



## ECO PASSPORT

# Restricted Substance List

## OEKO-TEX® ECO PASSPORT

Edition 01.2025

**OEKO-TEX®**  
**International Association for Research and Testing in**  
**the Field of Textile and Leather Ecology**  
Internationale Gemeinschaft für Forschung und Prüfung  
auf dem Gebiet der Textil- und Lederökologie

OEKO-TEX Service GmbH  
Gutenbergstrasse 1, CH-8002 Zurich  
+41 44 501 26 00  
[www.oeko-tex.com](http://www.oeko-tex.com)



# Restricted Substance List: OEKO-TEX® ECO PASSPORT

This document is an extensive list of all substances which will cause a trigger in the OEKO-TEX® ECO PASSPORT CAS-Number Screening. This list is a combination of all substances that are restricted through our ECO PASSPORT, STANDARD 100, LEATHER STANDARD and STeP certifications. This RSL of OEKO-TEX® ECO PASSPORT (Restricted Substance List for the chemical industry) complies with the Manufacturing Restricted Substance List of OEKO-TEX® STeP (MRSL for downstream users, i.e. textile industry).

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

All PFAS listed in the OECD are part of the ECO PASSPORT RSL but are not listed here because of the amount of substances.

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

## Toxicity Abbreviations

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

## List Numbering

1	American Apparel & Footwear Association Restricted Substance List	30	MAK Mutagen
2	AOEC - Asthmagens	31	MAK Pregnancy Risk
3	Boyes - Neurotoxicants	32	MAK Sensitizing
4	CA DTSC Candidate	33	OR DEQ - Priority Persistent Pollutants
5	CA Prop 65	34	OSPAR - Priority PBTs & EDs & equivalent concern
6	CA Prop 65 (with qualifications)	35	Quebec CSST - WHMIS 1988
7	ChemSec - SIN List	36	RoHS
8	EC - CEPA DSL	37	San Antonio Statement on Brominated and Chlorinated Flame Retardants
9	EC - CEPA Toxic Substances (Sched 1)	38	TEDX - Potential Endocrine Disruptor
10	EC - Ozone depletion substances (EU Ozone)	39	UNEP Stockholm Conv - Persistent Organic Pollutants
11	EU - Annex VI CMRs	40	US CDC - Occupational Carcinogens
12	EU - ESIS PBT	41	US EPA - Chemicals of Concern
13	EU - GHS (H-Statements)	42	US EPA - EPCRA Extremely Hazardous Substances
14	EU - Priority Endocrine Disruptors	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 - SVHC Prioritisation List	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		



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Acenaphthene	83-32-9	AA, AT, B, C, CA, D, M, P, R	1, 4, 7, 8, 9, 15, 23, 27, 28, 34, 35, 45, 47, 50, 52, 54
Acenaphthylene	208-96-8	AA, AT, B, C, CA, D, E, M, P, R, SnS	1, 4, 7, 9, 15, 23, 28, 35, 38, 44, 45, 47, 52, 53, 54
Acetamidiprid (ISO); (E)-N1-[(6-chloro-3-pyridyl)methyl]-N2-cyano-N1-methylacetamidine	135410-20-7	AA, AT, B, CA, E, N, P, R, ST	4, 13, 23, 24, 26, 38
Acetic acid, (2,4,5-trichlorophenoxy)-, isooctyl ester	25168-15-4	C, D, M, R	
Acticide APA (9CI)	50957-54-5		1, 15, 28, 29
Actinolite	77536-66-4	C	1, 4, 5, 7, 9, 11, 13, 15, 22, 27, 28, 29, 49, 50, 53
Aldicarb	116-06-3	AA, AT, B, C, CA, E, M, N, P	4, 13, 20, 22, 24, 27, 28, 38, 42, 44
Aldrin	309-00-2	AA, AT, B, C, CA, E, F, IrE, IrS, M, N, P	1, 2, 4, 5, 11, 13, 20, 21, 22, 23, 24, 25, 27, 28, 38, 39, 40, 42, 44, 46, 47, 52, 54
Alkanes, C14-17, chloro	85535-85-9	AA, AT, B, C, CA, D, E, IrS, M, P, R, SnS	1, 4, 7, 8, 9, 12, 13, 18, 21, 22, 23, 24, 28, 29, 38, 54
N-Alkyl(C10-C14)benzenesulfonates	11067-82-6	AA, C, CA, D, R	21
Aluminium tetrabromophthalate (3:2)	13654-74-5	C, SnR, SnS	2, 28, 29, 30, 31
1-Amino-2-methylantraquinone	82-28-0	AA, B, C, CA, D, M, P, R	1, 4, 5, 27, 35, 50, 54
2-Amino-5-nitrothiazole	121-66-4	AA, B, C, CA, D, M, P, R	27
p-Aminoazobenzene	60-09-3	AA, AT, B, C, CA, D, IrE, M, P, R, SnS	1, 4, 5, 7, 8, 11, 13, 18, 21, 22, 23, 24, 26, 27, 28, 32, 35, 54
o-Aminoazotoluene	97-56-3	AA, B, C, CA, D, M, P, R, SnS	1, 4, 5, 7, 8, 11, 13, 15, 18, 21, 22, 23, 27, 28, 29, 30, 31, 32, 35, 50, 54
4-Aminobiphenyl (4-Aminodiphenyl)	92-67-1	AA, AT, B, C, CA, D, M, P, R	1, 4, 5, 7, 11, 13, 15, 18, 21, 22, 23, 24, 27, 28, 29, 30, 31, 35, 40, 50, 54
2-(2-Aminoethylamino)ethanol	111-41-1	AA, AT, B, C, CA, D, F, IrE, IrS, M, P, R, Rx, ST, SnR, SnS	2, 4, 7, 8, 11, 13, 21, 22, 23, 26, 28, 35, 47
Ammonium salt	29081-56-9	AA, AT, B, C, CA, D, E, IrE, IrS, M, N, P, R, ST	1, 4, 5, 7, 8, 9, 11, 13, 15, 22, 28, 29, 31, 33, 34, 39, 47, 52, 54
Ammonium salts of perfluorononan-1-oic-acid	4149-60-4	AT, B, C, E, IrE, P, R, ST	1, 4, 5, 7, 9, 11, 13, 15, 18, 28, 29, 39, 54
Ammonium-dichromate	7789-09-5	C, M, R, D, AT, ST (repeated), SnS, SnR, IrS, IrE, AA, CA, P, Rx	
Ammonium-methylarsonate	2321-53-1	C, D, N	1, 7, 15, 20, 24, 28, 33, 35, 54
Ammonium-nonadecafluorodecanoate	3108-42-7	B, C, D, E, P, R, ST	1, 4, 7, 9, 11, 13, 15, 18, 28, 29, 39, 54
Aniline	62-53-3	AA, AT, C, CA, D, F, IrE, IrS, M, N, ST, SnS	2, 4, 5, 7, 8, 11, 13, 20, 21, 22, 23, 24, 25, 26, 27, 29, 30, 31, 32, 35, 40, 42, 44
Aniline-hydrochloride	142-04-1	AA, C, D, IrE, IrS, M, R	4, 5, 8, 21, 23, 26, 27, 35, 40
o-Anisidine	90-04-0	AA, AT, C, CA, D, IrE, IrS, M, P, R, SnS	1, 4, 5, 7, 8, 11, 13, 18, 21, 22, 23, 25, 26, 27, 28, 29, 31, 35, 40, 50, 53, 54
Anthophyllite	77536-67-5	C	1, 4, 5, 7, 9, 11, 13, 15, 22, 27, 28, 29, 49, 50, 53



