B	4 8
1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-methyl-	31506-32-8	I P B	8

Substance	CAS No.	Toxicity Abbreviations	List Numbering
1-Octanesulfonamide, N-(3-(dimethyloxidoamino)propyl)-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-; potassium salt (1:1)	178094-69-4	P	
1-Octanesulfonamide, N,N',N''-[phosphinylidynetris(oxy-2,1-ethanediyl)]tris[N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-	2250-98-8		8
1-Octanesulfonamide, N,N'-[phosphinicobis(oxy-2,1-ethanediyl)]bis[N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-, ammonium salt	30381-98-7	P	8
1-Octanesulfonamide, N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro -, monohydrochloride	67939-88-2	P B	8
1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl) -	1691-99-2	P B	4 8 34
1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl) -, reaction products with N-ethyl-1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-hydroxyethyl)-1-butanesulfonamide , N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-	68649-26-3	P	8
1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-[2-(phosphonoxy) ethyl]-, diammonium salt	67969-69-1	P B	4 8 34
1-Octanol, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-	647-42-7	E P B	4 8 21 38
Octoxynol-1	2315-67-5	E	7 8 28
Octyl acrylate-Methyl methacrylate-Tributyltin methacrylate copolymer	67772-01-4	AT ST (repeated) IrS IrE AA CA	24
Octyl-(2,4,5-trichlorphenoxy)acetat	2630-15-1	IrE IrS SnS SnR AA CA	
Oil Orange SS	2646-17-5	C M P B	2 4 5 8 22 23 27 35
Orange lead	1314-41-6	C M R D AT ST (repeated) N (single) SnS AA CA P	1 3 5 7 8 9 11 13 15 18 20 21 22 23 24 26 27 28 29 35 36 44 47 50 53
Orthoboric acid, sodium salt	13840-56-7	R P	4 7 8 11 13 15 16 22
Ortho-Dichlorobenzene	95-50-1	C M D E AT ST (single) N (single) IrS IrE AA CA P F	4 7 8 13 16 21 22 23 26 27 28 31 35 38 44 54
Tri-o-tolyl phosphate	78-30-8	C M R D E AT ST (single) ST (repeated) N (single) N (repeated) SnS SnR IrS IrE AA CA P B Rx F	8 13 16 20 22 23 29 31 35
4-Oxo-4-[(tributylstannyl)oxy]-2-butenic acid	4027-18-3	AT ST (repeated) IrS IrE AA CA P B	2 4 8 24 34
Paraffin oils (petroleum), catalytic dewaxed heavy	64742-70-7	C R AT IrS	4 7 11 13 15 21 22
Paraffin oils (petroleum), catalytic dewaxed light	64742-71-8	C R AT IrS	7 11 13 15 21 22

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Parathion	56-38-2	I C I R I D I E I A T I S T (repeated) N (single) IrE AA CA	2 5 13 14 16 20 21 22 23 24 25 27 31 38 42 44
Mono-Pcb	27323-18-8	I C I M I D I E I N (single) AA	5 13 14 20 27 28 30 34 39 40 44 45 47 52
Di-Pcb	25512-42-9	I C I M I D I E I N (single) AA	5 13 14 20 21 27 28 30 34 39 40 44 45 47 52
Tri-Pcb	25323-68-6	I C I M I D I E I N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
Hexa-Pcb	26601-64-9	I C I M I D I E I N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
Pentabromo(tetrabromophenoxy)benzene	63936-56-1	I C I D I N (single) P	8 9 20 28 34 36 41 44 49 52 53
1,2,3,4,5-Pentabromo-6-phenoxybenzene	189084-65-9	I C I (suspected, bromi- nated flame retardant for resin)	39 36
Pentabromo-benzyl-acrylate, polymer	59447-57-3		21 28 34
Pentabromobiphenyl	56307-79-0		36
2,3,3',4',6-Pentabromobiphenyl	144978-89-2	I C I D I	
2,3',4,4',5-Pentabromobiphenyl	67888-97-5	I C I D I	
2,3',4,4',6-Pentabromobiphenyl	86029-64-3	I C I D I	
2,3',4,5,5'-Pentabromobiphenyl	80407-70-1	I C I D I	
3,3',4,4',5-Pentabromobiphenyl	84303-46-8	I C I D I	
3,3',4,5,5'-Pentabromobiphenyl	81902-33-2	I C I D I	
1,2,3,7,8-Pentabromodibenzofuran	107555-93-1	I E I	1 14 38
2,3,4,7,8-Pentabromodibenzofuran	131166-92-2		1
1,2,3,7,8-Pentabromodibenzo-p-dioxin	109333-34-8	I E I	1 14 38
2, 2', 4, 4', 6-Pentabromodiphenyl ether	189084-64-8	I D I E I N (single)	9 20 28 33 34 38 41 52
Pentabromodiphenyl ether	32534-81-9	I C I D I E I S T (repeated) N (single) IrE AA CA P B	1 4 8 9 13 20 21 22 23 24 28 31 34 35 36 38 39 41 44 49 52 53 54
2,2',4,4',5-Pentabromodiphenylether	60348-60-9	I D I E I N (single)	4 9 20 28 33 34 36 38 39 41 44 52
Pentabromotoluene (Pbt)	87-83-2		4 28 34 37 53
Pentachloro[1,1'-biphenyl]	25429-29-2	I C I M I D I E I N (single) AA	5 9 13 14 20 21 27 28 30 34 39 40 44 45 46 47 52

Substance	CAS No.	Toxicity Abbreviations	List Numbering
1,2,2,3,3-Pentachloro-1,1-difluoropropane (HCFC-222aa)	422-30-0	I A A A T	
Pentachlorobenzene	608-93-5	I C D E A T A A C A P B F	1 4 8 13 14 16 21 22 23 28 31 33 34 38 39 44 45 47 52 54
3,3',4,5,5'-Pentachlorobipheny	39635-33-1	I C M D E N (single) A A	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',4-Pentachlorobiphenyl	52663-62-4	I C M D E N (single) A A	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,3',6-Pentachlorobiphenyl	52663-60-2	I C M D E N (single) A A	5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,2',3,4,5-Pentachlorobiphenyl	55312-69-1	I C M D E N (single) A A	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4,6'-Pentachlorobiphenyl	73575-57-2	I C M D E N (single) A A	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4',5-Pentachlorobiphenyl	68194-07-0	I C M D E N (single) A A	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4',6-Pentachlorobiphenyl	68194-05-8	I C M D E N (single) A A	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,5,5'-Pentachlorobiphenyl	52663-61-3	I C M D E N (single) A A	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3',5,6-Pentachlorobiphenyl	73575-56-1	I C M D E N (single) A A	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2'3',5,6'-Pentachlorobiphenyl	73575-55-0	I C M D E N (single) A A	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2'3',6,6'-Pentachlorobiphenyl	73575-54-9	I C M D E N (single) A A	5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,2',3,4',5'-Pentachlorobiphenyl	41464-51-1	I C M D E N (single) A A	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4',6-Pentachlorobiphenyl	60233-25-2	I C M D E N (single) A A	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',4,5,6'-Pentachlorobiphenyl	68194-06-9	I C M D E N (single) A A	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',4,5',6-Pentachlorobiphenyl	60145-21-3	I C M D E N (single) A A	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2, 2', 4, 6, 6'-Pentachlorobiphenyl	56558-16-8	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,3,3',4,4' Pentachlorobiphenyl	32598-14-4	I C I M I D I E I N (single) AA I	13 4 5 9 13 14 20 27 28 30 33 34 38 39 40 44 45 47 52
2,3,3',4,5-Pentachlorobiphenyl	70424-69-0	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,3',4,5'-Pentachlorobiphenyl	70424-68-9	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,3',4,5'-Pentachlorobiphenyl	70362-41-3	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,3',4,6-Pentachlorobiphenyl	74472-35-8	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,3',5,5'-Pentachlorobiphenyl	39635-32-0	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,3,3',5,6-Pentachlorobiphenyl	74472-36-9	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,3',5',6-Pentachlorobiphenyl	68194-10-5	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,4,4',5-Pentachlorobiphenyl	74472-37-0	I C I M I D I E I N (single) AA I	13 4 5 9 13 14 20 27 28 30 33 34 38 39 40 44 45 47 52
2,3,4,4',6-Pentachlorobiphenyl	74472-38-1	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2, 3, 4, 5, 6-Pentachlorobiphenyl	18259-05-7	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,3,4',5,6-Pentachlorobiphenyl	68194-11-6	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3',4,4',5 Pentachlorobiphenyl	31508-00-6	I C I M I D I E I N (single) AA I	13 4 5 9 13 14 20 27 28 30 33 34 38 39 40 44 45 47 52
2,3',4,4',6-Pentachlorobiphenyl	56558-17-9	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3',4,5,5'-Pentachlorobiphenyl	68194-12-7	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3',4,5',6-Pentachlorobiphenyl	56558-18-0	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,3,3',4,5-Pentachlorobiphenyl	76842-07-4	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
PCB-123 [2',3,4,4',5-pentachlorobiphenyl]	65510-44-3	I C I M I D I E I N (single) AA I	13 4 5 9 13 14 20 27 28 30 33 34 38 39 40 44 45 47 52
2,3',4',5',6-Pentachlorobiphenyl	74472-39-2	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',4',6-Pentachlorobiphenyl (Pcb-100)	39485-83-1	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,3',4',6-Pentachlorobiphenyl (Pcb-110)	38380-03-9	I C I M I D I E I N (single) AA I	14 5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2',3,4,5,5'-Pentachlorobiphenyl (Pcb-124)	70424-70-3	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
3,4,5,3',4'-Pentachlorobiphenyl (PCB-126)	57465-28-8	I C I M I D I E I N (single) AA I	13 4 5 9 13 14 20 27 28 30 33 34 38 39 40 44 45 47 52
2,2',3,3',5-Pentachlorobiphenyl (Pcb-83)	60145-20-2	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4,5-Pentachlorobiphenyl (Pcb-86)	65510-45-4	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4,5'-Pentachlorobiphenyl (Pcb-87)	38380-02-8	I C I M I D I E I N (single) AA I	14 5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,4,6-Pentachlorobiphenyl (Pcb-88)	55215-17-3	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3',3,5,6-Pentachlorobiphenyl (Pcb-95)	38379-99-6	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,2',4',6-Pentachlorobiphenyl (Pcb-99)	38380-01-7	I C I M I D I E I N (single) AA I	14 5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
PCB-101 [2,2',4,5,5'-Pentachlorobiphenyl]	37680-73-2	I C I M I D I E I N (single) AA I	14 5 9 13 14 20 27 28 30 33 34 38 39 40 44 45 47 52
1,2,3,7,8-Pentachlorodibenzofuran	57117-41-6	I C I E I	11 4 5 9 14 34 38 39 46 52
2,3,4,7,8-Pentachlorodibenzofuran	57117-31-4	I C I E I	11 4 5 9 14 27 34 38 39 46 52
1,2,3,7,8-Pentachlorodibenzo-p-dioxin	40321-76-4	I C I M I R I E I A T AA I	11 4 5 9 14 23 34 38 39 45 46 47 52
Pentachlorodifluoropropane	134237-36-8		19

