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# 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 are restricted for the ECO PASSPORT by OEKO-TEX®. Each substance is listed through CAS-number and chemical name as well as through its toxicological properties and other restricted substances lists and literature where they can be found.

Below is a legend for the different toxicity abbreviation and a numbering of the different restricted substances 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 (repeated)   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

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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, 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, 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, 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
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



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Benzidine [and its salts]	92-87-5	C   M   A T   A A   C A	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   A T   A A   C A	4   5   7   11   13   15   16   22   24   29
Benzo[a]pyrene	50-32-8	C   M   R   E   S n S   A A   C A   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   A A   C A	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   A A   C A	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   A A   C A	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   A A   C A	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]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
Benzoic acid, 5-[[[4'-[(1-amino-4-sulfo-2-naphthaleny]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-naphthaleny]azo)[1,1'-biphenyl]-4-yl]azo]-2-hydroxy-; disodium salt	2429-82-5	C   R	5   7   15   22   29

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Benzoic acid, 5-[[4'-[[8-[(2,4-diaminophenyl) azo]-1-hydroxy-3,6-disulfo-2-naphthaleny]azo]-3,3'-dimethyl[1,1'-biphenyl]-4-yl]azo]-2-hydrox y-; trisodium salt	6505-12-0	I C I M I P I	8   22
Benzotrichloride	98-07-7	I C I M I R I A T I 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	I C I E I A T I S T (single)   S T (repeated)   SnS   IrS   IrE   AA   P   Rx   F	2   4   5   7   8   11   13   15   16   21   22   23   24   26   27   29   31   38   42   44   54
1,1'-Biphenyl, 2,2',3,3',4,4',5,5',6,6'-decabromo-	13654-09-6	I C I R I D I E I 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	I C I R I D I E I N (single)   IrS   IrE	5   9   14   20   23   34   36   50
1,1'-Biphenyl, 2,2',3,4,6-pentabromo-	77910-04-4	I C I R I D I E I N (single)   IrS   IrE	5   9   14   20   23   34   36   50
1,1'-Biphenyl, 2,2',3,5',6-pentabromo-	88700-05-4	I C I R I D I E I 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	I C I R I D I E I 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	I C I R I D I E I N (single)   IrS   IrE	5   9   14   20   23   34   36   50
1,1'-Biphenyl, 2,2',4,4',6-pentabromo-	97038-97-6	I C I R I D I E I N (single)   IrS   IrE	5   9   14   20   23   34   36   50
1,1'-Biphenyl, 2,2',4,4'-tetrabromo-	66115-57-9	I C I R I D I E I N (single)   IrS   IrE	5   9   14   20   23   34   36   50
1,1'-Biphenyl, 2,2',4,5,5'-pentabromo-	67888-96-4	I C I R I D I E I 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	I C I R I D I E I N (single)   IrS   IrE	5   9   14   20   23   34   36   50
1,1'-Biphenyl, 2,2',4,5',6-pentabromo-	59080-39-6	I C I R I D I E I N (single)   IrS   IrE	5   9   14   20   23   34   36   50
1,1'-Biphenyl, 2,2',4,5'-tetrabromo-	60044-24-8	I C I R I D I E I 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	I C I R I D I E I N (single)   IrS   IrE	5   9   14   20   23   34   36   50
1,1'-Biphenyl, 2,2',4,6'-tetrabromo-	97038-95-4	I C I R I D I E I N (single)   IrS   IrE	5   9   14   20   23   34   36   50
1,1'-Biphenyl, 2,2',5,5'-tetrabromo-	59080-37-4	I C I R I D I E I N (single)   IrS   IrE	5   9   14   20   23   34   36   50
1,1'-Biphenyl, 2,2',5,6'-tetrabromo-	60044-25-9	I C I R I D I E I N (single)   IrS   IrE	5   9   14   20   23   34   36   50
1,1'-Biphenyl, 2,2',5-tribromo-	59080-34-1	I C I R I D I E I N (single)   IrS   IrE	5   9   14   20   23   34   36   50
1,1'-Biphenyl, 2,2',6,6'-tetrabromo-	97038-96-5	I C I R I D I E I N (single)   IrS   IrE	5   9   14   20   23   34   36   50

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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, 2,4,6-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
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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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   R   x   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
Borax pentahydrate; disodium tetraborate pentahydrate	12179-04-3	R   D   S   T (single)   N (single)   IrE   AA	1   3   4   7   15   18   21   22   23   26   31
Boric acid	10043-35-3	R   D   E   S   T (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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Boric acid, disodium salt, disodium tetraborate, anhydrous	1330-43-4	R   E   A   T   S   T (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   S   T (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   S   T (single)   IrE   AA   P	7   8   11   13   16   18   22   26
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- $\alpha$ 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	S   T (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   A   T   N (single)   IrS   IrE   P   F	3   4   5   8   11   13   16   21   22   23   26   27   29   31   35
Bromofluoromethane	373-52-4		9
Bromophos-ethyl	4824-78-6	E   A   T   AA   CA	13   16   21   22   24   34   38
1-Bromopropane	106-94-5	C   R   D   A   T   S   T (single)   S   T (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   A   T	
Bromotrifluoropropane	421-46-5	AA   A   T	
1,3-Butadiene homopolymer, brominated	68441-46-3	brominated flame retardant	57

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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-; 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	
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	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Acid Orange 31	5858-89-9	I C I	
C.I. Acid Orange 45	2429-80-3	I C I AT I AA I CA I	
C.I. Acid Orange 55	6459-66-1	I C I	
C.I. Acid Red 104	8006-06-2	I C I M I AT I ST (single) I ST (repeated) I N (single) I SnS I IrE I AA I CA I F I	
C.I. Acid Red 107	6416-33-7	I C I M I AT I ST (single) I ST (repeated) I N (single) I SnS I IrE I AA I CA I F I	
C.I. Acid Red 114	6459-94-5	I C I M I P I	I 4 I 5 I 8 I 11 I 13 I 22 I 23 I 27 I 40 I 49 I 50 I
C.I. Acid Red 115	6226-80-8	I C I M I AT I ST (single) I ST (repeated) I N (single) I SnS I IrE I AA I CA I F I	
C.I. Acid Red 116	1573-46-2	I C I M I AT I ST (repeated) I SnS I AA I CA I	
C.I. Acid Red 116	6245-62-1	I C I M I AT I ST (repeated) I SnS I AA I CA I	
C.I. Acid Red 119:1	90880-75-4	I C I	
C.I. Acid Red 135	5858-37-7	I C I	
C.I. Acid Red 148	6300-53-4	I C I M I AT I ST (single) I ST (repeated) I N (single) I SnS I IrE I AA I CA I F I	
C.I. Acid Red 150	6226-78-4	I C I M I AT I ST (repeated) I SnS I AA I CA I	
C.I. Acid Red 158	8004-55-5	I C I	I 22 I
C.I. Acid Red 16	5858-66-2	I C I	
C.I. Acid Red 167	61901-41-5	I C I M I AT I IrS I IrE I AA I CA I P I	
C.I. Acid Red 170	6226-81-9	I C I	
C.I. Acid Red 177	8012-09-7	I C I M I AT I ST (single) I ST (repeated) I N (single) I SnS I IrE I AA I CA I F I	
C.I. Acid Red 216	8004-49-7	I C I	
C.I. Acid Red 22	5864-85-7	I C I	
C.I. Acid Red 24	98493-59-5	I C I M I AT I ST (single) I ST (repeated) I N (single) I SnS I IrE I AA I CA I F I	
C.I. Acid Red 24	5858-30-0	I C I M I AT I ST (single) I ST (repeated) I N (single) I SnS I IrE I AA I CA I F I	
C.I. Acid Red 26:1	8004-46-4	I C I	
C.I. Acid Red 26:2	8004-47-5	I C I	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Acid Red 265	6358-43-6	C   M   AT   ST (single)   ST (repeated)   N (single)   SnS   IrE   AA   CA   F	
C.I. Acid Red 323	6358-34-5	C   AT   AA   CA	
C.I. Acid Red 5	5858-63-9	C   M   AT   ST (single)   ST (repeated)   IrE   AA	
C.I. Acid Red 8	4787-93-3	C	
C.I. acid red 85	3567-65-5	C   R	5   7   15   22   29   35
C.I. Basic Blue 26 [with 0.1% of Michler's ketone]	2580-56-5	C   AT   IrE   P	1   7   8   18   21   22   54
C.I. Basic Brown 2	6358-83-4	C	
C.I. Basic Brown 4	8005-78-5	C	8   22
C.I. Basic Red 111	113741-92-7	C   M   AT   ST (repeated)   SnS   AA   CA	
C.I. Basic Red 42	12221-66-8	C	22
C.I. Basic Red 9	569-61-9	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	C   AT   IrE   AA	8   26   35
C.I. Basic Violet 3 [with 0.1% of Michler's ketone]	548-62-9	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	C   M   AT   ST (repeated)   SnS   AA   CA	
C.I. Direct Black 100	6358-73-2	C   AT   AA   CA	
C.I. Direct Black 11	6486-52-8	C   AT   AA   CA	
C.I. Direct Black 126	12239-25-7	C   AT   AA   CA	
C.I. Direct Black 131	6486-54-0	C   AT   AA   CA	
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	



Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Direct Black 38	1937-37-7	C   R   D   E   Ir   E   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   A   T   A   A   C   A	
C.I. Direct black 4; disodium salt	2429-83-6	C	5   7   15   29
C.I. Direct Black 40	6449-81-6	C   A   T   A   A   C   A	
C.I. Direct Black 41	6486-53-9	C   A   T   A   A   C   A	
C.I. Direct Black 83	6837-80-5	C   A   T   A   A   C   A	
C.I. Direct Black 86	6449-34-9	C   M   A   T   Ir   S   Ir   E   A   A   C   A   P	
C.I. Direct Black 87	8015-03-0	C   M   A   T   Ir   S   Ir   E   A   A   C   A   P	
C.I. Direct Blue 1, free acid	3841-14-3		49
C.I. Direct Blue 10	25180-23-8	C   M   E   A   T	
C.I. Direct Blue 11	6451-04-3	C   A   T   A   A   C   A	
C.I. Direct Blue 12	6428-97-3	C   M   E   A   T	
C.I. Direct Blue 131	6661-39-8	C   A   T   A   A   C   A	
C.I. Direct Blue 136	6473-30-9	C   M   E   A   T	
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   A   T	
C.I. Direct Blue 151	25255-05-4	C   M   E   A   T	
C.I. Direct Blue 16	6426-66-0	C   A   T   A   A   C   A	
C.I. Direct Blue 160	12222-02-5	C   M	22
C.I. Direct Blue 163	6548-42-1	C	
C.I. Direct Blue 173	12235-72-2	C   M   E   A   T	
C.I. Direct Blue 177	6426-76-2	C   A   T   A   A   C   A	
C.I. Direct Blue 183	6416-69-9	C   M   E   A   T	
C.I. Direct Blue 19	6426-68-2	C   A   T   A   A   C   A	
C.I. Direct Blue 192	159202-76-3	C   M   E   A   T	
C.I. Direct Blue 2	25180-19-2	C   A   T   A   A   C   A	
C.I. Direct Blue 201	60800-55-7	C   M   E   A   T	
C.I. Direct Blue 21	6420-09-3	C   M   A   T   Ir   S   Ir   E   A   A   C   A   P	
C.I. Direct Blue 215	6771-80-8	C   M   E   A   T	
C.I. Direct Blue 218	28407-37-6	C   A   T   P	4   5   8   11   13   22   23   40   49   50

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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	
C.I. Direct Blue 48	6459-89-8	I C   A T   A A   C A	
C.I. Direct Blue 49	6426-73-9	I C   A T   A A   C A	
C.I. Direct Blue 50	6428-99-5	I C   M   E   A T	
C.I. Direct Blue 51	6360-65-2	I C   A T   A A   C A	
C.I. Direct Blue 58	6426-69-3	I C   A T   A A   C A	
C.I. Direct Blue 6	2602-46-2	I 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	I C   M   A T   I r S   I r E   A A   C A   P	
C.I. Direct Blue 63	6441-90-3	I C	
C.I. Direct Blue 64	6426-74-0	I C   A T   A A   C A	
C.I. Direct Blue 65	6473-26-3	I C   M   E   A T	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Direct Blue 8	25180-22-7	I C   M   E   A T	
C.I. Direct Blue 9	6428-98-4	I C   M   E   A T	
C.I. Direct brown 1	3811-71-0	I C	5   7   15   29
C.I. Direct Brown 1:2	2586-58-5	I C   A T   A A   C A	
C.I. Direct Brown 101	3626-29-7	I C   A T   A A   C A	
C.I. Direct Brown 101	8626-29-7	I C   A T   A A   C A	
C.I. Direct Brown 127	6473-10-5	I C   A T   A A   C A	
C.I. Direct Brown 13	8003-82-5	I C   A T   A A   C A	
C.I. Direct Brown 14	8002-97-9	I C   A T   A A   C A	
C.I. Direct Brown 147	8003-80-3	I C   M   A T   I r S   I r E   A A   C A   P	
C.I. Direct Brown 147	6661-31-0	I C	
C.I. Direct Brown 151	10130-38-8	I C   A T   A A   C A	
C.I. Direct brown 154	6360-54-9	I C	5   7   15   29
C.I. Direct Brown 158	6449-84-9	I C   A T   A A   C A	
C.I. Direct Brown 159	10214-11-6	I C   A T   A A   C A	
C.I. Direct Brown 17	6661-48-9	I C   A T   A A   C A	
C.I. Direct Brown 173	6826-64-8	I C   A T   A A   C A	
C.I. Direct Brown 175	6528-58-1	I C   A T   A A   C A	
C.I. Direct Brown 2	25255-06-5	I C   A T   A A   C A	
C.I. Direct Brown 20	1324-67-0	I C   A T   A A   C A	
C.I. Direct Brown 21	6442-05-3	I C   A T   A A   C A	
C.I. Direct Brown 215	83606-72-8	I C   A T   A A   C A	
C.I. Direct Brown 222	64743-15-3		49
C.I. Direct Brown 223	76930-14-8	I C   M   A T   I r S   I r E   A A   C A   P	
C.I. Direct Brown 24	8003-74-5	I C   A T   A A   C A	
C.I. Direct Brown 25	33363-87-0	I C   A T   A A   C A	
C.I. Direct Brown 26	8003-55-2	I C   A T   A A   C A	
C.I. Direct Brown 27	6360-29-8	I C   A T   A A   C A	
C.I. Direct Brown 31	25180-41-0	I C   A T   A A   C A	
C.I. Direct brown 31; tetrasodium salt	2429-81-4	I C	5   7   15   29
C.I. Direct Brown 33	1324-87-4	I C   A T   A A   C A	
C.I. Direct Brown 39	6473-06-9	I C   A T   A A   C A	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Direct Brown 43	6471-44-9	I C   AT   AA   CA	
C.I. Direct Brown 46	8003-51-8	I C   AT   AA   CA	
C.I. Direct Brown 5	6844-77-5	I C   AT   AA   CA	
C.I. Direct Brown 51	25180-43-2	I C   AT   AA   CA	
C.I. Direct Brown 51	4623-91-0	I C   AT   AA   CA	
C.I. Direct Brown 54	8003-50-7	I C   AT   AA   CA	
C.I. Direct Brown 56	6486-31-3	I C   AT   AA   CA	
C.I. Direct Brown 57	6360-28-7	I C   AT   AA   CA	
C.I. Direct Brown 58	6426-59-1	I C   AT   AA   CA	
C.I. Direct Brown 59	6247-51-4	I C   AT   AA   CA	
C.I. Direct brown 59; disodium salt	3476-90-2	I C	5   7   15   29
C.I. Direct Brown 6	25180-39-6	I C   AT   AA   CA	
C.I. Direct brown 6; disodium salt	2893-80-3	I C	5   7   15   29
C.I. Direct Brown 60	6426-57-9	I C   AT   AA   CA	
C.I. Direct Brown 61	6505-33-5	I C   AT   AA   CA	
C.I. Direct Brown 62	8003-56-3	I C   AT   AA   CA	
C.I. Direct Brown 68	6449-85-0	I C   AT   AA   CA	
C.I. Direct Brown 7	6837-86-1	I C   AT   AA   CA	
C.I. Direct Brown 70	6428-42-8	I C   AT   AA   CA	
C.I. Direct Brown 73	6428-43-9	I C   AT   AA   CA	
C.I. Direct Brown 75	1324-84-1	I C   AT   AA   CA	
C.I. Direct Brown 79	6483-77-8	I C   AT   AA   CA	
C.I. Direct Brown 86	6486-30-2	I C   AT   AA   CA	
C.I. Direct Brown 95	16071-86-6	I C   R   P   I	4   5   7   8   11   13   15   22   23   24   27   29   35   54
C.I. Direct Green 10	6360-61-8	I C   AT   AA   CA	
C.I. Direct Green 12	6486-55-1	I C   AT   AA   CA	
C.I. Direct Green 19	6486-58-4	I C   AT   AA   CA	
C.I. Direct Green 20	6360-69-6	I C   M   AT   IrS   IrE   AA   CA   P   I	
C.I. Direct Green 21	8003-52-9	I C   AT   AA   CA	
C.I. Direct Green 22	6360-33-4	I C   AT   AA   CA	
C.I. Direct Green 39	6360-57-2	I C   AT   AA   CA	
C.I. Direct Green 57	6428-95-1	I C   M   E   AT   I	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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	
C.I. Direct Orange 7	2868-76-0	C   M   AT   IrS   IrE   AA   CA   P	
C.I. Direct Orange 8	64083-59-6	C   AT   AA   CA	
C.I. Direct Red 1	25188-24-3	C   AT   AA   CA	
C.I. Direct red 1; disodium salt	2429-84-7	C	5   7   15   29
C.I. Direct Red 10	2429-70-1	C   AT   AA   CA	
C.I. Direct Red 10	25188-29-8	C   AT   AA   CA	
C.I. Direct Red 119	6404-55-3	C   M   AT   ST (single)   ST (repeated)   N (single)   SnS   IrE   AA   CA   F	
C.I. Direct Red 123	6470-23-1	C   M   AT   ST (single)   ST (repeated)   IrE   AA	
C.I. Direct Red 126	6369-36-4	C	
C.I. Direct Red 13	25188-30-1	C   AT   AA   CA	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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	
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	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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	
C.I. Direct Violet 14	6420-38-8	I C	
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	15   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	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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. Disperse Blue 1	2475-45-8	I 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   1
C.I. Disperse Blue 35	56524-76-6	I C	
C.I. Disperse Brown 223	73398-45-5	I C	
C.I. Disperse Orange 149	151126-94-2	I C	
C.I. Disperse Orange 37/59/76	12223-33-5	I C	
C.I. Disperse Orange 37/59/76	51811-42-8	I C	
C.I. Disperse Orange 54	12223-31-3	I C	
C.I. Disperse Orange 60	12270-44-9	I C	
C.I. Disperse Red 151	61968-47-6	I C   M   AT   ST (repeated)   SnS   AA   CA	