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Anthracene	120-12-7	AA, AT, B, C, CA, D, E, IrE, M, P, R, SnS	1, 2, 4, 5, 7, 8, 9, 12, 15, 18, 21, 23, 26, 27, 28, 34, 35, 38, 40, 44, 45, 47, 50, 52, 54
Anthracene oil	90640-80-5	AA, AT, B, C, CA, IrS, M, P, SnS	4, 5, 7, 11,13, 12, 13, 15, 17, 18, 19, 21, 22, 28
Anthracene oil, anthracene paste	90640-81-6	AA, B, C, CA, IrS, M, P, SnS	4, 7, 11,13, 12, 13, 18, 21, 22, 28
Anthracene oil, anthracene paste, anthracene fraction	91995-15-2	AA, B, C, CA, M, P	4, 7, 11,13, 12, 13, 18, 21, 22, 28
Anthracene oil, anthracene paste, distn. lights	91995-17-4	AA, B, C, CA, IrS, M, P, SnS	4, 7, 11,13, 12, 13, 18, 21, 22, 28
Anthracene oil, anthracenelow	90640-82-7	AA, B, C, CA, IrS, M, P, SnS	4, 7, 11,13, 12, 13, 18, 21, 22, 28
9,10-Anthracenedione, 1,4-diamino-2-methoxy-	2872-48-2	AT, C, CA, D, IrE, IrS, M, P, R, ST, SnR, SnS	8, 54
9,10-Anthracenedione, 1,4-dihydroxy-5,8-bis [(2-hydroxyethyl)amino]-	3179-90-6	AA, AT, C, CA, M, P, SnR	8, 35, 54
9,10-Anthracenedione, 1,5-dihydroxy-4,8-bis (methylamino)-	3860-63-7	AA, B, C, CA, D, R, SnR	8, 54
9,10-Anthracenedione, 1-amino-4,5-dihydroxy-8-(methylamino)-	56524-77-7	C, CA, D, R, SnR	8, 54
Anthraquinone	84-65-1	AA, C, CA, D, IrE, M, P, R, ST, SnS	4, 5, 7, 8, 11,13, 21, 23, 27, 28
Antimony	7440-36-0	AA, C, CA, D, IrE, IrS, M, P, ST, SnR	1, 2, 4, 7, 8, 23, 26, 29, 30, 31, 35, 54
Antimony oxide (antimony trioxide)	1309-64-4	AA, B, C, CA, IrE, IrS, M, P, R, ST	1, 4, 5, 7, 8, 11,13, 21, 22, 23, 24, 26, 27, 29, 30, 35, 50, 54
Antimony oxide (Sb2O5)	1314-60-9	AA, AT, B, C, IrE, IrS, P, ST, SnR, SnS	1, 4, 7, 8, 23, 26, 29, 30, 54
Aromatic 100 (aromatic naphtha, type 1)	64742-95-6	AA, AT, C, CA, E, F, IrS, M, P	4, 7, 8, 11,13, 21, 22, 28, 35, 38
Arsenate(1-), hexafluoro-, potassium	17029-22-0	C, D, E, N	1, 4, 5, 7, 9, 15, 20, 24, 27, 28, 29, 33, 40, 50, 54
Arsenous acid; sodium salt	7784-46-5	AA, AT, C, D, E, IrE, IrS, M, N, P	1, 4, 5, 7, 8, 9, 15, 20, 21, 22, 23, 24, 26, 27, 28, 29, 33, 35, 38, 40, 42, 50, 54
Arsenic acid	7778-39-4	AA, AT, C, CA, D, E, IrE, IrS, M, N, P, R	1, 4, 5, 7, 8, 9, 15, 17, 18, 19, 20, 21, 22, 23, 24, 27, 28, 29, 33, 35, 40, 50, 54
Arsenic acid (H3AsO4); copper(2+) salt (2:3)	7778-41-8	C, D, E, N	1, 4, 5, 7, 9, 15, 20, 24, 27, 28, 29, 31, 33, 40, 50, 54
Arsenic, inorganic	7440-38-2	AA, AT, B, C, CA, D, E, IrE, IrS, M, N, P, ST	1, 2, 4, 5, 7, 8, 9, 13, 15, 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	C, D, N	1, 7, 15, 20, 24, 28, 33, 54
Asahiguard AG 310 (9Cl)	90451-86-8	B, E, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 54
Asbestos	1332-21-4	C, M, P	4, 5, 7, 8, 9, 15, 23, 27, 28, 29, 31, 35, 40, 44, 49, 50, 53
Asbestos (all forms, including actinolite, amosite, anthophyllite, chrysotile, crocidolite, tremolite)	12001-28-4	C, M	1, 2, 4, 5, 7, 9, 11,13, 15, 22, 23, 27, 28, 29, 35, 49, 50, 53
Asbestos (all forms, including actinolite, amosite, anthophyllite, chrysotile, crocidolite, tremolite)	12001-29-5	C, M	1, 2, 4, 5, 7, 9, 11,13, 15, 22, 23, 27, 28, 29, 35, 49, 50, 53