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Pentachlorodifluoropropane (Hcfc-222)	422-49-1		9 28
Pentachloroethane	76-01-7	C AT ST (single) ST (repeated) N (single) AA CA P I	1 8 11 13 16 22 23 27 31 35 40 54
Pentachlorofluoroethane (Cfc-111)	354-56-3		9 28 35
Pentachlorofluoropropane	134190-48-0		9 48
Pentachlorofluoropropane (Hcfc-231)	421-94-3		9 28
3,3',3'',4,4''-Pentachloro-m-terphenyl (PCT)	1064187-31-0	C M D E N (single) AA	
1,2,3,4,6-Pentachloronaphthalene	67922-26-3	E	38
1,2,3,6,7-Pentachloronaphthalene	150224-16-1	E	38
Pentachloronaphthalene	1321-64-8	AT IrS IrE AA CA	4 9 13 21 22 23 31 33 34 39 52
1,2,3,4,5-Pentachloronaphthalene	67922-25-2	AA	
1,2,3,5,7-Pentachloronaphthalene	53555-65-0	AA	
1,2,3,5,8-Pentachloronaphthalene	150224-24-1	AA	
1,2,3,7,8-Pentachloronaphthalene	150205-21-3	AA	
1,2,4,5,6-Pentachloronaphthalene	150224-20-7	AA	
1,2,4,5,8-Pentachloronaphthalene	150224-25-2	AA	
1,2,4,6,7-Pentachloronaphthalene	150224-17-2	AA	
1,2,4,6,8-Pentachloronaphthalene	150224-23-0	AA	
1,2,4,7,8-Pentachloronaphthalene	150224-21-8	AA	
Pentachlorophenol	87-86-5	C R E AT ST (single) N (single) SnS IrS IrE AA CA P I	1 2 5 7 8 11 13 14 20 21 22 23 24 27 28 29 31 35 38 39 44 50 54
Pentachlorophenol	101802-54-4	E AA AT	
Pentachlorophenol	39390-77-7	E AA AT	
Pentachlorophenol potassium salt	7978-73-6	SnR AA	
Pentachlorophenyl acetate	1441-02-7	E AA AT	
Pentachlorophenyl N-[[[(4-methoxyphenyl)methoxy] carbonyl]-L-serinate	23234-97-1	C SnR SnS AA P I	
2,3,4,5,6-Pentachlorotoluene	877-11-2	SnR AA	
$\alpha,\alpha,\alpha,2,3$ -Pentachlorotoluene	84613-97-8	SnR AA	
$\alpha,\alpha,\alpha,2,5$ -Pentachlorotoluene	10541-71-6	SnR AA	
$\alpha,\alpha,\alpha,3,4$ -Pentachlorotoluene	13014-24-9	SnR AA	
$\alpha,\alpha,\alpha,ar,ar$ -Pentachlorotoluene	31904-18-4	SnR AA	
Pentachlorotrifluoropropane (Cfc-213 Isomer)	134237-31-3		9 28

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Pentachlorotrifluoropropane (Cfc-213)	2354-06-5		9 28
3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-Pentacosafuorotetradecyl 2-propenoate	34395-24-9	P	
Pentacosafuorotridecanoic acid	72629-94-8	E	1 4 7 9 18 21 28 38 41
2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Pentadecafluoro-1-octanol (PFOA precursor)	307-30-2	P	
Pentadecafluorooctanoat ammonium salt, branched	90480-56-1	P	
Pentadecafluorooctanoic acid, branched	90480-55-0	P	
Pentadecafluorooctyl fluoride	335-66-0		49 53
1,1,1,3,3-Pentafluorobutane	406-58-6	F	1 9 13 16 21 22 28
Pentafluoroethane	354-33-6		1 9 21 23 35
1,1,2,2,3-Pentafluoropropane (Hfc-245Ca)	679-86-7		1 9 28
1,1,1,3,3-Pentafluoropropane (Hfc-245Fa)	460-73-1		1 9 21 28
Pentazinc chromate octahydroxide	49663-84-5	C R D AT SnS AA CA P	1 5 7 8 9 11 13 15 17 18 21 24 27 29 36 40 44
N-pentyl-isopentylphthalate	776297-69-9	R AA	1 4 7 11 13 16 17 18 21 22
Perchlorophenyl 5-oxo-L-prolinate	28990-85-4	C SnRI SnS AA P	
Perchlorophenyl N-(benzyloxycarbonyl)-L-isoleucinate	13673-53-5	C SnRI SnS AA P	
Perchlorophenyl S-benzyl-N-(benzyloxycarbonyl)-L-cysteinate	13673-54-6	C SnRI SnS AA P	
o-Perchloroterphenyl (PCT)	42429-88-9	C M D E N (single) AA	
m-Perchloroterphenyl (PCT)	42429-89-0	C M D E N (single) AA	
Perfluoro-3,7-dimethyloctanoic acid (PF-3,7-DMOA)	172155-07-6	P	
Perfluorobutane	355-25-9		1
Perfluorobutane sulph+B2117:B2189onic acid (PFBS)	749861-23-2	P	
Perfluorobutane sulphonic acid (PFBS)	59933-66-3	P	
Perfluorobutanesulfonate	375-73-5	E IrE	4 9 22 28 38
Perfluorobutyric acid	375-22-4	E IrS IrE	4 9 22 26 28 38
Perfluorodecanesulfonate; sodium salt	2806-15-7	P	
Perfluoroheptane sulfonic acid	375-92-8	E	4 9 38
Perfluoroheptanesulfonate; sodium salt	68555-66-8	P	
Perfluoroheptanoic acid	375-85-9	C R E AT ST (repeated) IrE	4 9 22 28 33 38 41
7H-Perfluoroheptanoic acid (7HPFHpA)	1546-95-8	P	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Perfluorohexane sulfonate (PFHxS)	432-50-7	P	
Perfluorohexane sulfonic acid	108427-53-8		9
Perfluorohexanoic acid	307-24-4	R E IrE	4 9 22 28 38
Perfluorooctane sulfonamide [PFOSA]	754-91-6	E	4 33 38
Perfluorooctanesulfonic acid (PFOS, C-8)	1763-23-1	C R D A T S T (repeated) IrE AA CA	1 4 5 7 9 11 13 15 22 23 28 29 31 33 34 41 49 51 52 53
Perfluorooctanesulfonyl fluoride (Pfosf, C-8)	307-35-7	C R A T S T (repeated) N (single)	9 20 22 28 49 53
Perfluorooctanoate	45285-51-6	P	
Perfluorooctanoic acid	335-67-1	C R D E A T S T (single) S T (repeated) N (single) IrS IrE AA	1 4 5 7 9 11 13 15 16 18 21 22 23 27 28 29 31 33 38 41 49 51 53
Perfluorooctanoic acid (PFOA); ammonium salt	3825-26-1	C R D E A T S T (repeated) IrE P	1 4 7 8 9 11 13 15 16 18 21 22 23 28 31 38 49 53
Perfluoropentane - C5F12	678-26-2		1
Perfluoropentanoic acid (PFPeA, C-5)	2706-90-3	R E IrE	4 9 22 28 38
2H,2H,3H,3H-Perfluoroundecanoic acid (4HPFUnA)	34598-33-9	P	
trans-Permethrin	51877-74-8	C E A T SnS SnR IrS IrE AA CA	
cis-Permethrin	54774-45-7	C E A T SnS SnR IrS IrE AA CA	
(-).cis-Permethrin	54774-46-8	C E A T SnS SnR IrS IrE AA CA	
(-)-trans-Permethrin	54774-47-9	C E A T SnS SnR IrS IrE AA CA	
cis-Permethrin	61949-76-6	C E A T SnS SnR IrS IrE AA CA	
trans-Permethrin	61949-77-7	C E A T SnS SnR IrS IrE AA CA	
Permethrin	52645-53-1	C E A T SnS SnR IrS IrE AA CA	13 14 16 21 23 24 26 27 31 38
Perthane	72-56-0		1
Petrolatum (petroleum), oxidized	64743-01-7	C R P	4 7 8 11 13 15 21 22
PFDA	335-76-2	C R D E	4 7 9 11 13 15 16 18 28 38 41
PFDS	67906-42-7	C R D A T S T (repeated) P	7 8 9 22
PFDS	335-77-3		7 9
PFHxS	355-46-4	E	4 7 9 18 28 38 41

Substance	CAS No.	Toxicity Abbreviations	List Numbering
PFHxS; bis[4-(1,1-dimethylethyl)phenyl]-Iodonium salt	213740-81-9	I P I	
PFHxS; (4-methylphenyl)diphenyl-sulfonium	910606-39-2	I P I	
PFHxS; (thiodi-4,1-phenylene)bis[diphenyl]-sulfonium salt	421555-73-9	I P I	
PFHxS; [4-[(2-methyl-1-oxo-2-propen-1-yl)oxy]phenyl] diphenyl-sulfonium salt	911027-68-4	I P I	
PFHxS; [4-[(2-methyl-1-oxo-2-propenyl)oxy]phenyl] diphenyl-sulfonium salt	911027-69-5	I P I	
PFHxS; 1-(carboxymethyl)-4-[2-[4-[4-(2,2-diphenylethenyl)phenyl]-1,2,3,3a,4,8bhexahydrocyclopent[b]indol-7-yl]ethenyl]-quinolinium	1462414-59-0	I P I	
PFHxS; 19-[4-(1,1-dimethylethyl)phenyl]-6,7,9,10,12,13-hexahydro-Dibenzo[k,n][1,4,7,10,13]tetraoxathiacyclopentadecinium	928049-42-7	I P I	
PFHxS; anion with β -cyclodextrin	1329995-69-8	I P I	
PFHxS; anion with γ -cyclodextrin	1329995-45-0	I P I	
PFHxS; bis(4-methylphenyl)phenyl-sulfonium salt	341548-85-4	I P I	
PFHxS; bis[(1,1-dimethylethyl)phenyl]-iodonium salt	866621-50-3	I P I	
PFHxS; bis[4-(1,1-dimethylpropyl)phenyl]-iodonium salt	421555-74-0	I P I	
PFHxS; cesium salt (1:1)	92011-17-1	I P I	
PFHxS; diphenyl-iodonium salt	153443-35-7	I P I	
PFHxS; gallium salt	341035-71-0	I P I	
PFHxS; N,N,N,N-tetramethylammonium salt	189274-31-5	I P I	
PFHxS; N-[4-[[4-(diethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl-ethan ammonium	1310480-24-0	I P I	
PFHxS; N-[4-[[4-(dimethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-methyl methan ammonium	1310480-27-3	I P I	
PFHxS; N-[4-[[4-(dimethylamino)phenyl][4-(phenylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-methan ammonium	1310480-28-4	I P I	
PFHxS; neodymium salt	41184-65-0	I P I	
PFHxS; scandium salt	350836-93-0	I P I	
PFHxS; sodium salt	82382-12-5	I P I	
PFHxS; sulfonium salt	144116-10-9	I P I	
PFHxS; triphenyl(phenylmethyl)-phosphonium	1000597-52-3	I P I	
PFHxS; tris[4-(1,1-dimethylethyl)phenyl]-sulfonium salt	425670-70-8	I P I	
PFHxS; with 2-methyl-2-propanamine (1:1)	202189-84-2	I P I	
PFHxS; with N,N,N-tributyl-1-butan ammonium	108427-54-9	I P I	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
PFHxS; with N,N,N-triethyl-ethan ammonium	108427-55-0	P	
PFHxS; with N,N-diethylethanamine (1:1)	72033-41-1	P	
PFHxS; with pyrrolidine (1:1)	1187817-57-7	P	
PFHxS; yttrium salt	41242-12-0	P	
PFHxS; zink salt	70136-72-0	P	
PFNA	375-95-1	C R D E A T S T (repeated) IrE	4 7 9 11 13 16 18 22 23 28 33 38 41
Phenanthrene	85-01-8	C E A T S S A A	1 4 7 8 9 18 23 26 27 31 33 34 35 38 44 45 47 52 54
Phenol	108-95-2	C M R E A T S T (repeated) N (single) IrS IrE A A C A	1 2 4 8 11 13 16 20 21 22 23 24 25 26 27 29 30 31 35 38 42 44
Phenol, 2,2'-[(3,3'-dimethyl[1,1'- biphenyl]-4,4'-diyl) bis(azo)]bis[4-nonyl]-	67990-27-6	C M P	8 22
Phenol, 2,3,4,6-tetrachloro-	58-90-2	A T IrS IrE A A C A P	8 13 21 22 23 35 54
Phenol, 2,4(or 2,6)-dibromo-, homopolymer	69882-11-7	P	8
Phenol, 2,4-dichloro-	120-83-2	E A T S T (single) N (single) IrS IrE A A C A P	4 8 13 14 16 21 22 23 26 35 38
Phenol, 2,5-dichloro-	583-78-8	A T S T (single) IrS IrE A A P	8 21 23 26 35
Phenol, 2-[[[(tributylstannyl)oxy]carbonyl]-	4342-30-7	E A T S T (repeated) IrS IrE A A C A P B	2 4 8 14 24 34 35
Phenol, 2-chloro-	95-57-8	R E A T IrS IrE A A C A P F	8 13 16 21 22 23 26 35 38
Phenol, 2-methyl-	95-48-7	C A T N (single) IrS IrE A	4 8 13 16 21 22 23 24 26 29 31 35 42 44
Phenol, 2-methyl-4-[[4-(phenylazo)phenyl]azo]-	6300-37-4	C P B	4 8 22 54
Phenol, 3-chloro-	108-43-0	E A T A A C A P	8 13 16 21 22 23 26 35 38
Phenol, 3-methyl-	108-39-4	C A T IrS IrE A A F	4 8 13 16 21 22 23 24 26 29 31 35 44
Phenol, 4-(1- ethyl-1- methylbutyl)-	30784-32-8	E	7 18
Phenol, 4-(1- ethyl-1,2- dimethylpropyl)-	30784-27-1	E	7 18
Phenol, 4-(1- ethyl-2,2- dimethylpropyl)-	861010-65-3	E	7 18
Phenol, 4-(1- ethyl-3- methylbutyl)-	854904-92-0	E	7 18
Phenol, 4-(1- ethylpentyl)-	6465-74-3	E	7 18
Phenol, 4-(1- methylhexyl)-	6863-24-7	E	7 18