Substance	CAS No.	Toxicity Abbreviations	List Numbering
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 (repeated)   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	
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	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Cacodylicacid	75-60-5	C   D   E   A T   A A   C A	5   13   20   21   22   27   35   38   44
Cadmium	7440-43-9	C   M   R   D   E   A T   S T (repeated)   A A   C A   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   A T   S T (repeated)   A A   C A   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   A T   S T (repea- ted)   A A   C A	5   7   11   13   15   16   18   22   23   24   27   36   40   50
Cadmiumnitrate; 4-hydrate	10022-68-1	C   M   R   A T   S T (repea- ted)   I r S   I r E   A A   C A	5   9   13   18   22   23   24   26   27   28   29   36   40   50
Cadmiumoxide	1306-19-0	C   M   R   A T   S T (repea- ted)   I r S   I r E   A A   C A   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   A T   S T (repea- ted)   I r S   I r E   A A   C A   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
Cadmiumsulphide	1306-23-6	C   M   R   A T   S T (single)   S T (repeated)   A A   C A   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	C   M   R   D   E   A T   I r E   A A   C A   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	C   M   R   D   A T   S T (repeated)   S n S   S n R   I r S   I r E   A A   C A   P	4   5   7   8   9   11   13   15   16   22   23   24   27   28   29   35   36   40
Captafol	2425-06-1	C   M   A T   S n S   S n R   I r S   I r E   A A   C A	2   5   11   13   15   16   22   23   24   25   27   40 50
Carbamic acid, 1H-benzimidazol-2-yl-, methyl ester	10605-21-7	M   R   D   E   S T (single)   A A   C A   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	P	8
Carbamicacid, [5-[[[2-[[[(heptadecafluorooctyl) sulfonyl] methylamino]ethoxy]carbonyl]amino ]-2-methylphe-nyl]-, 9-octadecenyl ester, (Z)-	94313-84-5	P	8

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Carbaryl	63-25-2	I C   R   D   E   A T   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   A T   S T (single)   S T (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   A T   S T (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   A T   S T (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-methylethylidene)bis[2,6-dibromophenol]	28906-13-0	I P	8
Carbonicdichloride, polymer with 4,4'-(1-methylethylidene)bis[2,6-dibromophenol] and 4,4'-(1-methylethylidene)bis[phenol]	32844-27-2	I P	8
Carbonicdichloride, polymer with 4,4'-(1-methylethylidene)bis[2,6-dibromophenol] and phenol	94334-64-2	I P	8   21   28   34
Carbonicdichloride, polymer with 4,4'-(1-methylethylidene)bis[2,6-dibromophenol], 2,4,6-tribromophenyl ester	71342-77-3	I P	8   21   28   34
Carbontetrachloride	56-23-5	I C   R   D   E   A T   S T (repeated)   IrS   IrE   AA   CA   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	I C   M   D   E   A T   N (single)   IrS   IrE   AA   CA	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	I C   R   D   E   A T   N (single)   SnS   IrS   IrE   AA   CA	1   5   11   13   14   16   20   22   23   27   29   31   33   34   38   39   40   44   50   52
Chlordimeform	6164-98-3	I C   E   A T   IrS   IrE   AA   CA	5   11   13   14   22   23   24   27   38
Chlorfenvinfos	470-90-6	I E   A T   N (single)   AA   CA	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	I C	4   5   9   29   34   41   50
α-Chlorinated toluenes (benzal chloride, benzotrithloride, benzyl chloride) and benzoyl chloride (combined exposures)	98-87-3	I C   A T   S T (single)   IrS   IrE   AA   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	I 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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
3-Chloro-1,1,2,2-tetrafluoropropane	679-85-6		9   48
1-Chloro-1,1,2,2-tetrafluoropropane (HCFC-244cc)	421-75-0	AA   AT	
1-chloro-1,1,2-trifluoroethane	421-04-5		9   48
1-Chloro-1,1-difluoropropane (HCFC-262fc)	421-02-3	AA   AT	
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	AA   AT	
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	AT   AA	23   24
N1-[(6-Chloro-3-pyridyl)methyl]-N2-cyano-N1-methylacetamide	160430-64-8	E   AT   AA	23   38
Chloroaceticacid, pentachlorophenylester	2948-20-1	E   AA   AT	
(Chloroacetoxy)triphenylstannane	7094-94-2		2   34
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
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
Chlorofluoroopropane	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	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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
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
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 <sub>2</sub> CrO <sub>4</sub> ); 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 <sub>2</sub> CrO <sub>4</sub> ); 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-penta-decafluorooctanoate	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-[(hepta-decafluorooctyl)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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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[[[(hepta-decafluoro-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
Copperpentachlorophenate	15773-35-0	E   AA   IAT	
Coumaphos	56-72-4	AT   ST (single)   N (single)   IrE   AA   CA	13   16   20   22   23   26   42
Cristobalite (SiO <sub>2</sub> )	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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
o,p'-DDE	3424-82-6	E	14   34   38
DDE (Dichlorodiphenyl-dichloroethylene)	72-55-9	C   R   I   D   E   A   T   A   A	1   5   14   20   21   23   33   34   35   38   44   46
o,p'-DDT	789-02-6	R   I   D   E	5   14   34   38
DDT (Dichlorodiphenyl-trichloroethane)	50-29-3	C   M   R   I   D   E   A   T   S   T (repeated)   I   r   E   A   A   C   A	1   2   5   11   12   13   14   16   21   22   23   24   25   27   31   33   34   38   39   44   46   50   52
Decafluoro-2-pentafluoroethylhexanoat; ammonium salt	13058-06-5	P	
Decafluoro-2-pentafluoroethylhexanoat; sodium salt	1195164-59-0	P	
Decafluoro-2-pentafluoroethylhexanoicacid	35605-76-6	P	
1,1,1,2,3,4,4,5,5,5-Decafluoropentane	138495-42-8		1   9   21   35
Decanoic acid, nonadecafluoro-; sodium salt	3830-45-3	C   R   I   D	7   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	E   P   B	4   8   21   38
Dehydroabietylamine pentachlorophenate	35109-57-0	E   A   A   A   T	
delta-Hexachlorocyclohexane	319-86-8	C   E   A   T   S   T (repeated)   A   A   C   A	5   14   24   34   38   44   50
Deltamethrin	52918-63-5	C   E   A   T   N (single)   I   r   S   I   r   E   A   A   C   A	13   14   16   20   21   22   24   26   27   31   33   38
Di(2-ethylhexyl)phthalate (DEHP)	117-81-7	C   R   I   D   E   S   T (single)   N (single)   I   r   E   A   A   C   A	1   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	C   M   A   T   I   r   S   C   A	1   4   5   7   8   11   13   15   16   21   22   23   27   31   35   54
2,4-Diaminoanisolesulfate	39156-41-7	C   M   A   T   C   A	4   5   7   8   11   13   15   22   23   35   50   54
4,4'-Diaminodiphenyl ether (4,4'-Oxydianiline)	101-80-4	C   M   R   E   A   T   S   n   S   A   A   C   A	1   4   5   7   11   13   15   18   21   22   23   26   27   29   31   38   50   54
2,4-Diaminotoluene	95-80-7	C   M   R   E   A   T   S   T (single)   S   T (repeated)   S   n   S   I   r   E   A   A   C   A	1   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	C   M   R   I   D   E   A   T   S   T (repeated)   S   n   S   I   r   S   I   r   E   A   A   C   A   P   R   x	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

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)   I r S   I r E   A A   C A I P I	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   S n S   S n R   A A   R x   F I	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)   S n S   A A   C A I P I	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 A A   C A I	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
1,2-Dibromo-4-(3,4-dibromophenoxy)benzene	93703-48-1	I C A   I r E I	
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 I S T (single)   S T (repe- ated)   I r S   I r E   A A   C A I	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
Dibromofluoromethane	1868-53-7		9   48
Dibromopentafluoropropane	431-78-7	I A A   A T I	



Substance	CAS No.	Toxicity Abbreviations	List Numbering
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 (repeated)   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-(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
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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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
1,1-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		21
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	D   AT   ST (repeated)   CA	2   13   16   21   22   31   34
1,1-Dichloro-ethane	75-34-3	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	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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Dichlorohexafluoropropane (Cfc-216)	661-97-2		9   28
Dichloromethane	75-09-2	C   R   D   E   A   T   S T (single)   N (single)   IrS   IrE   AA   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
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   AA	23   26   35   38
3,4-Dichlorophenol	95-77-2	E   A   T   IrS   IrE   AA	21   23   26   35   38
3,5-Dichlorophenol	591-35-5	A   T   AA	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   AA   CA	2   8   13   14   16   20   21   22   23   24   25   26   27   31   38
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   AA   F	21   23   54
$\alpha$ ,2-Dichlorotoluene	611-19-8	A   T   S T (single)   N (single)   IrS   IrE   AA	21   23   26
3,5-Dichlorotoluene	25186-47-4	SnR   AA	
$\alpha$ ,3-Dichlorotoluene	620-20-2	SnR   AA	
Dichlorotrifluoroethane	34077-87-7		9   28   48
Dichlorprop-2-ethylhexyl	79270-78-3	E   AA   A   T	
Dichlorprop-butotyl	53404-31-2	AA   C   P   SnS   R   (suspected)	19
Dichlorprop-dimethylammonium	53404-32-3	C   R   (suspected)	19
Dichlorprop-ethylammonium	84731-66-8	C   P   R   (suspected)	19
Dichlorprop-isocetyl	28631-35-8	B   C   P   R   (suspected)	19
Dichlorprop-methylester	57153-17-0	A   T	13
Dichlorprop-P (ISO); (+)-R-2-(2,4-dichlorophenoxy) propionic acid	15165-67-0	A   T   SnS   IrS   IrE   AA   Rx	13   16   22   26
Dichromium tris(chromate)	24613-89-6	C   M   R   D   A   T   S T (repeated)   SnS   SnR   IrS   AA   CA   P   Rx	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   AA   CA   Rx	12   13   14   16   22   23   24   26   27   33   34   38
Dicrotophos	141-66-2	A   T   AA   CA   Rx	13   22   23   24   25   42