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Asbestos (all forms, including actinolite, amosite, anthophyllite, chrysotile, crocidolite, tremolite)	12172-73-5	C	1, 2, 4, 5, 7, 9, 11, 13, 15, 22, 23, 27, 28, 29, 35, 49, 50, 53
Asbestos (all forms, including actinolite, amosite, anthophyllite, chrysotile, crocidolite, tremolite)	14567-73-8	AT, C, CA, IrE, IrS, M, P, ST	4, 5, 7, 9, 15, 28, 29, 35, 40, 49, 53
Asphalt, oxidized	64742-93-4	C, M, P	5, 8, 27, 29, 30, 31
Atrazine	1912-24-9	AA, AT, C, CA, D, E, IrE, IrS, M, P, R, SnS	4, 5, 8, 13, 21, 22, 23, 26, 27, 31, 35, 38
Auramine	492-80-8	AA, AT, C, CA, D, IrE, M, P, R	2, 4, 5, 8, 11, 13, 22, 23, 27, 29, 30, 31
Azinphos-ethyl	2642-71-9	AA, AT, C, P, SnS	13, 21, 22, 42, 54
Azinphos-methyl	86-50-0	AA, AT, E, IrE, M, SnS	4, 13, 21, 22, 23, 24, 26, 28, 31, 32, 38, 42, 54
Azobenzene	103-33-3	AA, AT, C, CA, D, M, P, R	4, 5, 7, 8, 11, 13, 21, 22, 23, 26, 27, 28, 35, 44
Azoic diazo component 4 (o-aminoazotoluol, o-toluidin)	2298-13-7	C, D, M, R	
Barium	7440-39-3	AT, D, E, IrE, IrS, N, P, R, ST	1, 2, 4, 8, 13, 20, 21, 23, 26, 31, 35, 38, 44, 54
Benz[a]anthracene	56-55-3	AA, B, C, CA, E, M, P	1, 4, 5, 7, 9, 11, 13, 15, 18, 22, 23, 27, 28, 29, 30, 31, 33, 34, 35, 38, 44, 45, 47, 50, 52, 54
Benzenamine, 4,4'-(phenylmethylene)bis[N,N-dimethyl-	129-73-7	AA, AT, B, C, CA, D, E, IrE, IrS, M, P, ST	4, 5, 8, 11, 13, 22, 23, 27, 38
Benzenamine, 4,4'-carbonimidoylbis[N,N-dimethyl-, monohydrochloride	2465-27-2	AA, AT, C, D, IrE, M, P, R	8, 23, 26, 29, 30, 31
Benzenamine, 4-[(4-nitrophenyl)azo]-	730-40-5	AA, AT, C, CA, D, IrE, IrS, M, P, R, ST, SnS	1, 8, 32, 54
Benzenamine, 4-[(4-nitrophenyl)azo]-N-phenyl-	2581-69-3	AA, B, C, CA, D, P, R, SnS	8, 35, 54
Benzenamine, 4-ethoxy-	156-43-4	AA, AT, C, CA, D, IrE, IrS, M, P, R, SnS	8, 11, 13, 21, 22, 23, 26, 35
Benzenamine, 4-methoxy-, hydrochloride	20265-97-8	D, M, R	8, 26
Benzenamine, N-methyl-	100-61-8	AA, AT, C, CA, D, IrE, IrS, M, R	8, 13, 21, 22, 23, 24, 25, 26, 29, 31, 35
Benzene	71-43-2	AA, AT, C, CA, D, E, F, IrE, IrS, M, N, R, ST, SnR	1, 2, 4, 5, 7, 8, 9, 11, 13, 15, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 35, 38, 40, 44, 50, 53, 54
Benzene, 1,1'-(1-methylethylidene) bis[3,5-dibromo-4-(2-propenyloxy)-	25327-89-3	AA, C, D, E, P, R	1, 4, 8, 21, 28, 37, 49, 54
Benzene, 1,1'-(1-methylethylidene)bis[3,5-dibromo-4-methoxy- (di-me-TBBPA)	37853-61-5	B, C, CA, D, E, P, R, SnS	1, 4, 28, 37, 54
Benzene, 1,1'-oxybis-, heptabromo deriv.	68928-80-3	AA, B, C, E, N, P	1, 4, 8, 20, 23, 28, 34, 36, 37, 39, 49, 52, 54
Benzene, 1,1'-oxybis-, hexabromo deriv.	36483-60-0	AA, C, E, N, P	1, 4, 8, 20, 28, 34, 36, 37, 39, 44, 49, 52, 54
Benzene, 1,1'-oxybis-, tetrabromo deriv.	40088-47-9	AA, B, C, CA, E, N, P	1, 4, 8, 20, 23, 28, 34, 35, 36, 37, 39, 44, 49, 52, 54