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Phenol, 4-(1- propylbutyl)-	6465-71-0	E	7 18
Phenol, 4-(1,1- diethylpropyl)-	37872-24-5	E	7 18
Phenol, 4-(1,1- dimethylpentyl)-	30784-31-7	E	7 18
Phenol, 4-(1,1,2- trimethylbutyl)-	861011-60-1	E	7 18
Phenol, 4(1,1,2,2tetramethylpropyl)-	72861-06-4	E	7 18
Phenol, 4-(1,1,3- trimethylbutyl)-	33104-11-9	E	7 18
Phenol, 4-(1,2- dimethylpentyl)-	854904-93-1	E	7 18
Phenol, 4-(1,2,2- trimethylbutyl)-	911371-06-7	E	7 18
Phenol, 4-(1,3- dimethylpentyl)-	71945-81-8	E	7 18
Phenol, 4-(1,3,3- trimethylbutyl)-	911371-07-8	E	7 18
Phenol, 4-(1,4- dimethylpentyl)-	857629-71-1	E	7 18
Phenol, 4-(3- ethylpentyl)-	911370-98-4	E	7 18
Phenol, 4-(3- methylhexyl)-	102570-52-5	E	7 18
Phenol, 4-(4- methylhexyl)-	1139800-98-8	E	7 18
Phenol, 4-(5- methylhexyl)-	100532-36-3	E	7 18
Phenol, 4,4'-(1-methylethylidene)bis[2,6-dibromo-, polymer with (chloromethyl)oxirane	40039-93-8	P	8
Phenol, 4,4'-sulfonylbis[2,6-dibromo-	39635-79-5		34
Phenol, 4-[(2,4-dinitrophenyl)amino]-	119-15-3		8 54
Phenol, 4-[[4-(phenylazo)phenyl]azo]-	6250-23-3	C P B	4 8 22 54
Phenol, 4-[2methyl-1-(1- methylethyl)propyl]-	1824346-00-0	E	7 18
Phenol, 4-chloro-	106-48-9	E AT IrS IrE AA CA P	8 13 16 21 22 23 26 35 38
Phenol, 4-chloro-3-methyl-	59-50-7	E AT ST (single) SnS IrS IrE AA P	4 8 13 14 16 21 22 23 26 31 32 38
Phenol, 4-heptyl-	1987-50-4	E	7 8 18
Phenol, 4-methyl-	106-44-5	C E AT IrS IrE AA	4 8 13 16 21 22 23 24 26 29 31 35 38 44
Phenol, 4-nonyl-, branched	84852-15-3	R E AT ST (single) N (single) IrS IrE AA CA	7 8 9 11 13 16 18 21 22 23 24 26 28 34 38 49
Phenol, 4-octyl-	1806-26-4	E AT AA	1 8 14 23 28 35 38
Phenol, heptyl derivs.	72624-02-3	E	7 18 21
Phenol, isononyl-	11066-49-2	R E AT IrS AA CA	8 9 13 21 24 34
Phenol, nonyl derivs.	68081-86-7	R E AT IrS AA B	8 9 13 34
Phenol, nonyl-, barium salt	28987-17-9	C R D E AT N (single) IrS AA P	8 9 13 20 31 34 44

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Phenol, nonyl-, branched	90481-04-2	R E A T I r S A A C A	7 9 13 21 24 34
Phenol, pentabromo-	608-71-9	E A T S T (single) A A P B	4 8 23 34 38
Phenol, pentachloro-, sodium salt	131-52-2	C R A T S T (single) S n S I r S I r E A A C A P	8 11 13 16 21 22 23 24 35 39 50
Phenol, tetrachloro-	25167-83-3	P	8
Phenol, tetrachloro-, sodium salt	25567-55-9	P	8
4'-Phenyl-2,3,4,5-tetrachlorobiphenyl (PCT)	88966-72-7	C M D E N (single) A A	
4-Phenylcyclohexene	4994-16-5	Byproduct Styrene-Buta- diene rubber (SBR), smell, important for carpets	56
p-Phenylenediamine	106-50-3	C D E A T N (single) S n S S n R I r S I r E A A C A	2 4 8 13 16 20 21 22 23 24 25 26 27 29 31 32 38
o-Phenylphenate, sodium	132-27-4	C M D A T S T (single) S n S I r S I r E A A	4 5 8 13 16 21 22 23 26 27 29 31
o-Phenylphenol	90-43-7	C M D E A T S T (single) I r S I r E A A	2 5 8 13 14 16 21 22 23 26 27 29 31 35 38 54
Phosdrin	7786-34-7	E A T N (single) A A C A R x F	3 13 14 20 21 22 23 25 31 38 42
Phosphamidon	13171-21-6	M E A T I r E A A C A	11 13 14 16 21 22 23 24 38 42
Tetrabutyl-phosphonium nonafluoro-butane-1-sulfonate	220689-12-3	A T C A	7 13 16 22
Phosphoric acid, mixed 3-bromo-2,2-dimethylpropyl and 2-bromoethyl and 2-chloroethyl esters	125997-20-8		28 34
Phthalic acid, tetrabromo, bis(2-ethylhexyl) ester (TBPH)	26040-51-7	C M R D E A T S T (repeated) N (repeated) S n S S n R I r S I r E A A C A P B R x F	4 7 21 28 34 37 53
Pitch	61789-60-4	C	4 8 11 13 15 22
Pitch, coal tar, high-temp., heat-treated	121575-60-8	C	4 7 11 13 15 22
Poly(oxy-1,2-ethanediyl), α -(2-nonylphenyl)- ω -hydroxy-	51938-25-1	E	7 8 9 34 49
Poly(oxy-1,2-ethanediyl), α -(octylphenyl)- ω -hydroxy-	9063-89-2		8
Poly(oxy-1,2-ethanediyl), α -(octylphenyl)- ω -hydroxy-branched	68987-90-6	E	7 8 14
Poly(oxy-1,2-ethanediyl), α -[2-[(heptadecafluorooctyl) sulfonyl]propylamino]ethyl]- ω -hydroxy -	52550-45-5	P	8
Poly(oxy-1,2-ethanediyl), α -[2-[ethyl[(heptadecafluoro- rooctyl) sulfonyl]amino]ethyl]- ω -hydroxy -	29117-08-6	P	8
Poly(oxy-1,2-ethanediyl), α -[2-[ethyl[(heptadecafluoro- rooctyl) sulfonyl]amino]ethyl]- ω -methoxy -	68958-61-2	P	8
Polybrominated biphenyls	67774-32-7	C R D E N (single) I r S I r E	4 5 9 14 20 23 34 35 36 50

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Polybrominated biphenyls	59536-65-1	C R D E N (single) rS IrE	1 4 5 9 14 20 23 24 27 34 36 38 39 50 52 54
Polychlorinated biphenyl (aroclor 4465) (PCT)	11120-29-9	C M D E N (single) AA	
Polychlorinated biphenyls (PCBs)	1336-36-3	C M R D E A T S T (single) S T (repeated) N (single) AA CA P B	2 3 4 5 8 9 13 14 16 20 21 22 23 24 27 28 30 34 35 39 40 44 45 46 47 50 52
Polychlorinated biphenyls and terphenyls	61788-33-8	A T	9 21 23 34
Polychlorinated naphthalenes	1825-30-5		9 21 34 39 52
Polychlorinated naphthalenes	1825-31-6	E	9 21 34 38 39 52
Polychlorinated naphthalenes	2050-69-3		9 21 34 39 52
Polychlorinated naphthalenes	2050-72-8		9 21 34 39 52
Polychlorinated naphthalenes	2050-73-9		9 21 34 39 52
Polychlorinated naphthalenes	2050-74-0	E	9 21 34 38 39 52
Polychlorinated naphthalenes	2050-75-1	E	9 21 34 38 39 52
Polychlorinated naphthalenes	2065-70-5		9 21 34 39 52
Polychlorinated naphthalenes	2198-75-6		9 21 34 39 52
Polychlorinated naphthalenes	2198-77-8		9 21 34 39 52
Polychlorinated triphenyl (aroclor 5460) (PCT)	11126-42-4	C M D E N (single) AA	
Polycyclic aromatic compounds (PACs)	130498-29-2		4 9 34 45 47 52
Ponceau MX	3761-53-3	C M P	1 4 5 8 23 27 35 54
Potassium 2-(2,4-dichlorophenoxy)propionate	5746-17-8	AA C P R (suspected)	19
Potassium arsenite	10124-50-2	C M R D E A T IrE AA CA	5 9 13 20 21 22 23 24 27 28 29 35 38 40 42 50
Potassium chromate	7789-00-6	C M R D E A T S T (single) S T (repeated) SnS SnR IrS IrE AA CA P Rx	1 4 5 7 8 9 11 13 15 16 17 18 21 22 23 24 26 27 28 29 35 36 38 40
Potassium cyanide	151-50-8	R D A T N (single) SnS IrS IrE AA CA P Rx	2 4 5 8 13 20 21 22 23 24 26 31 35 42 44
Potassium dichromate	7778-50-9	C M R D A T S T (repeated) SnS SnR IrS IrE AA CA P Rx	1 2 4 5 7 8 9 11 13 15 16 17 18 21 22 23 24 26 27 28 29 31 35 36 40
Potassium henicosafuorodecanesulphonate (EINECS)	2806-16-8		9