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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
4-Dimethylaminoazobenzene	60-11-7	C   M   AT   IrS	4   5   8   23   26   27   35   40   50   54
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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
p-(1,1-Dimethylheptyl)phenol	30784-30-6	R   E   A T   I r S   A A	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   S T (single)   N (single)   S n S   I r E   A A	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   A T   I N (single)   I r E   A A   C A   R x	1   5   7   8   11   13   14   15   16   18   20   21   22   23   24   33   38   42   44
Dinotefuran	165252-70-0	C A	
Dioctylphthalate	117-84-0	R   D   E	1   4   7   8   14   21   23   28   31   34   35   38   41   49   51   53   54
Dioctyltin (DOT)	15231-44-4		1
Dioctyltin (DOT)	94410-05-6	R	
Dioctyltin 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   A T   I r E   A A	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   A A	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   I r E   P	1   4   5   7   8   11   13   15   16   18   21   22   23   26   29   38   54
Disodiummethylarsonate	144-21-8	C   D   E   A T   A A   C A	13   20   22   24   35   38
Distillates (petroleum), catalytic reformer fractionator residue, low-boiling	68477-31-6	C   A T   I r S   B	4   8   11   13   15   22
Distillates (petroleum), chemically neutralized middle	64742-30-9	C   A T   I r S   B	4   8   11   13   15   22
Distillates (petroleum), clay-treated heavy naphthenic	64742-44-5	C   R   A T   I 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   I r S   P   B	4   7   8   11   13   15   21   22
Distillates (petroleum), heavy naphthenic	64741-53-3	C   R   A T   I r S   P	4   7   8   11   13   15   22

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Distillates (petroleum), heavy paraffinic	64741-51-1	C   R   AT   IrS   P	4   7   8   11   13   15   22
Distillates (petroleum), heavy thermal cracked	64741-81-7	C   R   AT   ST (repeated)   P   B	4   7   8   11   13   15   21   22
Distillates (petroleum), hydrodesulfurized middle	64742-80-9	C   AT   IrS   B	4   7   8   11   13   15   21   22
Distillates (petroleum), hydrotreated heavy naphthenic	64742-52-5	C   R   AT   IrS   IrE   P   B	4   7   8   11   13   15   21   22   23   31
Distillates (petroleum), hydrotreated heavy paraffinic	64742-54-7	C   R   AT   IrS   P	4   7   8   11   13   15   21   22   31
Distillates (petroleum), hydrotreated light naphthenic	64742-53-6	C   R   AT   ST (single)   IrS   IrE   B	4   7   8   11   13   15   21   22   23
Distillates (petroleum), hydrotreated light paraffinic	64742-55-8	C   R   AT   ST (single)   IrS   P	4   7   8   11   13   15   21   22   23   31
Distillates (petroleum), hydrotreated middle	64742-46-7	C   AT   IrS   B	4   7   8   11   13   15   21   22   31   35
Distillates (petroleum), intermediate catalytic cracked	64741-60-2	C   AT   IrS   B	4   7   8   11   13   15   22
Distillates (petroleum), light catalytic cracked	64741-59-9	C   AT   IrS   B	4   7   8   11   13   15   21   22
Distillates (petroleum), light naphthenic	64741-52-2	C   R   AT   IrS   P   B	4   7   8   11   13   15   22
Distillates (petroleum), light paraffinic	64741-50-0	C   R   AT   IrS   P	4   7   8   11   13   15   22
Distillates (petroleum), light thermal cracked	64741-82-8	C   AT   IrS   B	4   7   8   11   13   15   22
Distillates (petroleum), solvent-dewaxed heavy paraffinic	64742-65-0	C   R   AT   IrS   P	4   7   8   11   13   15   21   22   31
Distillates (petroleum), solvent-dewaxed light paraffinic	64742-56-9	C   R   AT   IrS	4   7   8   11   13   15   21   22
Distillates (petroleum), solvent-refined heavy naphthenic	64741-96-4	C   R   AT   IrS   P   B	4   7   8   11   13   15   21   22
Distillates (petroleum), solvent-refined heavy paraffinic	64741-88-4	C   M   R   AT   ST (single)   IrS   IrE   P	4   7   8   11   13   15   21   22   23   31
Distillates (petroleum), solvent-refined light naphthenic	64741-97-5	C   M   R   AT   ST (single)   IrS   IrE   P   B	4   7   8   11   13   15   21   22   23
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	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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   A T   IrS   IrE   AA   Rx	13   21   22   23   26   38
Endosulfan	115-29-7	E   A T   N (single)   IrE   AA   CA	3   12   13   14   16   21   22   23   24   26   34   38   42
α-Endosulfan	959-98-8	E   A T   AA   CA	14   24   38   39
β-Endosulfan	33213-65-9	E   A T   AA   CA	14   24   26   38   39
Endrin	72-20-8	C   D   E   A T   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)-α-cyano-3-phenoxybenzyl-(S)-2-(4-chlorophenyl)-3-methylbutyrate	66230-04-4	E   A T   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   A T   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
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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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
Ethylbenzene	100-41-4	C   R   D   E   AT   ST (single)   N (single)   SnS   IrS   IrE   AA   P   F	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	R   ST (single)   IrS   IrE   AA   P	2   8   13   16   21   22   23   26   31   35
Ethylenedichloride (1,2-Dichloroethane)	107-06-2	C   M   AT   ST (single)   N (single)   SnS   IrS   IrE   AA   P   F	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	R   D   E   AT   ST (single)   IrS   IrE   F	1   2   4   5   7   8   11   13   15   16   18   21   22   23   24   25   26   31   35   38



Substance	CAS No.	Toxicity Abbreviations	List Numbering
Ethyleneglycolmonoethyletheracetate	111-15-9	I R   D   E   A T   S T (single)   N (single)   I r S   I r E   A A   F	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)   I r S   I r E   F	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   A A	1   4   7   11   13   15   16   17   18   21   22   54
Ethyleneglycolmonomethyletheracetate	110-49-6	I R   D   A T   N (single)   I r E   A A   F	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 r E   I r S   S n S   S n R   A A   C A	
2-(N-Ethyl-N-(perfluorooctylsulfonyl)amino)ethyl acrylate	423-82-5	I P	
Ethylperfluorooctanoate	3108-24-5		9   49   53
Evans blue	314-13-6	I C   M   P	8   22   26   27   35   49
Extracts (petroleum), heavy naphthenic distillate solvent	64742-11-6	I C   R   S T (repeated)   P	4   7   8   11   13   15   21   22
Extracts (petroleum), heavy paraffinic distillate solvent	64742-04-7	I C   R   S T (repeated)   P	4   7   8   11   13   15   21   22
Extracts (petroleum), light naphthenic distillate solvent	64742-03-6	I C   R   S T (repeated)   P	4   8   11   13   15   21   22
Extracts (petroleum), light paraffinic distillate solvent	64742-05-8	I C   R   S T (repeated)   P	4   7   8   11   13   21   22
Fast blue B	20282-70-6	I C   M   A T	22   26
Fenoprop (ISO); 2-(2,4,5-trichlorophenoxy)propionic acid	93-72-1	I C   R   E   A T   S T (single)   I r S   I r E   A A   C A	1   13   16   22   23   38   44
Fenvalerate	51630-58-1	I C   E   A T   N (single)   S n S   A A   C A	14   20   21   23   24   26   27   31   38
Fluoranthene	206-44-0	I C   E   A T	1   4   7   9   18   21   26   27   33   34   35   38   44   47   52   54
Fluorene	86-73-7	I C   E   A A	1   4   8   9   23   27   34   35   38   44   45   47   52   54
6:2 Fluorotelomer sulfonic acid	27619-97-2		4
Foots oil (petroleum)	64742-67-2	I C   R   A T   I r S   P	4   7   8   11   13   15   21   22
Formaldehyde	50-00-0	I C   M   D   E   A T   S T (single)   S n S   S n R   I r S   I r E   A A   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	I R   D   E   S T (repeated)   I r E	1   4   7   8   11   13   15   18   21   22   23   26   31   38   54

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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-(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-ethanediyl), 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-ethanediyl), 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; 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	
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
Henicosaflluoroundecanoic 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	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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
Heptachlorendo-epoxide	28044-83-9	C   C A   S T	
Heptachlorepoxide	1024-57-3	C   R   E   A T   S T (repeated)   A A   C A	1   5   11   13   14   16   22   23   33   34   38   44   52
1,2,3,4,6,7,8-Heptachlorodibenzofuran	67562-39-4	C	1   4   5   9   34   39   46   52
1,2,3,4,7,8,9-Heptachlorodibenzofuran	55673-89-7	C	1   4   5   9   34   39   46   52
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	35822-46-9	C   M   R   A T   A A	1   4   5   9   23   34   39   45   46   47   52
Heptachlorofluoropropane (Cfc-211)	422-78-6		9   28
Heptachlorofluoropropane (CFC-211)	135401-87-5	A A   A T	
1,1,1,2,3,3,3-Heptachlorofluoropropane (CFC-211ba)	422-81-1	A A   A T	
1,2,3,4,5,6,7-Heptachloronaphthalene	58863-14-2	E	38
Heptachloronaphthalene	32241-08-0		4   9   21   23   33   34   39   52
1,2,3,4,5,6,8-Heptachloronaphthalene	58863-15-3	A A	
Heptacosafuorotetradecanoic 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	
1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Heptadecafluorooctane-1-sulfonic acid with piperidine (1:1)	71463-74-6		9