Benzene, 1,1'-sulfonylbis[3,5-dibromo- 4-(2,3-dibromopropoxy)-	42757-55-1	AA, B, C, D, E, IrS, M, P, R	1, 4, 8, 28, 37, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Benzene, 1,2,3,4-tetrachloro-	634-66-2	AA, AT, B, C, CA, D, E, P, R, SnS	4, 8, 23, 28, 54
Benzene, 1,2,4,5-tetrabromo-3,6-bis(pentabromophenoxy)-	58965-66-5	AA, C, E, M, P	1, 4, 8, 28, 37, 54
Benzene, 1,2-dichloro-4-methyl-	95-75-0	AA, B, C, CA, D, P, R, SnS	8, 21, 23, 28, 54
Benzene, 1,2-dimethyl-	95-47-6	AA, AT, CA, D, F, IrE, IrS, M, N, R, ST	1, 4, 8, 9, 13, 20, 21, 22, 23, 24, 25, 26, 28, 31, 35, 53, 54
Benzene, 1,3,5-trichloro-	108-70-3	AA, AT, C, CA, D, E, IrE, M, P, R, SnS	4, 8, 21, 23, 28, 31, 34, 35, 54
Benzene, 1,3-dimethyl-	108-38-3	AA, AT, C, CA, D, F, IrE, IrS, M, N, R, ST	1, 4, 8, 9, 13, 20, 21, 22, 23, 24, 25, 26, 28, 31, 35, 53, 54
Benzene, 1,4-dichloro-2-methyl-	19398-61-9	B, C, CA, D, P, R, SnS	8, 23, 54
Benzene, 1,4-dimethyl-	106-42-3	AA, AT, CA, D, E, F, IrE, IrS, N, R, ST	4, 8, 13, 20, 21, 22, 23, 24, 25, 26, 31, 35, 38, 53, 54
Benzene, 1-chloro-2-[2,2-dichloro-1-(4-chlorophenyl)ethyl]-	53-19-0	AA, B, C, CA, D, E, P, R, SnS	4, 8, 23, 38, 54
Benzene, 1-chloro-2-methyl-	95-49-8	AA, AT, C, CA, F, IrE, IrS, N, P, R, ST	3, 4, 8, 13, 21, 22, 23, 28, 35, 54
Benzene, 2,4-dichloro-1-methyl-	95-73-8	AA, AT, C, CA, D, IrS, P, R, SnS	8, 21, 23, 28, 54
Benzene, chloromethyl-	25168-05-2	AA, AT, C, D, R	8, 13, 22, 23, 54
Benzene, dibromoethenyl-	31780-26-4	AA, B, C, CA, D, E, P, R, SnR	1, 4, 28, 37, 54
Benzene, ethenyl-, ar-bromo derivs., polymers with propene, graft	171091-06-8	AA, B, E, P	1, 4, 21, 28, 37, 54
Benzene, pentabromo(bromomethyl)-	38521-51-6	C, CA, D, IrS, R, SnS	1, 28
Benzene, tetrachloro-	12408-10-5	AA, B, C, CA, D, E, M, P, R	4, 8, 9, 28
Benzene, trichloro-	12002-48-1	AA, AT, C, CA, D, E, M, P, R, SnS	4, 8, 21, 23, 28
Benzenediazonium, 2-methyl-4-[2-(2-methylphenyl) diazenyl]-	35472-85-6	C, D, R	
Benzenediazonium, 4-chloro-2-methyl-	27165-08-8	C, D, R	
1,2-Benzenedicarboxylic acid, 3,4,5,6-tetrabromo-	13810-83-8	B, C, D, E, P, R	1, 4, 28, 37, 54
1,2-Benzenedicarboxylic acid, 3,4,5,6-tetrabromo-, 2-(2-hydroxyethoxy)ethyl 2-hydroxypropyl ester	20566-35-2	AA, C, CA, D, E, P, R, SnS	1, 4, 8, 21, 28, 37, 54
1,2-Benzenedicarboxylic acid, 3,4,5,6-tetrabromo-, disodium salt	25357-79-3	C, CA, D, E, P, R, SnS	1, 4, 8, 28, 37, 54
1,2-Benzenedicarboxylic acid, benzyl C7-9-branched and linear alkyl esters	68515-40-2	AA, B, C, CA, D, E, M, R	1, 7, 8, 15, 21, 28, 49, 53, 54
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	AA, C, D, E, P, R	1, 7, 8, 15, 17, 18, 19, 21, 23, 28, 49, 53, 54
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	AA, B, C, CA, D, E, IrS, M, P, R	1, 7, 8, 15, 17, 18, 19, 21, 28, 49, 53, 54
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkylesters, C7-rich (DIHP)	71888-89-6	B, C, D, P, R, ST	1, 4, 7, 8, 11, 13, 15, 17, 18, 19, 21, 22, 28, 35, 49, 53, 54