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Potassium hydroxyoctaoxodizincatedichromate(1-)	11103-86-9	C M R D A T S T (repeated) S n S S n R A A C A P	1 5 7 8 9 11 13 15 17 18 21 22 23 24 26 27 29 35 36 40 44
Potassium pentachlorophenolate	7778-73-6	C A T S T (single) S n S I r S I r E A A C A	11 13 22 24 28 39
Potassium perfluorooctanesulfonate	2795-39-3	C R I D E A T S T (repeated) I r E A A C A P B	1 4 7 8 9 11 13 15 16 22 23 24 29 34 38 39 49 52 53
Potassium perfluorooctanoate	2395-00-8		9 31 49 53
Profenofos (ISO); O-(4-bromo-2-chlorophenyl) O-ethyl S-propyl phosphorothioate	41198-08-7	E A T S n S I r S I r E A A C A	13 16 22 23 24 38
1-Propanaminium, 3-[[heptadecafluorooctyl] sulfonyl] (3-sulfopropyl)amino]-N-(2-hydroxyethyl)-N,N-dimethyl-, hydroxide, inner salt	68298-11-3	P	8
1-Propanaminium, 3-[[heptadecafluorooctyl] sulfonyl] amino]-N,N,N-trimethyl-, chloride	38006-74-5	P B	4 8
Propane, 1-bromo-2-fluoro-	1871-72-3		9 48
Propane, octafluoro-	76-19-7	P	1 8 21 23 35
1,2-Propanediol, 3-[ethyl[3-methyl-4-[(5-nitro-2-thiazolyl)azo]phenyl]amino]-	69766-79-6		8
Propanenitrile, 3-[[4-[(2,6-dichloro-4-nitrophenyl) azo] phenyl]ethylamino]-	13301-61-6	P B	1 8
Propanoic acid, 2-(2,4,5- trichlorophenoxy)-, 2-butoxyethyl ester	19398-13-1		34
Propanoic acid, 2-(4-chloro-2-methylphenoxy)-	93-65-2	C E A T I r S I r E P R x	8 23 26 38
Propanoic acid, 2-(2,4-dichlorophenoxy)-, sodium salt	39104-30-8	I r E S n S	
1-Propanol, 2,2-dimethyl-, tribromo deriv.	36483-57-5		8 21 34
2-Propenoic acid, (pentabromo)methyl ester	59447-55-1		34
2-Propenoic acid, 2-[[heptadecafluorooctyl] sulfonyl] methylamino]ethyl ester, telomer with 2-[methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, α-(2-methyl-1-oxo-2-propenyl)-ω-hydroxypoly(oxy-1,2-ethanediy), α-(2-methyl-1-oxo-2-propenyl)-ω-[(2-m	68586-14-1	P	8
2-Propenoic acid, 2-[butyl[(heptadecafluorooctyl) sulfonyl]amino]ethyl ester, telomer with 2-[butyl[(pentadecafluoroheptyl) sulfonyl]amino]ethyl 2-propenoate, methyloxirane polymer with oxirane di-2-propenoate, methyloxirane polymer with oxirane mono-2-prop	68298-62-4	P	8
2-Propenoic acid, 2-methyl-, 2-[[heptadecafluorooctyl] sulfonyl]methylamino]ethyl ester, polymer with 2-[methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[methyl[(pentadecafluoroheptyl) sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[me	68555-92-0	P	8

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2-Propenoic acid, 2-methyl-, 2-[[[5-[[[2-[ethyl[(hepta-decafluorooctyl) sulfonyl]amino]ethoxy]carbonyl]amino]-2-methylphenyl]amino]carbonyl]oxy]propyl ester, telomer with butyl 2-propenoate, 2-[[[5-[[[2-[ethyl[(nonafluorobutyl) sulfonyl]amino]ethoxy]carbon	68298-78-2	I P I	8
2-Propenoic acid, 2-methyl-, 2-[ethyl[(hepta-decafluorooctyl) sulfonyl]amino]ethyl ester, polymer with 2-[ethyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(pentadecafluoroheptyl) sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl	68555-91-9	I P I	8
2-Propenoic acid, 2-methyl-, 2-[ethyl[(hepta-decafluorooctyl) sulfonyl]amino]ethyl ester, polymer with 2-[ethyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(pentadecafluoroheptyl) sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl	68877-32-7	I P I	8
2-Propenoic acid, 2-methyl-, 2-[ethyl[(hepta-decafluorooctyl) sulfonyl]amino]ethyl ester, telomer with 2-[ethyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(pentadecafluoroheptyl) sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl	68867-62-9	I P I	8
2-Propenoic acid, 2-methyl-, methyl ester, polymer with ethenylbenzene, 2-(((1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl)methylamino)ethyl 2-propenoate, 2-(methyl((1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl)amino)ethyl 2-propenoate, 2-(methyl((1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl)amino)ethyl 2-propenoate, 2-(methyl((1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl)amino)ethyl 2-propenoate, 2-(methyl((1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl)amino)ethyl 2-propenoate and 2-propenoic acid	71487-20-2	I P I	
2-Propenoic acid, 2-methyl-, octadecyl ester, polymer with 1,1-dichloroethene, 2-[[[heptadecafluorooctyl) sulfonyl]methylamino]ethyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, 2-[methyl[(nonafluorobutyl) sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(pen	70776-36-2	I P I	8
2-Propenoic acid, 2-methyl-, polymers with Bu methacrylate, lauryl methacrylate and 2-(methyl((perfluoro-C4-8-alkyl)sulfonyl)amino)ethyl methacrylate	127133-66-8	I P I	
2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester	17527-29-6	I B I	4 8
2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester	27905-45-9		4 8
2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecylester	17741-60-5		4 8

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2-Propenoic acid, butyl ester, polymer with 2-[[heptadecafluorooctyl]sulfonyl]methylamino]ethyl 2-propenoate, 2-[methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(tri	68555-90-8	P	8
2-Propenoic acid, eicosyl ester, polymer with 2-[[heptadecafluorooctyl]sulfonyl]methylamino]ethyl 2-propenoate, hexadecyl 2-propenoate, 2-[methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl	68329-56-6	P	8
2-Propenoic acid, eicosyl ester, polymers with branched octyl acrylate, 2-(((heptadecafluorooctyl)sulfonyl)methylamino)ethyl acrylate, 2-(methyl[(nonafluorobutyl)sulfonyl]amino)ethyl acrylate, 2-(methyl[(pentadecafluoroheptyl)sulfonyl]amino)ethyl acrylate	68909-15-9	P	
3H-Pyrazol-3-one, 4,4'-[(3,3'-dichloro[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[2,4-dihydro-5-methyl-2-phenyl-	3520-72-7	P	8 21
Pyrene	129-00-0	C E AT AA P	1 4 7 8 9 18 26 27 31 33 34 35 38 42 44 45 47 52 54
Pyridinium dichromate	20039-37-6	C M R AT ST (repeated) SnS SnR IrE AA CA P Rx	7 8 24 26
Quartz	14808-60-7	C M ST (repeated) P	2 4 5 6 8 21 22 23 26 27 29 31 35 50
Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, chlorides	61789-80-8	R IrS IrE AA	2 8 21 23 26
Quaternary ammonium compounds, dimethylditallow alkyl, chlorides	68783-78-8		2 8 21
Quinalphos (ISO); O,O-diethyl-O-quinoxalin-2-yl phosphorothioate	13593-03-8	E AT IrS AA CA	13 14 16 21 22 23 24 38
Quinoline	91-22-5	C M E AT ST (single) IrS IrE AA CA P	4 7 8 11 13 15 21 22 23 24 26 27 35 38 44 54
Quintozene (Pentachloronitrobenzene)	82-68-8	C E AT SnS AA CA	1 2 13 14 16 22 23 27 33 34 38
Reaction mass of 7-[4-(3-diethylaminopropylamino)-6-(3-diethylammoniopropylamino)-1,3,5-triazin-2-ylamino]-4-hydroxy-3-(4-phenylazophenylazo)-naphthalene-2-sulfonate, acetic acid, lactic acid (2:1:1)	118658-98-3	C ST (repeated) SnS CA	13 16 22
Residual oils (petroleum), hydrotreated	64742-57-0	C R AT IrS P B	4 7 8 11 13 15 21 22
Residual oils (petroleum), solvent deasphalted	64741-95-3	C R AT IrS P B	4 7 8 11 13 15 21 22
Residual oils (petroleum), solvent-dewaxed	64742-62-7	C R AT IrS P B	4 7 8 11 13 15 21 22
Residual oils (petroleum), solvent-refined	64742-01-4	C R AT IrS P B	4 7 8 11 13 15 21 22

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Residues (petroleum), atm. tower	64741-45-3	C R AT ST (repeated) P	4 7 8 11 13 15 21 22
Residues (petroleum), catalytic reformer fractionator	64741-67-9	C R AT ST (repeated) P B	4 7 8 11 13 15 21 22
Residues (petroleum), hydrocracked	64741-75-9	C R AT ST (repeated) P	4 7 8 11 13 15 21 22
Residues (petroleum), hydrodesulfurized atmospheric tower	64742-78-5	C R AT ST (repeated) P	4 7 8 11 13 15 21 22
Residues (petroleum), steam-cracked	64742-90-1	C R AT ST (repeated) P B	4 7 8 11 13 15 22
Residues (petroleum), thermal cracked	64741-80-6	C R AT ST (repeated) P	4 7 8 11 13 15 21 22
Rutile (TiO ₂)	1317-80-2	C P	5 8 21 27 29 31 40
Safrotin	31218-83-4	AT AA CA	2 13 22 23 24 26
Scarlet Red	85-83-6	C P	8 22 27 35
Selenium and selenium compounds	7782-49-2	C M D AT ST (repeated) N (single) CA P	2 4 8 13 20 21 22 23 24 26 27 29 31 33 35 44 54
Short chain chlorinated paraffins (SCCP)	71011-12-6	C	9 28 29 34 37 41 49 53
Short-chain chlorinated paraffins (SCCP)	85535-84-8	C N (single) IrE AA CA P B	1 4 7 8 9 11 12 13 16 18 21 22 23 28 29 34 37 41 52 53 54
Silicone dioxide	7631-86-11	IrE SnS SnR ST	
Silver	7440-22-4	C D E SnS IrE AA P	2 4 8 21 23 26 31 35 38 44
Silver perfluorooctanoate	335-93-3		9 31 49 53
Slack wax (petroleum)	64742-61-6	C R P	4 7 8 11 13 15 21 22
Sodium perfluorooctanoate	335-95-5		9 31 49 53
Sodium 3-(N-(3-(dimethylamino)propyl)heptadecafluorooctanesulfonamido)-2-hydroxypropane-1-sulfonate	94133-90-1	P	
Sodium chromate	7775-11-3	C M R D AT ST (repeated) SnS SnR IrS IrE AA CA P	1 4 5 7 8 9 11 13 15 16 17 18 21 22 23 24 26 27 28 29 31 35 36 40
Sodium cyanide	143-33-9	R D AT N (single) SnS IrS IrE AA CA P Rx	2 4 5 8 13 20 21 22 23 24 26 31 35 42 44
Sodium dichromate	10588-01-9	C M R D AT ST (repeated) SnS SnR IrS IrE AA CA P Rx	1 2 4 5 7 8 9 11 13 15 16 17 18 21 22 23 24 26 27 29 31 35 36 40