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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
3,6,9,12,15,18,21-Heptaoxatricosan-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   N (single)     rS   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	
Hexabromocyclododecane	25637-99-4	R   D   E   N (single)   A A   C A	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   A A   C A   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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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   A   T   S T (repeated)   N (single)   A A   C A   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
Hexachlorobutadiene	87-68-3	C   M   R   D   A   T   S n S   A A   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)   A A   C A	5   24   29   31   33   34     38   44   50
β-Hexachlorocyclohexane (β-HCH)	319-85-7	C   D   E   A   T   S T (repeated)   A A   C A	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)   A A   C A	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   A A	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   A A	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   A A	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)   I r S     I r E   A A   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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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
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	
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-trichlorphenoxy)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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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	
Isopropyl-(2,4,5-trichlorophenoxy)acetat	93-78-7	IrE   IrS   SnS   SnR   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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Lead hydrogen arsenate	7784-40-9	I C I R I D I E I A T I S T (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
Lead monoxide	1317-36-8	I C I M I R I D I A T I S T (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
Lead oxide (PbO <sub>2</sub> )	1309-60-0	I C I M I R I D I A T I S T (repeated)   N (single)   SnS   IrS   IrE   AA   CA   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	I C I M I R I D I A T I S T (repeated)   N (single)   SnS   AA   CA	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	I C I R I D I A T I S T (repea- ted)   N (single)   SnS   AA   CA   P	3   5   8   9   11   13   15   20   24   27   29   33   36   44   47   50   53
Lead subacetate	1335-32-6	I C I M I R I D I A T I S T (repeated)   N (single)   SnS   AA   CA   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	I C I M I R I D I A T I S T (repeated)   N (single)   AA   CA	3   5   9   11   13   15   20   22   24   36   47   50   53
Lead sulfide (PbS)	1314-87-0	I C I M I R I D I A T I S T (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
Lead sulfochromate yellow	1344-37-2	I C I M I R I D I A T I S T (repeated)   N (single)   SnS   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 titanium trioxide	12060-00-3	I C I M I R I D I A T I S T (repeated)   N (single)   SnS   AA   CA   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	I C I M I S T (single)   S T (repeated)   IrS   IrE   P   F	4   7   8   11   13   15   21   22   35
δ-Limonene	5989-27-5	I C I D I S T (single)   SnS   IrS   IrE   AA   F	2   8   13   16   21   22   23   24   26   27   31   32   34   35
Lindane	58-89-9	I C I R I D I E I A T I S T (repeated)   N (single)   IrE   AA   CA   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 salt	29457-72-5	I C I R I D I A T I S T (repea- ted)   CA	4   7   9   11   13   15   16   22   29   34   39   49   52   53



Substance	CAS No.	Toxicity Abbreviations	List Numbering
Lithium; 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexane-1-sulfonate	55120-77-9		9
Magenta	632-99-5	C	1   2   4   8   21   23   26   27   31   54
Magnesium bis[heptadecafluorooctanesulphonate] (EINECS)	91036-71-4		9
Malachite green	10309-95-2	R   E   A T   IrE   A A   C A	24   38   54
Malathion	121-75-5	C   M   R   D   E   A T   S T (single)   S n S   IrS   IrE   A A   C A	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   A A   C A	13   16   21   22   23   26   38
MCPB; 4-(4-chloro-o-tolyloxy) butyric acid	94-81-5	R   E   A T   IrE   A A   C A	13   22   23   26   38
Mercuric chloride	7487-94-7	C   M   R   D   E   A T   S T (repeated)   N (single)   S n S   IrS   IrE   A A   C A   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)   S n S   IrE   A A   C A   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 (repeated)   N (single)   S n S   IrS   IrE   A A   C A   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)   S n S   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)   S n S   IrS   IrE   A A   C A	2   5   7   8   13   14   16   22   23   26   38
Methamidophos	10265-92-6	E   A T   N (single)   IrS   IrE   A A	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   A A   C A   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   A A   C A	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   A A   C A	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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Methane, chlorotrifluoro-	75-72-9	I D I P I	8   9   21   23   28   31   35
Methane, dichlorodifluoro-	75-71-8	I D I N (single)   P I	4   8   9   23   28   31   35
Methane, tetrafluoro-	75-73-0	I N (single)   P I	1   8   23   35
Methane, trichlorofluoro-	75-69-4	I R I D I ST (single)   N (single)   P I	4   8   9   21   23   28   31   35
Methane, trifluoro-	75-46-7	I N (single)   P I	1   8   9   21   23   35
Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino) sulfonyl]-1-fluoro-N-(4-methylphenyl)-	731-27-1	I E I AT I ST (single)   ST (repeated)   SnS   IrS   IrE   AA   CA   P I	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 I	8
Methoxychlor	72-43-5	I C I R I D I E I AT I AA I P I	1   2   8   14   23   27   31   34   38   40   44   47
2-Methoxypropyl acetate	70657-70-4	I R I D I ST (single)   F I	4   7   8   11   13   15   16   22   31
Methyl 2-(2,4,5-trichlorophenoxy)propanoate	4841-20-7	I IrE   IrS   SnS   ISnR   AA   CA	
Methyl bromide, as a structural fumigant	74-83-9	I C I M I R I D I E I AT I ST (single)   ST (repeated)   N (single)   IrS   IrE   AA   P I F I	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 I M I R I D I AT I ST (repeated)   N (single)   P I F I	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 I	1   9   23   26   35
Methyl mercury	22967-92-6	I C I D I AT I 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 I M I R I D I E I AT I ST (repeated)   N (single)   IrS   IrE   AA   CA   F I	3   13   14   16   20   21   22   23   24   25   26   27   38   42
Methylarsinic acid	2163-80-6	I C I D I E I AT I IrS   IrE   AA   CA	13   20   22   26   35   38
Methylarsonic acid	124-58-3	I C I D I E I AT I AA   CA	13   20   22   24   27   35   38
4,4'-Methylene-bis(2-chloroaniline)	101-14-4	I C I M I AT I IrE   AA   CA   P I	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 I AT I 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 I 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
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
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
Monomethyldichlorodiphenylmethane	81167-70-8	I B   C	15
Monooctyltin (MOT)	94410-07-8	I R	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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
Naphtha (petroleum), light thermal cracked	64741-74-8	C   M   ST (single)   ST (repeated)   IrS   IrE   P	4   7   8   11   13   15   21   22
Naphtha (petroleum), solvent-refined light	64741-84-0	C   M   ST (single)   ST (repeated)   IrS   IrE   P	4   7   8   11   13   15   21   22
Naphtha (petroleum), sweetened	64741-87-3	C   M   ST (single)   ST (repeated)   IrS   IrE   P   B	4   7   8   11   13   15   21   22

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Naphthalene	91-20-3	I C   M   E   A T   S T (single)   S n S   I r S   I r E   A A   C A   F	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   I r S   I r E   A A	8   21   23   26   31   35   38
Naphthalene, 2-chloro-	91-58-7	I E	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	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	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   M   P	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   M   P	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	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   M   P	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	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	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	8   22
2,7-Naphthalenedisulfonic acid, 5-(acetylamino)-4-hydroxy- 3-[(2-methoxyphenyl)azo]-; disodium salt	6625-46-3	I P	8
2,7-Naphthalenedisulfonic acid, 5-(acetylamino)-4-hydroxy- 3-[(2-methylphenyl)azo]-; disodium salt	6441-93-6	I C   P	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	8
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	I C   R   P	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	I C   M   R   I r S   I r E   P	8   22   23   26

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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-sulfo)phenyl]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-sulfo)phenyl]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
1-Naphthalenol, 4-[(2-methylphenyl)azo]-	5098-94-2	C   P   B   I	8   22
2-Naphthylamine	91-59-8	C   M   A T   A A   C A	1   4   5   7   8   11   13   15   16   21   22   23   24   27   29   30   31   35   50   54

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2-Naphthylammoniumacetate	553-00-4	C   AT   CA	4   7   11   13   15   22   54
Natural gas (petroleum), raw liq. Mix	64741-48-6	C   M   ST (single)   ST (repeated)   IrS   IrE   P	4   7   8   11   13   15   21   22
N-Nitrosopyrrolidine	930-55-2	C   AT	1   4   5   23   27   29   31   35   44   50   54
Natural gas condensates (petroleum)	64741-47-5	C   M   ST (single)   ST (repeated)   IrS   IrE   P   B	4   7   8   11   13   15   21   22
Neononylphenol	1196678-78-0	E   AA	
Nickel (metallic)	7440-02-0	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	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	C   M   R   D   ST (repeated)   SnS   SnR   AA   CA	2   4   5   7   9   11   13   15   24   27   29   36   40   50
Nitenpyram	120738-89-8	CA	
Nitenpyram	150824-47-8	IrE   SnS	
Nitric acid, cadmium salt	10325-94-7	C   M   R   AT   ST (repeated)   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	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	C   M   R   AT   ST (single)   AA   CA	1   11   13   16   21   22   23   27   29   31   35   54
N-Nitrosodiethanolamine	1116-54-7	C	4   5   7   11   13   15   16   22   23   27   29   31   35   44   50
N-Nitrosodiethylamine	55-18-5	C   M   AT   AA	1   4   5   8   23   27   29   31   35   44   50   54
N-Nitrosodiisopropylamine	601-77-4	C	29   31
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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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	
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- Nonacosafluorohexadecyl-2-propenoate	34362-49-7	P	
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
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