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters (DHNUF)	68515-42-4	AA, CA, D, E, P, R, ST	1, 4, 7, 8, 11,13, 15, 17, 18, 19, 21, 22, 28, 49, 53, 54
1,2-Benzenedicarboxylic acid, di-C8-10-branched alkyl esters, C9-rich	68515-48-0	AT, C, D, E, IrE, R, ST	1, 4, 7, 8, 15, 21, 23, 26, 28, 38, 47, 49, 51, 53, 54
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	68515-50-4		1, 4, 7, 8, 11,13, 15, 17, 18, 19, 21, 23, 28, 35, 49, 53, 54
1,2-Benzenedicarboxylic acid, diisooctyl ester	27554-26-3	AA, B, C, D, E, R	1, 4, 7, 8, 15, 21, 23, 28, 49, 53, 54
1,2-Benzenedicarboxylic acid, dimethyl ester	131-11-3	AA, C, CA, D, E, M, P, R	1, 4, 7, 8, 15, 21, 23, 26, 28, 35, 38, 44, 49, 53, 54
1,2-Benzenedicarboxylic acid, dinonyl ester	84-76-4	AA, E, IrE, N, R, SnR	1, 7, 8, 15, 21, 26, 28, 38, 49, 53, 54
1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear	84777-06-0	AA, C, D, E, R	1, 4, 7, 11,13, 15, 17, 18, 19, 21, 22, 28, 49, 53, 54
1,2-Benzenedicarboxylic acid, dipropyl ester	131-16-8	AA, D, E, R	1, 7, 8, 15, 28, 38, 49, 53, 54
1,3-Benzenediol, 2,4-bis[(2,4-dimethylphenyl)azo]-	5863-44-5	C, D, E, R	8
Benzenemethanol, 1,1-dimethyl-	617-94-7	AA, B, C, D, IrS, P, R, SnS	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	AA, AT, C, CA, D, F, IrE, IrS, M, P, R, ST, SnS	1, 4, 5, 15, 27, 28, 40, 50, 54
Benzenesulfonic acid, 4-[[3-[(dimethylphenyl)azo]-2,4-dihydroxyphenyl]azo]-; monosodium salt	1320-07-6	C, D, M, P, R	8
Benzidine [and its salts]	92-87-5	C, CA, D, P, R	1, 2, 4, 5, 7, 9, 11,13, 15, 21, 22, 23, 24, 27, 28, 29, 30, 31, 35, 40, 44, 50, 53, 54
Benzidine dihydrochloride	531-85-1	AA, AT, C, CA, D, M, P, R	1, 4, 7, 9, 11,13, 15, 22, 28, 29, 31
Benzo[a]pyrene	50-32-8	AA, AT, C, CA, D, M, P, R	1, 4, 5, 7, 8, 9, 11,13, 15, 18, 21, 22, 23, 26, 27, 28, 29, 30, 31, 33, 34, 35, 38, 40, 44, 45, 46, 47, 50, 52, 54
Benzo[b]fluoranthene	205-99-2	AA, AT, B, C, CA, D, E, F, IrE, IrS, M, N, P, R, ST, SnS	1, 4, 5, 7, 9, 11,13, 15, 21, 22, 23, 27, 28, 29, 30, 31, 34, 35, 38, 44, 45, 47, 50, 52, 54
Benzo[e]pyrene	192-97-2	AA, AT, B, C, CA, D, E, M, P, R	1, 4, 7, 9, 11,13, 15, 22, 23, 27, 28, 34, 35, 38, 50, 52, 54
Benzo[ghi]perylene	191-24-2	AA, AT, B, C, CA, E, M, P	1, 4, 7, 9, 15, 18, 27, 28, 33, 34, 35, 44, 45, 47, 50, 52, 54
Benzo[j]fluoranthene	205-82-3	AA, B, C, CA, D, M, P, R	1, 4, 5, 7, 9, 11,13, 15, 22, 23, 27, 28, 29, 30, 31, 34, 35, 38, 45, 47, 50, 52, 54
Benzo[k]fluoranthene	207-08-9	AA, AT, B, C, CA, D, E, M, P, R	1, 4, 5, 7, 9, 11,13, 15, 18, 21, 22, 23, 27, 28, 29, 30, 31, 33, 34, 35, 38, 44, 45, 47, 50, 52, 54
Benzoic acid, 2,3,4,5-tetrachloro-6-[[[3-[[[heptadecafluorooctyl)sulfonyl]oxy]phenyl]amino]carbonyl]-; monopotassium salt	57589-85-2	AA, AT, B, C, CA, D, E, M, P, R	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
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	AA, C, D, E, M, P, R, ST, SnS	1, 4, 5, 8, 15, 27, 28, 40, 50, 54