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Sodium dichromate, dihydrate	7789-12-0	C M R D AT ST (repeated) SnS SnR IrS IrE AA CA Rx	1 5 7 9 11 13 15 17 18 22 23 24 26 27 28 29 35 36 40
Sodium perfluorooctane-1-sulfonate	4021-47-0		9
Sodium salts of perfluorononan-1-oic-acid	21049-39-8	C R D AT ST (repeated) IrE	7 9 11 13 18 22
Sodium sulfide (Na ₂ S)	1313-82-2	E AT IrS IrE AA P Rx	8 13 16 21 22 23 26 38
Sodium sulfide, hydrate	27610-45-3	CA SnS	
Sodium sulfide, nonahydrate	1313-84-4	CA SnS	
Sodium sulfide, pentahydrate	1313-83-3	CA SnS	
Stannane, [(2-octyl-1,4-dioxo-1,4-butanediyl) bis(oxy)] bis[tributyl-	67701-37-5	P B	4 8
Stannane, bis(acetyloxy)dibutyl-	1067-33-0	R D AT IrS IrE AA	2 8 21 23 26 31 34 35
Stannane, butylhydroxyoxo-	2273-43-0	ST (single) IrS IrE	8 21 26
Stannane, butyltrichloro-	1118-46-3	ST (single) IrS IrE AA F	8 21 22 23 26 35
Stannane, dibutoxydibutyl-	3349-36-8	D IrS IrE	2 26 31 34
Stannane, dibutylbis[(1-oxo-9-octadecenyl)oxy]-, (Z,Z)-	13323-62-1	D	2 8 21 31 34
Stannane, dibutylbis[(1-oxooctadecyl)oxy]-	5847-55-2	D	2 8 21 31 34 35
Stannane, dibutylbis[(2-ethyl-1-oxohexyl)oxy]-	2781-10-4	D AT	2 8 21 26 31 34 35
Stannane, dibutylxo-	818-08-6	C R D AT ST (single) IrS IrE AA	2 8 21 23 26 29 31 34 35
Stannane, dichlorodimethyl-	753-73-1	R D AT ST (repeated) IrS IrE	2 8 11 13 16 22 26 31 34
Stannane, dioctyl-, bis(coco acyloxy) derivs.	91648-39-4	R	7 18
Stannane, dioctylbis[(1-oxododecyl)oxy]-	3648-18-8	D B F	2 8 26 31 34
Stannane, fluorotriphenyl-	379-52-2	AT ST (single) AA CA P B	2 4 8 21 23 24 34
Stannane, tributyl-, mono(naphthenoyloxy	85409-17-2	R D E AT ST (repeated) IrS IrE AA CA	2 9 13 14 15 21 23 24 26 31 34
Stannane, tributylfluoro-	1983-10-4	R D E AT ST (single) ST (repeated) N (single) IrS IrE AA CA P B	2 4 8 9 13 14 15 20 21 23 24 31 34 35
Stannane, trichloromethyl-	993-16-8	R D AT ST (repeated) IrS P F	2 8 11 13 16 22 26 31 34
Stannane, trimethyl-	1631-73-8		
Stannane, trimethyl-	1631-73-8	N	
Strontiumchromate	7789-06-2	C R D AT ST (repeated) SnS SnR IrS IrE AA CA P	1 4 5 7 8 9 11 13 15 16 17 18 21 22 23 24 26 27 28 29 35 36 40

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Styrene	100-42-5	I C I M R D E A T S T (single) S T (repeated) N (single) S n R I r S I r E A A F I	1 2 3 4 5 7 8 11 13 14 16 20 21 22 23 25 26 27 29 31 35 38 50 51 54
Sudan II	3118-97-6	I C I P B I	4 8 27
Sudan III	85-86-9	I C I P B I	4 8 22 27 35
Sudan Red 7B	6368-72-5	I C I P B I	4 8 22 26 27
Sulfluramid (PFOSA)	4151-50-2	I P B I	7 8
Sulfonamides, C4-8-alkane, perfluoro, N-(3-(dimethyl-xidoamino)propyl), potassium salts	179005-06-2	I P	
Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 1,6-diisocyanatohexane homopolymer and ethylene glycol	148684-79-1	I P	
Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with epichlorohydrin, adipates (esters)	91081-99-1	I P	
Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethyl-xidoamino)propyl]	179005-07-3	I P	
Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 1,1'-methylene-bis[4-isocyanatobenzene]	68608-14-0	I P	8
Sulfonamides, C7-8-alkane, perfluoro, N-methyl-N-(2-((1-oxo-2-propen-1-yl)oxy)ethyl), polymers with 2-ethoxyethyl acrylate, glycidyl methacrylate and N,N,N-trimethyl-2-((2-methyl-1-oxo-2-propen-1-yl)oxy)ethanaminium chloride (1:1)	98999-57-6	I P	
Sulfur fluoride (SF6), (OC-6-11)-	2551-62-4	I D N (single) P	1 8 9 20 21 23 31 35
Sulfuric acid, lead(2+) salt (1:1)	7446-14-2	I C I M R D A T S T (repeated) N (single) S n S A A C A P	3 5 8 9 11 13 15 20 22 23 24 26 27 28 29 35 36 44 47 50 53
Sulfuric acid, mercury(2+) salt (1:1)	7783-35-9	I C I M D A T S T (repeated) N (single) S n S A A C A P	3 5 8 9 13 20 21 22 23 24 26 28 29 35 36 46 47 53
2,4,5-T	93-76-5	I R D E A T S T (single) N (single) I r S I r E A A C A	1 2 13 14 16 20 22 23 24 25 31 38
Tar acids, coal, crude; Crude Phenols	65996-85-2	I C I M	4 11 13 15 22
Tar oils, coal	65996-82-9	I C I M	4 8 11 13 15 22
Tar, brown-coal, low-temp.	101316-84-1	I C	4 7 11 13 15 21 22
TBBA, unspecified	30496-13-0	I E C A	
TBBA-TBBA-diglycidyl-ether oligomer	70682-74-5	I E C A (suspected)	
TBPA, glycol-and propylen-oxide esters	75790-69-1	brominated flame retardant	57

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,4,5-T-butyl	93-79-8	AT ST (single) IrS IrE AA	13
Terpene polychlorinates	8001-50-1	C	1 27 34
1,1':4',1''-Terphenyl, 2,2'',4,4''-tetrachloro- (PCT)	500729-82-8	C M D E N (single) AA	
1,1':4',1''-Terphenyl, 2,3,4,4''-tetrachloro- (PCT)	61576-94-1	C M D E N (single) AA	
1,1':4',1''-Terphenyl, 2,3,4,5,6-pentachloro- (PCT)	61577-01-3	C M D E N (single) AA	
1,1':4',1''-Terphenyl, 2,3,4'',5,6-pentachloro- (PCT)	61577-00-2	C M D E N (single) AA	
1,1':2',1''-Terphenyl, 2,3,4,5-tetrachloro- (PCT)	106105-06-0	C M D E N (single) AA	
1,1':4',1''-Terphenyl, 2,3,4'',6-tetrachloro- (PCT)	61576-96-3	C M D E N (single) AA	
1,1':4',1''-Terphenyl, 2,3,4-trichloro- (PCT)	61576-87-2	C M D E N (single) AA	
1,1':4',1''-Terphenyl, 2,3,5,6-tetrachloro- (PCT)	61576-99-6	C M D E N (single) AA	
1,1':4',1''-Terphenyl, 2,3,6-trichloro- (PCT)	61576-89-4	C M D E N (single) AA	
p-Terphenyl, 2,4,4'',6-tetrachloro- (PCT)	61576-97-4	C M D E N (single) AA	
1,1':4',1''-Terphenyl, 2,4,4''-trichloro- (PCT)	61576-90-7	C M D E N (single) AA	
1,1':4',1''-Terphenyl, 2,4'',5-trichloro- (PCT)	61576-93-0	C M D E N (single) AA	
1,1':4',1''-Terphenyl, 2,4,6-trichloro- (PCT)	57346-61-9	C M D E N (single) AA	
1,1':4',1''-Terphenyl, 2,4'',6-trichloro- (PCT)	61576-91-8	C M D E N (single) AA	
1,1':4',1''-Terphenyl, 2,5-dichloro- (PCT)	61576-86-1	C M D E N (single) AA	
1,1':2',1''-Terphenyl, 2,5-dichloro- (PCT)	61577-02-4	C M D E N (single) AA	
1,1':4',1''-Terphenyl, 3,4,4'',5-tetrachloro- (PCT)	61576-95-2	C M D E N (single) AA	
1,1':4',1''-Terphenyl, 3,4'',5-trichloro- (PCT)	61576-92-9	C M D E N (single) AA	
Terphenyl, decachloro- (PCT)	61465-96-1	C M D E N (single) AA	
Terphenyl, heptachloro- (PCT)	95385-89-0	C M D E N (single) AA	
Terphenyl, nonachloro- (PCT)	38890-58-3	C M D E N (single) AA	
Terphenyl, pentachloro- (PCT)	88384-57-0	C M D E N (single) AA	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Terphenyl, tetrachloro- (PCT)	88384-58-1	I C M D E N (single) AA	
Terphenyl, tetradecachloro- (PCT)	31710-32-4	I C M D E N (single) AA	
Terphenyl, trichloro- (PCT)	88384-59-2	I C M D E N (single) AA	
Terphenyl, undecachloro- (PCT)	42715-57-1	I C M D E N (single) AA	
2-tert-Nonylphenol	89585-68-2	E AA	
4-tert-nonylphenol	58865-77-3	E AA	
Tetraboron disodium heptaoxide, hydrate	12267-73-1	I R	1 1 4 7 11 13 15 16 18 21 22 31
1,1,2,2-Tetrabromo-1-fluoro-ethane	306-80-9		9 48
1,2,4,5-Tetrabromo-3-(2,4,6-tribromophenoxy)benzene	116995-32-5	I C (suspected, brominated flame retardant for resin)	39 36
1,2,3,5-Tetrabromo-4-(2,4,6-tribromophenoxy)benzene	117948-63-7	I C (suspected, brominated flame retardant for resin)	39 36
2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol (TBBPA)	79-94-7	I C M R D E A T S T (repeated) N (repeated) SnS SnR IrS IrE AA CA P B Rx F	1 1 4 5 7 8 13 14 16 21 22 23 26 27 28 33 34 37 38 41 47 52 53 54
2,3,3',4-Tetrabromobiphenyl	97038-99-8	I C D	
2,3,4,5-Tetrabromobiphenyl	115245-09-5	I C D	
2,3,4,6-Tetrabromobiphenyl	115245-10-8	I C D	
Tetrabromobisphenol A bis (2 , 3-dibromopropyl) ether	21850-44-2	E	4 21 28 34 37 38 53
Tetrabromo-cyclooctane	31454-48-5	brominated flame retardant	57
2,3,7,8-Tetrabromodibenzofuran	67733-57-7	E	1 4 14 38 52
2,3,7,8-Tetrabromodibenzo-p-dioxin	50585-41-6	E	1 4 14 38 52
2,2',4,4'-Tetrabromodiphenylether	5436-43-1	I D E N (single)	1 1 4 9 20 28 33 34 36 38 39 41 44 52
(Z)-5,5,12,12-Tetrabutyl-7,10-dioxo-6,11-dioxa-5,12-distannahexadec-8-ene	14275-57-1	AA	2 23 34
Tetrabutyltin	1461-25-2	I C R D E S T (single) N (single) IrE AA	2 9 14 21 23 26 29 31 34 38
1,1,1,2-Tetrachlor-2,2-difluoroethane (Cfc-112A)	76-11-9	D	9 28 31 35
1,2,2,3-Tetrachloro-1,1,3,3-tetrafluoropropane (CFC-214aa)	677-68-9	AA A T	
2,3,4,6-Tetrachloro-1,1':4',1''-terphenyl (PCT)	61576-98-5	I C M D E N (single) AA	
1,1,2,2-Tetrachloro-1,2-difluoroethane (Cfc-112)	76-12-0	I D IrS IrE	9 23 28 31 35
1,1,2,2-Tetrachloro-1-fluoroethane	134237-32-4		9 48