Substance	CAS No.	Toxicity Abbreviations	List Numbering
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   D   E   AT   N (single)   IrS   IrE	5   9   14   20   23   34   36   50
Octabromodiphenyl ether	32536-52-0	C   R   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
1,2,3,4,6,7,8,9-Octachlorodibenzofuran	39001-02-0	C	1   4   5   9   34   39   46   52
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin	3268-87-9	C   M   R   AT   AA	1   4   5   9   23   34   39   45   46   47   52
Octachloronaphthalene	2234-13-1	E	9   21   23   31   34   35   38   39   52
1-Octadecanaminium, N,N-dimethyl-N-octadecyl-, chloride	107-64-2	R   IrS   IrE   AA   CA	8   13   16   21   22   23   31
Octadecanoic acid, lead(2+) salt	1072-35-1	C   M   R   D   AT   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	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	P   B	8
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-ethanediy)]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-ethanediy)]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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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-butanefulfonamide, 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
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
Parathion	56-38-2	C   R   D   E   AT   ST (repeated)   N (single)   IrE   AA   CA	2   5   13   14   16   20   21   22   23   24   25   27   31   38   42   44
Pentabromo(tetrabromophenoxy)benzene	63936-56-1	C   D   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	C   (suspected, brominated 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	C   D	
2,3',4,4',5-Pentabromobiphenyl	67888-97-5	C   D	
2,3',4,4',6-Pentabromobiphenyl	86029-64-3	C   D	
2,3',4,5,5'-Pentabromobiphenyl	80407-70-1	C   D	
3,3',4,4',5-Pentabromobiphenyl	84303-46-8	C   D	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
3,3',4,5,5'-Pentabromobiphenyl	81902-33-2	C   D   I	
1,2,3,7,8-Pentabromodibenzofuran	107555-93-1	E   I	1   14   38
2,3,4,7,8-Pentabromodibenzofuran	131166-92-2		1   1
1,2,3,7,8-Pentabromodibenzo-p-dioxin	109333-34-8	E   I	1   14   38
Pentabromodiphenyl ether	32534-81-9	C   D   E   ST (repeated)   N (single)   IrE   AA   CA   P   B   I	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	D   E   N (single)	4   9   20   28   33   34   36   38   39   41   44   52
Pentabromotoluene (Pbt)	87-83-2		4   28   34   37   53
1,2,2,3,3-Pentachloro-1,1-difluoropropane (HCFC-222aa)	422-30-0	AA   AT   I	
Pentachlorobenzene	608-93-5	C   D   E   AT   AA   CA   P   B   F   I	1   4   8   13   14   16   21   22   23   28   31   33   34   38   39   44   45   47   52   54
1,2,3,7,8-Pentachlorodibenzofuran	57117-41-6	C   E   I	1   4   5   9   14   34   38   39   46   52
2,3,4,7,8-Pentachlorodibenzofuran	57117-31-4	C   E   I	1   4   5   9   14   27   34   38   39   46   52
1,2,3,7,8-Pentachlorodibenzo-p-dioxin	40321-76-4	C   M   R   E   AT   AA   I	1   4   5   9   14   23   34   38   39   45   46   47   52
Pentachlorodifluoropropane	134237-36-8		9
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
1,2,3,4,6-Pentachloronaphthalene	67922-26-3	E   I	38
1,2,3,6,7-Pentachloronaphthalene	150224-16-1	E   I	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	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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	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	
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
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
Perfluoro-3,7-dimethyloctanoic acid (PF-3,7-DMOA)	172155-07-6	P	
Perfluorobutane	355-25-9		1

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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	
Perfluorohexane sulfonate (PFHxS)	432-50-7	P	
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   AT   ST (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   AT   ST (repeated)   N (single)	9   20   22   28   49   53
Perfluorooctanoate	45285-51-6	P	
Perfluorooctanoic acid	335-67-1	C   R   D   E   AT   ST (single)   ST (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   AT   ST (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	
Permethrin	52645-53-1	C   E   AT   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	335-77-3		7   9
PFHxS	355-46-4	E	4   7   9   18   28   38   41
PFHxS; bis[4-(1,1-dimethylethyl)phenyl]-Iodonium salt	213740-81-9	P	
PFHxS; (4-methylphenyl)diphenyl-sulfonium	910606-39-2	P	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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 $\beta$ -cyclodextrin	1329995-69-8	I P I	
PFHxS; anion with $\gamma$ -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-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	
PFHxS; with N,N,N-triethyl-ethan ammonium	108427-55-0	I P I	
PFHxS; with N,N-diethylethanamine (1:1)	72033-41-1	I P I	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
PFHxS; with pyrrolidine (1:1)	1187817-57-7	I P I	
PFHxS; yttrium salt	41242-12-0	I P I	
PFHxS; zink salt	70136-72-0	I P I	
PFNA	375-95-1	I C I R I D I E I A T I S T (repeated) I Ir E I	I 4 I 7 I 9 I 11 I 13 I 16 I 18 I 22 I 23 I 28 I 33 I 38 I 41 I
Phenanthrene	85-01-8	I C I E I A T I S n S I A A I	I 1 I 4 I 7 I 8 I 9 I 18 I 23 I 26 I 27 I 31 I 33 I 34 I 35 I 38 I 44 I 45 I 47 I 52 I 54 I
Phenol	108-95-2	I C I M I R I E I A T I S T (repeated) I N (single) I Ir S I Ir E I A A I C A I	I 1 I 2 I 4 I 8 I 11 I 13 I 16 I 20 I 21 I 22 I 23 I 24 I 25 I 26 I 27 I 29 I 30 I 31 I 35 I 38 I 42 I 44 I
Phenol, 2,2'-[(3,3'-dimethyl[1,1'- biphenyl]-4,4'-diyl)bis(azo)]bis[4-nonyl-	67990-27-6	I C I M I P I	I 8 I 22 I
Phenol, 2,3,4,6-tetrachloro-	58-90-2	I A T I Ir S I Ir E I A A I C A I P I	I 8 I 13 I 21 I 22 I 23 I 35 I 54 I
Phenol, 2,4(or 2,6)-dibromo-, homopolymer	69882-11-7	I P I	I 8 I
Phenol, 2,4-dichloro-	120-83-2	I E I A T I S T (single) I N (single) I Ir S I Ir E I A A I C A I P I	I 4 I 8 I 13 I 14 I 16 I 21 I 22 I 23 I 26 I 35 I 38 I
Phenol, 2,5-dichloro-	583-78-8	I A T I S T (single) I Ir S I Ir E I A A I P I	I 8 I 21 I 23 I 26 I 35 I
Phenol, 2-[[[tributylstannyl]oxy]carbonyl]-	4342-30-7	I E I A T I S T (repeated) I Ir S I Ir E I A A I C A I P I B I	I 2 I 4 I 8 I 14 I 24 I 34 I 35 I
Phenol, 2-chloro-	95-57-8	I R I E I A T I Ir S I Ir E I A A I C A I P I F I	I 8 I 13 I 16 I 21 I 22 I 23 I 26 I 35 I 38 I
Phenol, 2-methyl-	95-48-7	I C I A T I N (single) I Ir S I Ir E I A A I	I 4 I 8 I 13 I 16 I 21 I 22 I 23 I 24 I 26 I 29 I 31 I 35 I 42 I 44 I
Phenol, 2-methyl-4-[[4-(phenylazo)phenyl]azo]-	6300-37-4	I C I P I B I	I 4 I 8 I 22 I 54 I
Phenol, 3-chloro-	108-43-0	I E I A T I A A I C A I P I	I 8 I 13 I 16 I 21 I 22 I 23 I 26 I 35 I 38 I
Phenol, 3-methyl-	108-39-4	I C I A T I Ir S I Ir E I A A I F I	I 4 I 8 I 13 I 16 I 21 I 22 I 23 I 24 I 26 I 29 I 31 I 35 I 44 I
Phenol, 4-(1- ethyl-1- methylbutyl)-	30784-32-8	I E I	I 7 I 18 I
Phenol, 4-(1- ethyl-1,2- dimethylpropyl)-	30784-27-1	I E I	I 7 I 18 I
Phenol, 4-(1- ethyl-2,2- dimethylpropyl)-	861010-65-3	I E I	I 7 I 18 I
Phenol, 4-(1- ethyl-3- methylbutyl)-	854904-92-0	I E I	I 7 I 18 I
Phenol, 4-(1- ethylpentyl)-	6465-74-3	I E I	I 7 I 18 I
Phenol, 4-(1- methylhexyl)-	6863-24-7	I E I	I 7 I 18 I
Phenol, 4-(1- propylbutyl)-	6465-71-0	I E I	I 7 I 18 I
Phenol, 4-(1,1- diethylpropyl)-	37872-24-5	I E I	I 7 I 18 I

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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)prop yl]-	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
Phenol, nonyl-, branched	90481-04-2	R   E   AT   IrS   AA   CA	7   9   13   21   24   34



Substance	CAS No.	Toxicity Abbreviations	List Numbering
Phenol, pentabromo-	608-71-9	E   AT   ST (single)   AA   P   B	4   8   23   34   38
Phenol, pentachloro-, sodium salt	131-52-2	C   R   AT   ST (single)   SnS   IrS   IrE   AA   CA   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-Phenylcyclohexene	4994-16-5	Byproduct Styrene-Butadiene rubber (SBR), smell, important for carpets	56
p-Phenylenediamine	106-50-3	C   D   E   AT   N (single)   SnS   SnR   IrS   IrE   AA   CA	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   AT   ST (single)   SnS   IrS   IrE   AA	4   5   8   13   16   21   22   23   26   27   29   31
o-Phenylphenol	90-43-7	C   M   D   E   AT   ST (single)   IrS   IrE   AA	2   5   8   13   14   16   21   22   23   26   27   29   31   35   38   54
Phosdrin	7786-34-7	E   AT   N (single)   AA   CA   Rx   F	3   13   14   20   21   22   23   25   31   38   42
Phosphamidon	13171-21-6	M   E   AT   IrE   AA   CA	11   13   14   16   21   22   23   24   38   42
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   AT   ST (repeated)   N (repeated)   SnS   SnR   IrS   IrE   AA   CA   P   B   Rx   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[(heptadecafluorooctyl) sulfonyl]amino]ethyl]-ω-hydroxy -	29117-08-6	P	8
Poly(oxy-1,2-ethanediyl), α-[2-[ethyl[(heptadecafluorooctyl) sulfonyl]amino]ethyl]-ω-methoxy -	68958-61-2	P	8
Polybrominated biphenyls	67774-32-7	C   R   D   E   N (single)   IrS   IrE	4   5   9   14   20   23   34   35   36   50
Polybrominated biphenyls	59536-65-1	C   R   D   E   N (single)   IrS   IrE	1   4   5   9   14   20   23   24   27   34   36   38   39   50   52   54