## ECO PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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, D, P, R	1, 15, 29, 31, 54
Benzoic acid, 3,3'-[thiobis(phenyleneazo)]bis[6-hydroxy-; disodium salt	8003-87-0	C, M, SnR	1, 8, 15, 54
Benzoic acid, 5-[[4'-[(1-amino-4-sulfo-2-naphthalenylo)azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-; disodium salt	2429-79-0	C, D, P, R, SnS	1, 15, 29, 31, 54
Benzoic acid, 5-[[4'-[(7-amino-1-hydroxy-3-sulfo-2-naphthalenylo)azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-; disodium salt	2429-82-5	C, D, R	1, 4, 15, 22, 29, 31, 32, 40, 54
Benzoic acid, 5-[[4'-[[8-[(2,4-diaminophenyl)azo]-1-hydroxy-3,6-disulfo-2-naphthalenylo)azo]-3,3'-dimethyl[1,1'-biphenyl]-4-yl]azo]-2-hydroxy-; trisodium salt	6505-12-0	C, D, M, R	8
Benzoic acid, 3,3'-[[4'-[(1-amino-4-sulfo-2-naphthalenylo)azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-; disodium salt	98-07-7	C, D, P, R	1, 4, 5, 7, 11, 13, 21, 22, 23, 24, 26, 27, 28, 29, 31, 33, 35, 42, 44, 50, 53, 54
Benzyl chloride	100-44-7	AA, AT, C, D, IrE, IrS, M, P, R, SnS	1, 2, 4, 5, 7, 8, 9, 11, 13, 21, 22, 23, 24, 26, 27, 28, 29, 31, 35, 38, 42, 44, 53, 54
N2-Benzyl pentachlorophenyl N2-carboxy-L-(2-amino-glutaramate)	13673-51-3	AA, AT, C, CA, D, E, IrE, IrS, M, R, SnS	15, 28, 39
1,1'-Biphenyl, 2,2',3,3',4,4',5,5',6,6'-decabromo-	13654-09-6	C, CA, D, R, SnR	1, 4, 5, 8, 9, 15, 20, 23, 24, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,2',3,4',5'-pentabromo-	73141-48-7	C, D, E, IrE, IrS, N, P	28
1,1'-Biphenyl, 2,2',3,4,6-pentabromo-	77910-04-4	C	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,2',3,5',6-pentabromo-	88700-05-4	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,2',4,4',5,5'-hexabromo-	59080-40-9	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 33, 36, 37, 38, 50, 54
1,1'-Biphenyl, 2,2',4,4',5-pentabromo-	81397-99-1	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,2',4,4',6-pentabromo-	97038-97-6	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,2',4,4'-tetrabromo-	66115-57-9	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,2',4,5,5'-pentabromo-	67888-96-4	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,2',4,5,6'-pentabromo-	80274-92-6	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,2',4,5',6-pentabromo-	59080-39-6	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,2',4,5'-tetrabromo-	60044-24-8	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,2',4,6,6'-pentabromo-	97063-75-7	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,2',4,6'-tetrabromo-	97038-95-4	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,2',5,5'-tetrabromo-	59080-37-4	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
1,1'-Biphenyl, 2,2',5,6'-tetrabromo-	60044-25-9	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,2',5-tribromo-	59080-34-1	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,2',6,6'-tetrabromo-	97038-96-5	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,2'-dibromo-	13029-09-9	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,3,3',4'-tetrabromo-	40088-45-7	B, C, D, E, N, P, R	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,3,4,4',5-pentabromo-	96551-70-1	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2',3,4,4',5-pentabromo-	74114-77-5	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,3',4,4'-tetrabromo-	84303-45-7	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,3,4,5,6-pentabromo-	38421-62-4	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,3',4',5-tetrabromo-	59080-38-5	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,3',5-tribromo-	59080-35-2	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,3'-dibromo-	49602-90-6	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,4,4',6-tetrabromo-	64258-02-2	B, C, D, E, N, P, R	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,4',5-tribromo-	59080-36-3	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,4',5-trichloro-	16606-02-3	B, C, D, E, N, P	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