Substance	CAS No.	Toxicity Abbreviations	List Numbering
1,1,1,3-Tetrachloro-2,2,3,3-tetrafluoropropane (Cfc-214Cb)	2268-46-4		9 28
1,1,1,3-Tetrachloro-2,2,3-trifluoropropane (HCFC-223cb)	422-50-4	AA AT	
1,1,1,2-Tetrachloro-2-fluoroethane (Hcfc-121A)	354-11-0		9 28 48
1,2,3,5-Tetrachlorobenzene	634-90-2		9 28 31 34 54
1,2,3,4(or 1,2,4,5)-Tetrachlorobenzene	84713-12-2	SnR AA	
Tetrachlorobenzene, 1,2,4,5-	95-94-3	D E AT N (single) AA P B	4 8 9 21 23 28 34 38 45 52 54
2,2',3,4-Tetrachlorobiphenyl	52663-59-9	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2 , 2' , 3 , 4'-Tetrachlorobiphenyl	36559-22-5	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,2',3,5-Tetrachlorobiphenyl	70362-46-8	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,6-Tetrachlorobiphenyl	70362-45-7	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,6'-Tetrachlorobiphenyl	41464-47-5	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',4,4'-Tetrachlorobiphenyl	2437-79-8	C M D E N (single) AA	3 4 5 9 13 14 20 21 27 28 30 34 38 39 40 44 45 46 47 52
2 , 2' , 4 , 5-Tetrachlorobiphenyl	70362-47-9	C M D E N (single) AA	3 5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2 , 2' , 5 , 5'-Tetrachlorobiphenyl	35693-99-3	C M D E N (single) AA	4 5 9 13 14 20 27 28 30 33 34 38 39 40 44 45 47 52
2,3,3',4-Tetrachlorobiphenyl	74338-24-2	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,3',4'-Tetrachlorobiphenyl	41464-43-1	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,3',5-Tetrachlorobiphenyl	70424-67-8	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,3',5'-Tetrachlorobiphenyl	41464-49-7	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,3',6-Tetrachlorobiphenyl	74472-33-6	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,3,4,5-Tetrachlorobiphenyl	33284-53-6	ICIMIDEIN (single) AA	13 15 19 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,3,4,6-Tetrachlorobiphenyl	54230-22-7	ICIMIDEIN (single) AA	15 19 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,4',5-Tetrachlorobiphenyl	74472-34-7	ICIMIDEIN (single) AA	15 19 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,4',6-Tetrachlorobiphenyl	52663-58-8	ICIMIDEIN (single) AA	15 19 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,5,6-Tetrachlorobiphenyl	33284-54-7	ICIMIDEIN (single) AA	15 19 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,3',4,5-Tetrachlorobiphenyl	73575-53-8	ICIMIDEIN (single) AA	15 19 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3',4,5'-Tetrachlorobiphenyl	73575-52-7	ICIMIDEIN (single) AA	15 19 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3',4,6-Tetrachlorobiphenyl	60233-24-1	ICIMIDEIN (single) AA	15 19 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,4',6-Tetrachlorobiphenyl	41464-46-4	ICIMIDEIN (single) AA	15 19 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,5,5'-Tetrachlorobiphenyl	41464-42-0	ICIMIDEIN (single) AA	15 19 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3',5',6-Tetrachlorobiphenyl	74338-23-1	ICIMIDEIN (single) AA	15 19 13 14 20 27 28 30 34 39 40 44 45 47 52
2,4,4',5-Tetrachlorobiphenyl	32690-93-0	ICIMIDEIN (single) AA	14 15 19 13 14 20 27 28 30 34 39 40 44 45 47 52
2,4,4',6-Tetrachlorobiphenyl	32598-12-2	ICIMIDEIN (single) AA	13 15 19 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,3',4',5'-Tetrachlorobiphenyl	70362-48-0	ICIMIDEIN (single) AA	15 19 13 14 20 27 28 30 34 39 40 44 45 47 52
3,3',4,4'-Tetrachlorobiphenyl	32598-13-3	ICIMIDEIN (single) AA	13 14 15 19 13 14 20 27 28 30 33 34 38 39 40 44 45 46 47 52
3,3',4,5-Tetrachlorobiphenyl	70362-49-1	ICIMIDEIN (single) AA	15 19 13 14 20 27 28 30 34 39 40 44 45 47 52

Substance	CAS No.	Toxicity Abbreviations	List Numbering
3,3',4,5'-Tetrachlorobiphenyl	41464-48-6	ICIMIDEIN (single) AA	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
3,4,4',5'-Tetrachlorobiphenyl	70362-50-4	ICIMIDEIN (single) AA	14 5 9 13 14 20 27 28 30 33 34 38 39 40 44 45 47 52
Tetrachlorobiphenyl	26914-33-0	ICIMIDEIN (single) AA	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3',3,3'-Tetrachlorobiphenyl (Pcb-40)	38444-93-8	ICIMIDEIN (single) AA	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',3,5'-Tetrachlorobiphenyl (Pcb-44)	41464-39-5	ICIMIDEIN (single) AA	14 5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',4,5'-Tetrachlorobiphenyl (Pcb-49)	41464-40-8	ICIMIDEIN (single) AA	14 5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,2',4,6'-Tetrachlorobiphenyl (Pcb-50)	62796-65-0	ICIMIDEIN (single) AA	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',4,6'-Tetrachlorobiphenyl (Pcb-51)	68194-04-7	ICIMIDEIN (single) AA	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',5,6'-Tetrachlorobiphenyl (Pcb-53)	41464-41-9	ICIMIDEIN (single) AA	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',6,6'-Tetrachlorobiphenyl (Pcb-54)	15968-05-5	ICIMIDEIN (single) AA	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,4,4'-Tetrachlorobiphenyl (Pcb-60)	33025-41-1	ICIMIDEIN (single) AA	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3',4,4'-Tetrachlorobiphenyl (Pcb-66)	32598-10-0	ICIMIDEIN (single) AA	14 5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,4',5'-Tetrachlorobiphenyl (Pcb-70)	32598-11-1	ICIMIDEIN (single) AA	15 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
3,3',5,5'-Tetrachlorobiphenyl (Pcb-80)	33284-52-5	ICIMIDEIN (single) AA	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,7,8-Tetrachlorodibenzofuran	51207-31-9	ICIEI	11 4 5 9 14 34 38 39 46 52
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	1746-01-6	ICIMIRIDEIAT IrS IrE AA	11 2 4 5 9 14 23 27 29 31 33 34 35 38 39 45 46 47 50 52
Tetrachlorodifluoropropane	134237-39-1		19

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Tetrachlorodifluoropropane (Hcfc-232)	460-89-9		9 28
1,1,1,2-Tetrachloroethane	630-20-6	C M A T S T (single) IrE A A P	1 4 5 8 22 23 27 35 44 54
1,1,2,2-Tetrachloroethane	79-34-5	C M D A T S T (single) N (single) IrS IrE A A C A P	1 4 5 8 13 16 21 22 23 26 27 29 31 35 40 44 54
Tetrachloroethylene (Perchloroethylene)	127-18-4	C M R D E A T S T (single) S T (repeated) N (single) N (repeated) SnS SnR IrS IrE A A C A P B R x F	1 2 3 4 5 7 8 9 11 13 14 16 20 21 22 23 24 26 27 28 29 31 35 38 40 44 51 54
Tetrachlorofluoroethane (Hcfc-121)	354-14-3		9 28 35 48
Tetrachlorofluoropropane (Hcfc-241)	134190-49-1		9 28 48
Tetrachlorofluoropropane (Hcfc-241)	666-27-3		9 28
1,3,5,7-Tetrachloronaphthalene	53555-64-9	E	38
2,3,6,7-Tetrachloronaphthalene	34588-40-4	E	38
Tetrachloronaphthalene	1335-88-2	E	4 9 21 23 31 33 34 35 38 39 52
1,2,3,4-Tetrachloronaphthalene	20020-02-4	A A	
1,2,3,5-Tetrachloronaphthalene	53555-63-8	A A	
1,2,3,6-Tetrachloronaphthalene	149864-78-8	A A	
1,2,3,7-Tetrachloronaphthalene	55720-41-7	A A	
1,2,3,8-Tetrachloronaphthalene	149864-81-3	A A	
1,2,4,6-Tetrachloronaphthalene	51570-45-7	A A	
1,2,4,7-Tetrachloronaphthalene	67922-21-8	A A	
1,2,4,8-Tetrachloronaphthalene	6529-87-9	A A	
1,2,5,6-Tetrachloronaphthalene	67922-22-9	A A	
1,2,5,7-Tetrachloronaphthalene	67922-23-0	A A	
1,2,5,8-Tetrachloronaphthalene	149864-80-2	A A	
1,2,6,7-Tetrachloronaphthalene	149864-79-9	A A	
1,2,6,8-Tetrachloronaphthalene	67922-24-1	A A	
1,2,7,8-Tetrachloronaphthalene	149864-82-4	A A	
1,3,5,8-Tetrachloronaphthalene	31604-28-1	A A	
1,3,6,7-Tetrachloronaphthalene	55720-42-8	A A	
1,3,6,8-Tetrachloronaphthalene	150224-15-0	A A	
1,4,5,8-Tetrachloronaphthalene	3432-57-3	A A	
1,4,6,7-Tetrachloronaphthalene	55720-43-9	A A	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,3,4,5-Tetrachlorophenol	4901-51-3	E	38 54
2,3,5,6-Tetrachlorophenol	935-95-5	E	38 54
2,3,4,6-Tetrachlorophenol; potassium salt	53535-27-6	SnR AA	
Tetrachlorophenols, alkyl* amine salt *(as in fatty acids of coconut oil)	137543-70-5	E AA AT	
3,3'',4,4''-Tetrachloro-p-terphenyl (PCT)	1957180-49-2	C M D E N (single) AA	
3,3'',5,5''-Tetrachloro-p-terphenyl (PCT)	500729-81-7	C M D E N (single) AA	
Tetrachlorotetrafluoropropane (Cfc-214)	29255-31-0		9 28
p-α,α,α-Tetrachlorotoluene	5216-25-1	C R AT ST (single) ST (repeated) SnS IrS IrE AA	4 5 7 11 13 15 16 21 22 23 29 31 54
α,α,α,2-Tetrachlorotoluene	2136-89-2		21 31
2,3,5,6-Tetrachlorotoluene	1006-31-1	SnR AA	
2,3,4,5-Tetrachlorotoluene	1006-32-2	SnR AA	
2,3,4,5-Tetrachlorotoluene	76057-12-0	SnR AA	
2,3,4,6-Tetrachlorotoluene	875-40-1	SnR AA	
2,3,5,6-Tetrachlorotoluene	29733-70-8	SnR AA	
α,2,3,4-Tetrachlorotoluene	13911-02-9	SnR AA	
α,2,3,6-Tetrachlorotoluene	1424-79-9	SnR AA	
α,2,4,5-Tetrachlorotoluene	3955-26-8	SnR AA	
α,2,4,6-Tetrachlorotoluene	1344-32-7	SnR AA	
α,2,4,6-Tetrachlorotoluene	17293-03-7	SnR AA	
α,α,2,3-Tetrachlorotoluene	68238-93-7	SnR AA	
α,α,2,4-Tetrachlorotoluene	134-25-8	SnR AA	
α,α,2,6-Tetrachlorotoluene	81-19-6	SnR AA	
α,α,3,4-Tetrachlorotoluene	56961-84-3	SnR AA	
Tetrachlorotrifluoropropane	134237-37-9		9 48
Tetrachlorotrifluoropropane (Hcfc-223)	422-52-6		9 28
2,3,4,6-Tetrachlorophenol; sodium salt	131-61-3	E AA AT	
Tetradecafluorohexane	355-42-0		1 21 34 35
Tetraethylammonium perfluorobutane sulfonate (PFBS)	25628-08-4		7
Tetraethyltin	597-64-8	AT F	26 35 42
1,1,1,2-Tetrafluoroethane	811-97-2	D N (single) P	1 2 8 9 21 23 31 35
1,1,2,2-Tetrafluoroethane	359-35-3		1 9 35