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Polychlorinated biphenyls (PCBs)	1336-36-3	C   M   R   D   E   A   T   S   T (single)   S   T (repeated)   N (single)   A   A   C   A   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
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	A   A   C   P   R   I (suspected)	19
Potassium arsenite	10124-50-2	C   M   R   D   E   A   T   I   r   E   A   A   C   A	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)   S   n   S   S   n   R   I   r   S   I   r   E   A   A   C   A   P   R   x	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)   S   n   S   I   r   S   I   r   E   A   A   C   A   P   R   x	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)   S   n   S   S   n   R   I   r   S   I   r   E   A   A   C   A   P   R   x	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 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 perfluorooctanesulfonate	2795-39-3	C   I   R   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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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
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   AT   IrS   IrE   P   Rx	8   23   26   38
Propanoic acid, 2-(2,4-dichlorophenoxy)-, sodium salt	39104-30-8	IrE   SnS	
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-ethanediyl), 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
2-Propenoic acid, 2-methyl-, 2-[[[[5-[[[2-[ethyl[[heptadecafluorooctyl] 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	P	8
2-Propenoic acid, 2-methyl-, 2-[ethyl[[heptadecafluorooctyl] 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	P	8

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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-tridecafluoroheptyl)sulfonyl)amino)ethyl 2-propenoate, 2-(methyl((1,1,2,2,3,3,4,4,5,5,5,5,5-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
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	I P I	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	I P I	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	I P I	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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	I P I	8   21
Pyrene	129-00-0	I 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	I C   M   R   AT   ST (repeated)   SnS   SnR   IrE   AA   CA   P   Rx	7   8   24   26
Quartz	14808-60-7	I 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	I 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	I E   AT   IrS   AA   CA	13   14   16   21   22   23   24   38
Quinoline	91-22-5	I 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	I 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	I C   ST (repeated)   SnS   CA	13   16   22
Residual oils (petroleum), hydrotreated	64742-57-0	I C   R   AT   IrS   P   B	4   7   8   11   13   15   21   22
Residual oils (petroleum), solvent deasphalted	64741-95-3	I C   R   AT   IrS   P   B	4   7   8   11   13   15   21   22
Residual oils (petroleum), solvent-dewaxed	64742-62-7	I C   R   AT   IrS   P   B	4   7   8   11   13   15   21   22
Residual oils (petroleum), solvent-refined	64742-01-4	I C   R   AT   IrS   P   B	4   7   8   11   13   15   21   22
Residues (petroleum), atm. tower	64741-45-3	I C   R   AT   ST (repeated)   P	4   7   8   11   13   15   21   22
Residues (petroleum), catalytic reformer fractionator	64741-67-9	I C   R   AT   ST (repeated)   P   B	4   7   8   11   13   15   21   22
Residues (petroleum), hydrocracked	64741-75-9	I C   R   AT   ST (repeated)   P	4   7   8   11   13   15   21   22
Residues (petroleum), hydrodesulfurized atmospheric tower	64742-78-5	I C   R   AT   ST (repeated)   P	4   7   8   11   13   15   21   22
Residues (petroleum), steam-cracked	64742-90-1	I C   R   AT   ST (repeated)   P   B	4   7   8   11   13   15   22
Residues (petroleum), thermal cracked	64741-80-6	I C   R   AT   ST (repeated)   P	4   7   8   11   13   15   21   22
Safrotin	31218-83-4	I AT   AA   CA	2   13   22   23   24   26
Scarlet Red	85-83-6	I C   P	8   22   27   35

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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
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 <sub>2</sub> 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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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, dibutyloxo-	818-08-6	C   R   D   AT   ST (single)   IrS   IrE   AA	2   8   21   23   26   29   31   34   35
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
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
Styrene	100-42-5	C   M   R   D   E   AT   ST (single)   ST (repeated)   N (single)   SnR   IrS   IrE   AA   F	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	C   P   B	4   8   27
Sudan III	85-86-9	C   P   B	4   8   22   27   35
Sudan Red 7B	6368-72-5	C   P   B	4   8   22   26   27
Sulfluramid (PFOSA)	4151-50-2	P   B	7   8
Sulfonamides, C4-8-alkane, perfluoro, N-(3-(dimethylxidoamino)propyl), potassium salts	179005-06-2	P	
Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 1,6-diisocyanatohexane homopolymer and ethylene glycol	148684-79-1	P	
Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with epichlorohydrin, adipates (esters)	91081-99-1	P	
Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethylxidoamino)propyl]	179005-07-3	P	
Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 1,1'-methylenebis[4-isocyanatobenzene]	68608-14-0	P	8

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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 I	
Sulfur fluoride (SF6), (OC-6-11)-	2551-62-4	I D I N (single) I P I	I 1   8   9   20   21   23   31   35
Sulfuric acid, lead(2+) salt (1:1)	7446-14-2	I C I M I R I D I A T I S T (repeated) I N (single) I SnS I AA I CA I P I	I 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 I D I A T I S T (repeated) I N (single) I SnS I AA I CA I P I	I 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 I D I E I A T I S T (single) I N (single) I IrS I IrE I AA I CA I	I 1   2   13   14   16   20   22   23   24   25   31   38
Tar oils, coal	65996-82-9	I C I M I	I 4   8   11   13   15   22
Tar, brown-coal, low-temp.	101316-84-1	I C I	I 4   7   11   13   15   21   22
TBBA, unspecified	30496-13-0	I E I CA I	
TBBA-TBBA-diglycidyl-ether oligomer	70682-74-5	I E I CA I (suspected)	
TBPA, glycol-and propylen-oxide esters	75790-69-1	brominated flame retardant	I 57
2,4,5-T-butyl	93-79-8	I A T I S T (single) I IrS I IrE I AA I	I 13
Terpene polychlorinates	8001-50-1	I C I	I 1   27   34
2-tert-Nonylphenol	89585-68-2	I E I AA I	
4-tert-nonylphenol	58865-77-3	I E I AA I	
Tetraboron disodium heptaoxide, hydrate	12267-73-1	I R I	I 1   4   7   11   13   15   16   18   21   22   31
1,1,2,2-Tetrabromo-1-fluoro-ethane	306-80-9		I 9   48
1,2,4,5-Tetrabromo-3-(2,4,6-tribromophenoxy)benzene	116995-32-5	I C I (suspected, brominated flame retardant for resin)	I 39   36
1,2,3,5-Tetrabromo-4-(2,4,6-tribromophenoxy)benzene	117948-63-7	I C I (suspected, brominated flame retardant for resin)	I 39   36
2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol (TBBPA)	79-94-7	I C I M I R I D I E I A T I S T (repeated) I N (repeated) I SnS I SnR I IrS I IrE I AA I CA I P I B I Rx I F I	I 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 I D I	
2,3,4,5-Tetrabromobiphenyl	115245-09-5	I C I D I	
2,3,4,6-Tetrabromobiphenyl	115245-10-8	I C I D I	
Tetrabromobisphenol A bis ( 2 , 3-dibromopropyl ) ether	21850-44-2	I E I	I 4   21   28   34   37   38   53



Substance	CAS No.	Toxicity Abbreviations	List Numbering
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	D   E   N (single)	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	C   R   D   E   ST (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   AT	
1,1,2,2-Tetrachloro-1,2-difluoroethane (Cfc-112)	76-12-0	D   IrS   IrE	9   23   28   31   35
1,1,2,2-Tetrachloro-1-fluoroethane	134237-32-4		9   48
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
2,3,7,8-Tetrachlorodibenzofuran	51207-31-9	C   E	1   4   5   9   14   34   38   39   46   52
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	1746-01-6	C   M   R   D   E   AT   IrS   IrE   AA	1   2   4   5   9   14   23   27   29   31   33   34   35   38   39   45   46   47   50   52
Tetrachlorodifluoropropane	134237-39-1		9
Tetrachlorodifluoropropane (Hcfc-232)	460-89-9		9   28
1,1,1,2-Tetrachloroethane	630-20-6	C   M   AT   ST (single)   IrE   AA   P	1   4   5   8   22   23   27   35   44   54
1,1,2,2-Tetrachloroethane	79-34-5	C   M   D   AT   ST (single)   N (single)   IrS   IrE   AA   CA   P	1   4   5   8   13   16   21   22   23   26   27   29   31   35   40   44   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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Tetrachloronaphthalene	1335-88-2	E	4   9   21   23   31   33   34   35   38   39   52
1,2,3,4-Tetrachloronaphthalene	20020-02-4	AA	
1,2,3,5-Tetrachloronaphthalene	53555-63-8	AA	
1,2,3,6-Tetrachloronaphthalene	149864-78-8	AA	
1,2,3,7-Tetrachloronaphthalene	55720-41-7	AA	
1,2,3,8-Tetrachloronaphthalene	149864-81-3	AA	
1,2,4,6-Tetrachloronaphthalene	51570-45-7	AA	
1,2,4,7-Tetrachloronaphthalene	67922-21-8	AA	
1,2,4,8-Tetrachloronaphthalene	6529-87-9	AA	
1,2,5,6-Tetrachloronaphthalene	67922-22-9	AA	
1,2,5,7-Tetrachloronaphthalene	67922-23-0	AA	
1,2,5,8-Tetrachloronaphthalene	149864-80-2	AA	
1,2,6,7-Tetrachloronaphthalene	149864-79-9	AA	
1,2,6,8-Tetrachloronaphthalene	67922-24-1	AA	
1,2,7,8-Tetrachloronaphthalene	149864-82-4	AA	
1,3,5,8-Tetrachloronaphthalene	31604-28-1	AA	
1,3,6,7-Tetrachloronaphthalene	55720-42-8	AA	
1,3,6,8-Tetrachloronaphthalene	150224-15-0	AA	
1,4,5,8-Tetrachloronaphthalene	3432-57-3	AA	
1,4,6,7-Tetrachloronaphthalene	55720-43-9	AA	
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	
Tetrachlorotetrafluoropropane (Cfc-214)	29255-31-0		9   28
p- $\alpha,\alpha,\alpha$ -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
$\alpha,\alpha,\alpha,2$ -Tetrachlorotoluene	2136-89-2		21   31
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	
$\alpha,2,3,4$ -Tetrachlorotoluene	13911-02-9	SnR   AA	
$\alpha,2,3,6$ -Tetrachlorotoluene	1424-79-9	SnR   AA	