1,1'-Biphenyl, 2,4,6-tribromo-	59080-33-0	C, D, E, N	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,4',6-tribromo-	64258-03-3	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,4'-dibromo-	49602-91-7	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,4-dibromo-	53592-10-2	B, C, D, E, N, P, R	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,5-dibromo-	57422-77-2	B, C, D, E, N, P, R	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 2,6-dibromo-	59080-32-9	B, C, D, E, N, P, R	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 3,3',4,4'-tetrabromo-	77102-82-0	B, C, D, E, N, P, R	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 38, 50, 54
1,1'-Biphenyl, 3,3',4,5'-tetrabromo-	97038-98-7	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 3,3',5,5'-tetrabromo-	16400-50-3	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
1,1'-Biphenyl, 3,3'-dibromo-	16400-51-4	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 3,4,4',5-tetrabromo-	59589-92-3	B, C, D, E, N, P, R	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 3,4'-dibromo-	57186-90-0	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 3,4-dibromo-	60108-72-7	B, C, D, E, N, P, R	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 4,4'-dibromo-	92-86-4	B, C, D, E, N, P, R	1, 4, 5, 9, 15, 20, 21, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, 4-bromo-	92-66-0	B, C, CA, D, E, N, P, R, SnS	1, 4, 5, 8, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,1'-Biphenyl, dibromo-	27479-65-8	AA, B, C, CA, D, E, N, P, R, SnS	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
Biphenyl-3,3',4,4'-tetrayltetraamine	91-95-2	B, C, D, E, N, P	4, 7, 11,13, 21, 22, 28, 29, 31
Bis(2,3-Dibromopropyl)phosphate	5412-25-9	C, CA, D, M, P, R, SnR, SnS	1, 4, 28, 37, 54
1,2-Bis(2,4,6-tribromophenoxy)ethane (BTBPE)	37853-59-1	AA, AT, C, D, E, IrS, M, P, R, ST, SnR	1, 4, 7, 8, 18, 21, 28, 37, 54
1,2-Bis(2-methoxyethoxy)ethane	112-49-2	AA, C, D, E, P, R	4, 7, 8, 11,13, 18, 21, 22, 23, 26, 28
Bis(2-methoxyethyl) ether	111-96-6	C, D, M, R	4, 7, 8, 11,13, 17, 18, 19, 21, 22, 23, 24, 26, 28, 31, 53
Bis(2-methoxyethyl)phthalate	117-82-8	C, D, IrE, IrS, R	1, 4, 7, 8, 11,13, 15, 17, 18, 19, 21, 22, 23, 28, 35, 38, 49, 53, 54
Bis(4-chlorophenyl) sulphone	80-07-9	C, D, E, M, R	7, 8, 18, 21
2,2-Bis(bromomethyl)-1,3-propanediol	3296-90-0	AA, AT, CA, D, M, P, R, SnS	1, 4, 5, 7, 8, 18, 23, 26, 27, 28, 37, 50, 54
2,2-Bis(chloromethyl)trimethylene bis(bis(2-chloroethyl) phosphate) (V6)	38051-10-4	C, D, E, IrS, M, R	1, 4, 8, 21, 28, 37, 54
Bis(methyl)tetrabromophthalate	55481-60-2	AA, AT, C, CA, D, E, IrS, M, P, R	28
Bis(tributan-1-ylstannyl) 2,3-dibromosuccinate	56323-17-2		1, 7, 20, 28, 34, 54
Bis(tributan-1-ylstannyl) but-2-enedioate	24291-45-0	AA, B, C, CA, E, N, P, R	1, 7, 20, 28, 34, 54
Bis(tributylstannyl)fumarate	6454-35-9	AA, B, C, CA, E, N, P, R	1, 7, 20, 23, 28, 34, 54
Benzen,1,2,4,5-tetrabromo-3-(2,4-dibromophenoxy)-	116995-33-6	AA, B, C, CA, E, N, P, R	39
Bis(tripropyltin)oxide	1067-29-4		1, 7, 20, 28, 34, 54
Bis-( $\alpha$ , $\alpha$ -dimethylbenzyl)-peroxide	80-43-3	AA, C, CA, E, N, P, R	2, 4, 7, 8, 13, 18, 21, 22, 23, 24, 26, 28
Bisphenol A	80-05-7	AA, B, C, CA, D, IrE, IrS, P, R, Rx, ST, SnR, SnS	4, 5, 7, 8, 9, 11,13, 14, 15, 18, 19, 21, 22, 23, 24, 26, 28, 31, 32, 35, 38, 49, 51, 54
Bisphenol AF	1478-61-1	AA, CA, D, E, IrE, IrS, R, ST, SnS	1, 4, 7, 8, 9, 11,13, 15, 21, 26, 28, 29, 38, 39, 49, 54