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Tetralead trioxide sulphate	12202-17-4	I C M R D A T S T (repeated) N (single) SnS A A C A P	1 3 5 7 8 9 11 13 15 18 20 21 22 23 24 26 27 28 29 35 36 44 47 50 53
(1,1,3,3-Tetramethylbutyl)phenol	27193-28-8	E	7 8 14 28 35
4-(1,1,3,3-Tetramethylbutyl)phenol	140-66-9	R E A T I r S I r E A A C A	1 4 7 8 13 14 16 18 21 22 23 24 26 28 31 34 35 38
Thiacloprid	111988-49-9	C R E A T N (single) A A	11 13 15 23 38
Thiamethoxam (ISO); 3-(2-chloro-thiazol-5-yl-methyl)-5-methyl[1,3,5]oxadiazinan-4-ylidene-N-nitro-amine	153719-23-4	E A T A A	13 38
Thiocyanic acid, (2-benzothiazolylthio)methyl ester	21564-17-0	R E A T S n S I r S I r E A A C A P F	8 13 21 22 23 26 35 38
4,4'-Thiodianiline	139-65-1	C R I A T C A	1 4 5 7 11 13 15 16 22 23 27 29 31 35 50 54
Thiourea	62-56-6	C R D E A T S T (single) S n S I r S I r E A A C A P	2 4 5 8 11 13 16 21 22 23 26 27 29 31 32 35 38 50
Tin, dibutylbis(2,4-pentanedionato-0,0')-, (OC-6-11)-	22673-19-4	C R D	2 7 8 13 18 21 29 31 34
Tin, organic	7440-31-5	A T I r E A A P	2 4 8 21 23 26 31 35
Titanium dioxide	1317-70-0	C	5 21 27 29 31 40
4-t-Nonylphenol Diethoxylate	156609-10-8	E	7 9 17 28 34 49
Toluene	108-88-3	C R D E A T S T (single) S T (repeated) N (single) I r S I r E A A P F	1 2 3 4 5 8 11 13 16 20 21 22 23 24 25 26 27 31 35 38 44 54
Toluene-2,4-diammonium sulphate	65321-67-7	C M R A T S T (single) S T (repeated) S n S I r E C A	4 7 11 13 15 22 23
o-Toluidine	95-53-4	C M A T S T (single) S T (repeated) N (single) S n S I r E A A C A F	1 4 5 7 8 11 13 15 16 18 21 22 23 24 25 26 27 29 30 31 35 40 50 54
2,4-Toluyldiamine	12236-56-5	C M D S n S S n R C M A A	
2,4-Toluyldiamine (deleted CAS#)	85898-88-0	C M D S n S S n R C M A A	
Toxaphene (polychlorinated camphenes)	8001-35-2	C E A T S T (single) N (single) I r S A A C A	1 3 5 11 13 14 16 20 22 23 24 27 29 31 34 35 38 39 42 44 46 47 50 52
Tremolite	77536-68-6	C S T (repeated)	1 2 7 9 11 13 15 22 24 27 28 29 53

Substance	CAS No.	Toxicity Abbreviations	List Numbering
1,3,5-Triazine-2,4,6-(1H,3H,5H)-trione, 1,3,5-tris(2,3-dibromopropyl)-	52434-90-9	B	4 8 21 34
Tribromo(tribromophenoxy)benzene	31153-30-7	C (suspected, brominated flame retardant for resin)	39 36
2,3',4-Tribromobiphenyl	144978-86-9	C D	
2,2',4-Tribromobiphenyl	144978-90-5	C D	
2,2',6-Tribromobiphenyl	507241-82-9	C D	
2,4,4'-Tribromobiphenyl	6430-90-6	C D	
2,4,5-Tribromobiphenyl	115245-07-3	C D	
3,4,4'-Tribromobiphenyl	6683-35-8	C D	
3,4,5-Tribromobiphenyl	115245-08-4	C D	
3,4',5-Tribromobiphenyl	72416-87-6	C D	
Tribromobiphenyl	51202-79-0	C D	
Tribromo-bisphenyl-maleinimide	59789-51-4	brominated flame retardant	57
Tribromodifluoropropane	70192-80-2	AA AT	
Tribromodiphenyl ether	49690-94-0	C D N (single)	9 20 28 34 35 36 44 52
Tribromofluoropropane	75372-14-4		9 48
2,4,6-Tribromophenol	118-79-6	E AT AA	4 7 8 23 26 28 31 34 38
2,4,6-Tribromophenylallylether (Tbp-Ae or Att)	3278-89-5		4 28 34 37 53
Tribromo-phenyl-allyl-ether, unspecified	26762-91-4	AA B P (suspected)	
Tribromostyrene	57137-10-7		28 34
Tribromostyrene	61368-34-1	AA P SnR (suspected)	19
s,s,s-Tributyl phosphorotrithioate (tribufos, DEF)	78-48-8	C E AT AA CA	5 23 24 38
Tributyl(lauroyloxy)stannane	3090-36-6	C R D E AT ST (repeated) IrS IrE AA CA	2 9 13 14 15 23 24 29 31 34
Tributyltin	36643-28-4	R	
Tributyltin	56573-85-4	R D E AT ST (repeated) IrS IrE AA CA	1 2 7 9 13 14 15 24 31 34
Tributyltin abietate	26239-64-5	C R D E AT ST (repeated) IrS IrE AA CA	2 9 13 14 15 24 29 31 34
Tributyltin acetate	56-36-0	R D E AT ST (single) ST (repeated) IrS IrE AA CA	2 9 13 14 15 21 23 24 26 31 34 38
Tributyltin chloride	1461-22-9	R D E AT ST (single) ST (repeated) IrS IrE AA CA P B	2 4 7 8 9 13 14 15 21 23 24 26 31 34 35 38

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Tributyltin chloride	7342-38-3	R I	
Tributyltin hydride	688-73-3	R D E A T S T (repeated) I r S I r E A A C A P B F	2 4 7 8 9 13 14 15 24 26 31 34 38
Tributyltin methacrylate	2155-70-6	R D E A T S T (repeated) I r S I r E A A C A P B	2 4 5 8 9 13 14 15 23 24 31 34 35
Tributyltin oxide (TBTO)	56-35-9	C R D E A T S T (single) S T (repeated) I S n R I r S I r E A A C A P B	1 2 4 7 8 9 12 13 14 15 18 21 23 24 26 31 33 34 35 38 44
Tributyltin phthalate	4782-29-0	R D E A T S T (repeated) I r S I r E A A C A	2 9 13 14 15 24 28 31 34 41
Tributyltin sulfamate	6517-25-5		2 34
1,2,2-Trichloro-1,1,3,3,3-pentafluoropropane	1599-41-3		9 28
1,1,3-Trichloro-1,2,2,3-tetrafluoropropane (HCFC-224cb)	422-53-7	A A A T	
1,2,2-Trichloro-1,2-difluoroethane	354-15-4		9 35 48
1,1,3-Trichloro-1-fluoropropane	818-99-5		9 48
1,1,1-Trichloro-2,2,3,3-tetrafluoropropane (HCFC-224cc)	422-51-5	A A A T	
1,1,1-Trichloro-2,2-difluoroethane (HCFC-122b)	354-12-1	A A A T	
1,1,1-Trichloro-3,3,3-trifluoropropane	7125-83-9		9 48
1,2,3-Trichlorobenzene	87-61-6	D A T S T (single) I r E A A P	4 7 8 12 21 23 26 28 31 34 35 54
1,2,4-Trichlorobenzene	120-82-1	C A T S T (single) N (single) I r S A A C A P	2 4 7 8 12 13 16 21 22 23 25 26 28 29 31 34 35 44 45 54
2,3',6-Trichlorobiphenyl	38444-76-7	C M D E N (single) A A	5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,2',3-Trichlorobiphenyl	38444-78-9	C M D E N (single) A A	
2,2',4-Trichlorobiphenyl	37680-66-3	C M D E N (single) A A	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,2',5-Trichlorobiphenyl	37680-65-2	C M D E N (single) A A	4 5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,2',6-Trichlorobiphenyl	38444-73-4	C M D E N (single) A A	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,4-Trichlorobiphenyl	55702-46-0	C M D E N (single) A A	5 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,3,5-Trichlorobiphenyl	55720-44-0	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3,6-Trichlorobiphenyl	55702-45-9	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,3',4-Trichlorobiphenyl	55712-37-3	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3',5-Trichlorobiphenyl	38444-81-4	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,4,4'-Trichlorobiphenyl	7012-37-5	I C I M I D I E I N (single) AA I	14 15 9 13 14 20 21 27 28 30 33 34 38 39 40 44 45 47 52
2,4,6-Trichlorobiphenyl	35693-92-6	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,4',6-Trichlorobiphenyl	38444-77-8	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3',5'-Trichlorobiphenyl	37680-68-5	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
3,3',5-Trichlorobiphenyl	38444-87-0	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
3,4,4'-Trichlorobiphenyl	38444-90-5	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
3,4,5-Trichlorobiphenyl	53555-66-1	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
3,4',5-Trichlorobiphenyl	38444-88-1	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 38 39 40 44 45 47 52
2,2',3-Trichlorobiphenyl (PCB)	38444-78-9	I C I M I D I E I N (single) AA I	
2,3,3'-Trichlorobiphenyl (Pcb-20)	38444-84-7	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,3',5-Trichlorobiphenyl (Pcb-26)	38444-85-8	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2,4,5-Trichlorobiphenyl (Pcb-29)	15862-07-4	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52
2',3,4-Trichlorobiphenyl (Pcb-33)	38444-86-9	I C I M I D I E I N (single) AA I	15 9 13 14 20 27 28 30 34 39 40 44 45 47 52

Substance	CAS No.	Toxicity Abbreviations	List Numbering
3,3',4-Trichlorobiphenyl (Pcb-35)	37680-69-6	C M D E N (single) AA	5 9 13 14 20 27 28 30 34 39 40 44 45 47 52
Trichlorodifluoroethane	41834-16-6		9 48
Trichlorodifluoroethane (Hcfc-122)	354-21-2		9 28 35 48
Trichlorodifluoropropane (Hcfc-242)	460-63-9		9 28
1,1,1-Trichloroethane	71-55-6	C R D AT ST (single) N (single) IrS IrE AA P	1 2 3 4 8 13 20 21 22 23 25 26 27 28 31 35 44 54
Trichloroethylene	79-01-6	C M R D E AT ST (single) N (single) SnS IrS IrE AA CA P Rx	1 2 3 4 5 7 8 9 11 13 15 16 17 18 20 21 22 23 24 25 26 27 29 31 35 38 40 44 49 50 54
Trichlorofluoroethane	134237-34-6		9
Trichlorofluoroethane	27154-33-2		9 28 48
Trichlorofluoroethane (Hcfc-131)	359-28-4		9 28 48
Trichlorofluoropropane (Hcfc-251)	134190-51-5		9 28 48
1,4,6-Trichloronaphthalene	2437-54-9		35
Trichloronaphthalene	1321-65-9	E AT	4 9 21 23 31 33 34 35 38 39 52
1,2,3-Trichloronaphthalene	50402-52-3	AA	
1,2,4-Trichloronaphthalene	50402-51-2	AA	
1,2,5-Trichloronaphthalene	55720-33-7	AA	
1,2,6-Trichloronaphthalene	51570-44-6	AA	
1,2,7-Trichloronaphthalene	55720-34-8	AA	
1,2,8-Trichloronaphthalene	55720-35-9	AA	
1,3,5-Trichloronaphthalene	51570-43-5	AA	
1,3,6-Trichloronaphthalene	55720-36-0	AA	
1,3,7-Trichloronaphthalene	55720-37-1	AA	
1,3,8-Trichloronaphthalene	55720-38-2	AA	
1,4,5-Trichloronaphthalene	2437-55-0	AA	
1,6,7-Trichloronaphthalene	55720-39-3	AA	
2,3,6-Trichloronaphthalene	55720-40-6	AA	
Trichloropentafluoropropane (Cfc-215)	4259-43-2		9 28 35
1,2,3-Trichloropentafluoropropane (CFC-215ba)	76-17-5	AA AT	
2,3,4-Trichlorophenol	15950-66-0	E AT	35 38 54
2,3,5-Trichlorophenol	933-78-8	AT	35 54