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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
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
Tetralead trioxide sulphate	12202-17-4	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
(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   AT   IrS   IrE   AA   CA	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   AT   N (single)   AA	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   AT   AA	13   38
Thiocyanic acid, (2-benzothiazolylthio)methyl ester	21564-17-0	R   E   AT   SnS   IrS   IrE   AA   CA   P   F	8   13   21   22   23   26   35   38
4,4'-Thiodianiline	139-65-1	C   R   AT   CA	1   4   5   7   11   13   15   16   22   23   27   29   31   35   50   54
Thiourea	62-56-6	C   R   D   E   AT   ST (single)   SnS   IrS   IrE   AA   CA   P	2   4   5   8   11   13   16   21   22   23   26   27   29   31   32   35   38   50
Tin, organic	7440-31-5	AT   IrE   AA   P	2   4   8   21   23   26   31   35
4-t-Nonylphenol Diethoxylate	156609-10-8	E	7   9   17   28   34   49
Toluene	108-88-3	C   R   D   E   AT   ST (single)   ST (repeated)   N (single)   IrS   IrE   AA   P   F	1   2   3   4   5   8   11   13   16   20   21   22   23   24   25   26   27   31   35   38   44   54

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Toluene-2,4-diammonium sulphate	65321-67-7	C   M   R   AT   ST (single)   ST (repeated)   SnS   IrE   CA	4   7   11   13   15   22   23
o-Toluidine	95-53-4	C   M   AT   ST (single)   ST (repeated)   N (single)   SnS   IrE   AA   CA   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
Toxaphene (polychlorinated camphenes)	8001-35-2	C   E   AT   ST (single)   N (single)   IrS   AA   CA	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   ST (repeated)	1   2   7   9   11   13   15   22   24   27   28   29   53
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, 1,3,5-tris(2,3-di-bromopropyl)-	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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Tributyltin	36643-28-4	R	
Tributyltin	56573-85-4	R   D   E   A   T   S   T (repeated)   I r S   I r E   A A   C A	1   2   7   9   13   14   15   24   31   34
Tributyltin abietate	26239-64-5	C   R   D   E   A   T   S   T (repeated)   I r S   I r E   A A   C A	2   9   13   14   15   24   29   31   34
Tributyltin acetate	56-36-0	R   D   E   A   T   S   T (single)   S   T (repeated)   I r S   I r E   A A   C A	2   9   13   14   15   21   23   24   26   31   34   38
Tributyltin chloride	1461-22-9	R   D   E   A   T   S   T (single)   S   T (repeated)   I r S   I r E   A A   C A   P   B	2   4   7   8   9   13   14   15   21   23   24   26   31   34   35   38
Tributyltin chloride	7342-38-3	R	
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)   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
Trichlorodifluoroethane	41834-16-6		9   48
Trichlorodifluoroethane (Hcfc-122)	354-21-2		9   28   35   48
Trichlorodifluoropropane (Hcfc-242)	460-63-9		9   28

Substance	CAS No.	Toxicity Abbreviations	List Numbering
1,1,1-Trichloroethane	71-55-6	C   R   D   A   T   S   T (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   A   T   S   T (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   A   T	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   A   T	
2,3,4-Trichlorophenol	15950-66-0	E   A   T	35   38   54
2,3,5-Trichlorophenol	933-78-8	A   T	35   54
2,3,6-Trichlorophenol	933-75-5	E   A   T	35   38   54
2,4,5-Trichlorophenol	95-95-4	R   E   A   T   S   T (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   A   T   IrS   IrE   AA   CA	5   11   13   16   22   23   26   27   33   35   38   44   50   54

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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
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	
2,3,4-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-Trichlorphenoxy)propionic acid, triethanolamine salt	17369-89-0	IrE   IrS   SnS   SnR   AA   CA	
2-(2,4,5-Trichlorphenoxy)propionic acid, triethylamine salt	53404-74-3	IrE   IrS   SnS   SnR   AA   CA	
2-(2,4,5-Trichlorphenoxy)propionic acid, triisopropanolamine salt	53404-75-4	IrE   IrS   SnS   SnR   AA   CA	
2-(2,4,5-Trichlorphenoxy)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
Tricyclohexyltin hydride	6056-50-4	R	
Triethyl arsenate	15606-95-8	C   D   E   AT   AA   CA	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

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Trifluoroiodomethane; trifluoromethyl iodide	2314-97-8	I M I	11   13   16   22   23   26   35
Trifluralin	1582-09-8	I C   E   AT   SnS   IrS   IrE   AA   CA   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	I 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   24   26   27   28   29   36   44   47   50   53
2,4,5-Trimethylaniline	137-17-7	I C   AT   CA	1   4   7   11   13   15   16   22   23   27   29   31   54
2,4,5-Trimethylanilinehydrochloride	21436-97-5	I C   AT   CA	4   7   11   13   15   22   23   54
1,2,3-Trimethylbenzene	526-73-8	I D   ST (single)   N (single)   F	8   23   26   31   35   44
1,2,4-Trimethylbenzene	95-63-6	I D   AT   ST (single)   N (single)   IrS   IrE   AA   CA   F	4   8   13   16   21   22   23   26   31   35   44
1,3,5-Trimethylbenzene	108-67-8	I D   ST (single)   N (single)   IrS   IrE   AA   CA   F	4   8   13   16   22   23   26   31   35   44
Trimethylsilyl-(2,4,5-trichlorophenoxy)acetat	34113-75-2	I IrE   IrS   SnS   SnR   AA   CA	
Trimetrexate glucuronate	82952-64-5	I D	5
5,7,12-Trioxa-6-stannahexadeca-2,9-dienoic acid, 6,6-dibutyl-4,8,11-trioxo-, butyl ester, (Z,Z)-	15546-16-4	I 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	I D	2   8   21   31   34   35
Triphenylstannyl decanoate	47672-31-1		2   34
Triphenyltin	892-20-6	I D   E   AT   AA	2   13   14   26   31   34   38
Triphenyltin (TPHT)	668-34-8	I D   E   AT   AA	1   2   7   13   14   31   34
Triphenyltin acetate	900-95-8	I C   R   D   E   AT   ST (single)   ST (repeated)   SnS   IrS   IrE   AA   CA	2   7   11   13   14   16   21   22   23   24   34   35   38   42
Triphenyltin chloride	639-58-7	I R   D   E   AT   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	I R	
Triphenyltin fatty acids(9-11) salt	94850-90-5	I R	
Triphenyltin fatty acids(9-11) salt	18380-72-8	I R	
Triphenyltin hydroxide	76-87-9	I C   R   D   E   AT   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	I E   AT   ST (single)   AA	2   7   14   23   26   34



Substance	CAS No.	Toxicity Abbreviations	List Numbering
Tripolytin hydride	761-44-4	E	7
Tris (2-chloroethyl) phosphate (TCEP)	115-96-8	C   M   R   D   E   A   T   S   T (single)   S   T (repeated)   N (single)   N (repeated)   S   n   S   I   r   S   I   r   E   A   A   C   A   P   B   R   x   F   I	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   A   A   C   A	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	A   A   C   P   R   (suspected)	19
Tris(2-chloro-1-methylethyl) phosphate (TCPP)	13674-84-5	C   M   R   D   E   A   T   S   T (single)   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   I	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   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   I	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   I   r   S   I   r   E   A   A   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
UV 320	3846-71-7	E   A   A	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
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)   I   r   E   F   I	4   5   7   8   11   13   15   16   22   23   25   26   27   31   40   50
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   I	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   I	1   4   5   8   11   13   16   21   22   23   24   25   26   27   29   31   35   44   54
2,4-Xylidine	95-68-1	C   M   A   T   S   T (single)   I   r   S   I   r   E   A   A   F   I	1   13   21   22   23   26   27   29   31   35   54

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,6-Xylidine (2,6-Dimethylaniline)	87-62-7	I 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	I C	22   27   35
Zinc	7440-66-6	I 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	I C   A T   S T (single)   S n S   I r E   A A   C A	24   39
Zinc borate	1332-07-6	I 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(diethylcarbamodithioato-S,S')-, (T-4)-	14324-55-1	I 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