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,3,6-Trichlorophenol	933-75-5	E AT	35 38 54
2,4,5-Trichlorophenol	95-95-4	R E AT ST (single) N (single) IrS IrE AA CA	13 16 21 22 23 26 31 33 34 38 54
2,4,6-Trichlorophenol	88-06-2	C E AT IrS IrE AA CA	5 11 13 16 22 23 26 27 33 35 38 44 50 54
3,4,5-Trichlorophenol	609-19-8	AT	35 54
Trichlorophenol (TrCP)	25167-82-2	E AA AT	
1,2,3-Trichloropropane	96-18-4	C M R E AT ST (single) ST (repeated) IrE AA P F	1 4 5 7 8 11 13 15 18 21 22 23 26 27 29 31 35 38 40 44 50
3,4,5-trichloro-p-terphenyl (PCT)	61576-88-3	C M D E N (single) AA	
Trichlorotetrafluoropropane	134237-38-0		9
Trichlorotetrafluoropropane (Hcfc-224)	422-54-8		9 28
α,2,4-Trichlorotoluene	94-99-5		21
α,3,4-Trichlorotoluene	102-47-6	SnR AA	
2,3,5-Trichlorotoluene	56961-86-5	SnR AA	
2,3,4-Trichlorotoluene	7359-72-0	SnR AA	
2,3,6-Trichlorotoluene	2077-46-5	SnR AA	
2,4,5-Trichlorotoluene	6639-30-1	SnR AA	
2,4,6-Trichlorotoluene	23749-65-7	SnR AA	
3,4,5-Trichlorotoluene	21472-86-6	SnR AA	
α,2,3-Trichlorotoluene	3290-01-5	SnR AA	
Trichlorotrifluoroethane	76-13-1	D ST (single) N (single) IrE AA P	2 4 8 9 21 23 26 28 31 35
Trichlorotrifluoropropane	134237-40-4		9 48
Trichlorotrifluoropropane (Hcfc-233)	7125-84-0		9 28
2-(2,4,5-Trichlorophenoxy)propionic acid, triethanolamine salt	17369-89-0	IrE IrS SnS SnR AA CA	
2-(2,4,5-Trichlorophenoxy)propionic acid, triethylamine salt	53404-74-3	IrE IrS SnS SnR AA CA	
2-(2,4,5-Trichlorophenoxy)propionic acid, triisopropanolamine salt	53404-75-4	IrE IrS SnS SnR AA CA	
2-(2,4,5-Trichlorophenoxy)propionic acid, tripropylene glycol isobutyl ether ester	53535-30-1	IrE IrS SnS SnR AA CA	
Triclosan	3380-34-5	E AT ST (single) SnR IrS IrE AA CA P	2 4 7 8 13 14 16 21 22 23 24 26 33 38
Tricosafuorododecanoic acid	307-55-1	E	1 4 7 9 18 21 28 38 41

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Tricyclohexyltin	3047-10-7	R	
Tricyclohexyltin hydride	6056-50-4	R	
Triethyl arsenate	15606-95-8	C D E A T A A C A	1 4 5 7 9 11 13 15 16 18 20 21 22 27 28 29 35 38 40 50
1,1,1-Trifluoroethane	420-46-2	F	1 9 21 23 26 35
1,1,2-Trifluoroethane	430-66-0		1 35
Trifluoriodomethane; trifluoromethyl iodide	2314-97-8	M	11 13 16 22 23 26 35
Trifluralin	1582-09-8	C E A T S n S I r S I r E A A C A P B	8 11 13 14 16 21 22 23 24 26 27 33 34 38 44 47
Trilead bis(carbonate) dihydroxide	1319-46-6	C M R D A T S T (repeated) N (single) S n S A A C A P	1 3 5 7 8 9 11 13 15 18 20 21 22 24 26 27 28 29 36 44 47 50 53
2,4,5-Trimethylaniline	137-17-7	C A T C A	1 4 7 11 13 15 16 22 23 27 29 31 54
2,4,5-Trimethylanilinehydrochloride	21436-97-5	C A T C A	4 7 11 13 15 22 23 54
1,2,3-Trimethylbenzene	526-73-8	D S T (single) N (single) F	8 23 26 31 35 44
1,2,4-Trimethylbenzene	95-63-6	D A T S T (single) N (single) I r S I r E A A C A F	4 8 13 16 21 22 23 26 31 35 44
1,3,5-Trimethylbenzene	108-67-8	D S T (single) N (single) I r S I r E A A C A F	4 8 13 16 22 23 26 31 35 44
Trimethylsilyl-(2,4,5-trichlorphenoxy)acetat	34113-75-2	I r E I r S S n S S n R A A C A	
Trimetrexate glucuronate	82952-64-5	D	5
Trioctyltin	250252-89-2	R	
5,7,12-Trioxa-6-stannahexadeca-2,9-dienoic acid, 6,6-dibutyl-4,8,11-trioxo-, butyl ester, (Z,Z)-	15546-16-4	C D	2 8 21 29 31 34 35
2,7,9-Trioxa-8-stannatrideca-4,11-dien-13-oic acid, 8,8-dibutyl-3,6,10-trioxo-, methyl ester, (Z,Z)-	15546-11-9	D	2 8 21 31 34 35
Triphenylstannyl decanoate	47672-31-1		2 34
Triphenyltin	892-20-6	D E A T A A	2 13 14 26 31 34 38
Triphenyltin (TPhT)	668-34-8	D E A T A A	1 2 7 13 14 31 34
Triphenyltin acetate	900-95-8	C R D E A T S T (sing- le) S T (repeated) S n S I r S I r E A A C A	2 7 11 13 14 16 21 22 23 24 34 35 38 42

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Triphenyltin chloride	639-58-7	R D E A T IrS IrE AA CA	2 7 13 14 21 23 24 26 31 34 35 38 42
Triphenyltin dimethyldithiocarbamate	1803-12-9		2 34
Triphenyltin fatty acids(9-11) salt	18380-71-7	R	
Triphenyltin fatty acids(9-11) salt	94850-90-5	R	
Triphenyltin fatty acids(9-11) salt	18380-72-8	R	
Triphenyltin hydroxide	76-87-9	C R D E A T ST (single) ST (repeated) SnS IrS IrE AA CA	2 5 7 11 13 14 16 21 22 23 24 26 31 34 35 38
Tripropyltin chloride	2279-76-7	E A T ST (single) AA	2 7 14 23 26 34
Tripropyltin hydride	761-44-4	E	7
Tris (2-chloroethyl) phosphate (TCEP)	115-96-8	C M R D E A T ST (single) ST (repeated) N (single) N (repeated) SnS IrS IrE AA CA P B Rx F	1 4 5 7 8 11 13 15 16 17 18 21 22 23 26 27 28 31 37 38 53 54
Tris (tribromoneopentyl) phosphate	19186-97-1		28 34
Tris(1-aziridinyl)phosphine oxide	545-55-1	C A T	1 24 27 35 54
Tris(2,3-dibromopropyl)phosphate	126-72-7	C M R A T AA CA	1 2 4 5 22 23 24 27 28 34 35 50 54
Tris(2,3-dichloro-1-propyl)phosphate	66108-37-0		4 28
Tris(2,4-dibromophenyl)-phosphate	49690-63-3	AA C P R (suspected)	19
Tris(2-chloro-1-methylethyl) phosphate (TCPP)	13674-84-5	C M R D E A T ST (single) ST (repeated) N (repeated) SnS SnR IrS IrE AA CA P B Rx F	4 8 21 22 23 26 28 38
Tris[2-chloro-1-(chloromethyl)ethyl] phosphate (TDCPP)	13674-87-8	C M R D E A T ST (repeated) N (repeated) SnS SnR IrS IrE AA CA P B Rx F	1 4 5 7 8 11 13 16 21 22 23 28 37 38 53 54
TRITON(R) X-405	2497-59-8	E	7 28
Trixylyl phosphate	25155-23-1	R IrS IrE AA B	1 4 7 8 11 13 15 16 18 21 22 23 54
Trypan blue (commercial grade)	72-57-1	C M R P	4 5 7 8 11 13 15 22 23 26 27 29 35 40 49 50
Undecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-henei- cosafuoro-, ammonium salt (1:1)	4234-23-5		
UV 320	3846-71-7	E AA	1 4 7 8 18 21 23 26 34 38 54
UV 327	3864-99-1	A T P	1 4 7 8 18 21 26 54

Substance	CAS No.	Toxicity Abbreviations	List Numbering
UV 328	25973-55-1	B	1 4 7 8 18 21 23 34 54
UV 350	36437-37-3	B	1 4 7 8 18 21 23 54
Vinyl bromide	593-60-2	C M A T N (single) IrE F	4 5 7 8 11 13 15 16 22 23 25 26 27 31 40 50
Vinyl chloride	75-01-4	C M R E A T S T (single) S T (repeated) N (single) S n S I r S A A R x F	1 2 3 4 5 7 8 9 11 13 15 16 20 21 22 23 24 25 26 27 29 31 35 38 40 44 51 54
Vinyl trichloride (1,1,2-Trichloroethane)	79-00-5	C A T S T (single) N (single) I r S I r E A A P	1 2 4 5 8 11 13 16 21 22 23 26 27 29 31 35 40 44 54
4-Vinylcyclohexene	100-40-3	C R A T I r S I r E A A F	4 5 8 11 13 16 21 22 23 27 29 31
Vinylidene chloride	75-35-4	C R D A T S T (repeated) N (single) I r E A A R x F	1 4 5 8 11 13 16 21 22 23 24 25 26 27 29 31 35 44 54
Xylene	1330-20-7	C R D E A T S T (single) N (single) I r S I r E A A F	2 4 8 13 16 20 21 22 23 24 25 26 27 31 35 38 44 54
2,4-Xylidine	95-68-1	C M A T S T (single) I r S I r E A A F	1 13 21 22 23 26 27 29 31 35 54
2,6-Xylidine (2,6-Dimethylaniline)	87-62-7	C M R A T S T (single) I r S I r E A A C A P F	1 4 5 8 11 13 16 21 22 23 26 27 29 31 54
Yellow OB	131-79-3	C	22 27 35
Zinc	7440-66-6	C D E S T (single) I r E A A C A P R x F	2 4 8 13 16 21 22 23 26 31 38 44
Zinc bis(pentachlorophenolate)	2917-32-0	C A T S T (single) S n S I r E A A C A	24 39
Zinc borate	1332-07-6	C M R D E A T S T (repeated) N (single) N (repeated) S n S S n R I r S I r E A A C A P B R x F	8 21 23 24 35 44
Zinc, bis(diethylcarbamo-dithioato-S,S')-, (T-4)-	14324-55-1	C A T S T (single) S T (repeated) S n S I r S I r E A A C A P	8 13 16 21 22 23 26 35 44