4,4'-(1-methylpropylidene)bisphenol (Bisphenol B)	77-40-7	AA, AT, B, C, CA, D, E, IrE, IrS, M, N, P, R, ST, SnS	4, 7, 14, 18, 28, 38, 49
Bisphenol F	620-92-8	C, CA, D, E, R, SnS	4, 7, 24, 28, 38, 49, 54
Bisphenol F	1794786-93-8	D, E, ST, CA, IrE	4, 7, 24, 28, 38, 49, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Borax decahydrate; disodium tetraborate decahydrate	1303-96-4		4, 7, 8, 13, 18, 21, 22, 23, 25, 26, 28, 35, 38
Borax pentahydrate; disodium tetraborate pentahydrate	12179-04-3	AA, AT, CA, D, E, IrE, IrS, N, P, R, Rx, ST	4, 7, 13, 18, 21, 22, 23, 26, 28, 31
Boric acid	10043-35-3	AA, CA, D, E, IrE, N, P, R, ST	4, 7, 8, 11,13, 18, 19, 21, 22, 23, 24, 26, 28, 31, 35, 38
Boric acid, crude natural	11113-50-1	AA, CA, D, E, IrE, IrS, N, P, R, ST	4, 7, 8, 11,13, 18, 19, 21, 22, 23, 24, 26, 28
Boric acid, disodium salt, disodium tetraborate, anhydrous	1330-43-4	AA, C, D, IrS, N, P, R, ST	4, 7, 8, 11,13, 18, 19, 21, 22, 23, 24, 26, 28, 35, 38
Boric oxide	1303-86-2	AA, AT, CA, D, E, IrE, IrS, P, R, ST	4, 7, 8, 11,13, 18, 19, 21, 22, 23, 24, 25, 26, 28, 31, 35
Boron sodium oxide (B8Na2O13)	12008-41-2	AA, CA, D, E, IrE, IrS, P, R, ST	4, 7, 8, 11,13, 18, 19, 21, 22, 26, 28
Boron zinc oxide (B6Zn2O11)	12767-90-7	AA, C, CA, IrS, P, R	4, 7, 8, 21, 31, 44
Brominated epoxy resin end-capped with tribromophenol	139638-58-7	IrE	
Bromkal 80	61288-13-9		1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
Bromo-/chloro-paraffines	68955-41-9	B, C, D, E, N, P	
Bromo-/chloro- $\alpha$ olefin	82600-56-4	C, D, R	57
2-Bromo-1,1,1-trifluoroethane	421-06-7		15, 28, 48
3-Bromo-1,1,2,2-tetrafluoropropane	679-84-5	C	1, 4, 7, 9, 15, 28, 29, 39, 54
1-Bromo-1,1,2,3,3,3-hexafluoropropane	2252-78-0	C	1, 4, 7, 9, 15, 28, 29, 39, 54
1-Bromo-1,1,3,3,3-pentafluoropropane	460-88-8	B, C, E, P, R	15, 28, 48
1-Bromo-1,1-difluoroethane	420-47-3		15, 54
1-Bromo-2-fluoroethane	762-49-2		21, 28, 48
Bromobenzylbromotoluene, reaction mass of isomers	99688-47-8	AA, C, IrS	1, 7, 13, 15, 22
3-Bromobiphenyl	2113-57-7	AA, SnS	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
Bromobiphenyl	2052-07-5	B, C, CA, D, E, M, N, P, R, SnS	28
Bromobiphenyl	26264-10-8	B, C, CA, D, R, SnS	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
Bromodifluoromethane	1511-62-2	B, C, D, E, N, P	15, 28, 48, 54
4-Bromodiphenylether	101-55-3	C, D, R	1, 4, 20, 28, 34, 36, 37, 39, 44, 45, 49, 52, 54
Bromoethane	74-96-4	AA, B, C, CA, D, E, M, N, P, R, SnS	4, 5, 8, 11,13, 21, 22, 23, 26, 27, 28, 29, 31, 35, 53, 54
Bromofluoromethane	373-52-4	AT, C, D, IrE, IrS, M, R	28, 48, 54
Bromophos-ethyl	4824-78-6	C	13, 21, 22, 24, 38, 54
1-Bromopropane	106-94-5	AA, AT, B, C, E, SnR, SnS	2, 4, 5, 7, 8, 11,13, 17, 18, 19, 20, 21, 22, 23, 24, 27, 28, 29, 31, 35, 47, 49, 50, 51, 53, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2-Bromopropane	75-26-3	AA, AT, C, CA, D, IrE, IrS, M, N, R	4, 5, 7, 11,13, 21, 22, 23, 26, 27, 28, 35, 51
Bromotetrafluoroethane (HBFC-124 B1)	124-72-1	AA, C, CA, D, IrE, IrS, M, N, R, ST	1, 4, 7, 9, 15, 27, 28, 29, 39, 54
Bromotrifluoropropane	421-46-5	C	15, 28
1,3-Butadiene homopolymer, brominated	68441-46-3		1, 4, 28, 37, 54
Butanamide, 2,2'-[(3,3'-dichloro[1,1'- biphenyl]-4,4'-diyl)bis(azo)]bis[3-oxo-N-phenyl-	6358-85-6	B, E, P	1, 8, 15, 29, 31, 35, 54
Butanamide, 2,2'-[(3,3'-dichloro[1,1'- biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2,4-dimethylphenyl)-3-oxo-	5102-83-0	CA, IrE, IrS, P	1, 4, 8, 12, 15, 29, 31, 32, 40, 54
Butanamide, 2,2'-[(3,3'-dichloro[1,1'- biphenyl]-4,4'-diyl)bis(azo)]bis[N-(2-methoxyphenyl)-3-oxo-	4531-49-1	CA, IrE, IrS, P	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	AA, AT, B, CA, P	1, 8, 12, 15, 26, 29, 31, 54
1-Butanesulfonic acid, 1,1,2,2,3,3,4,4,4-nonafluoro-, ammonium salt	68259-10-9	CA, D, IrE, IrS, P	1, 4, 7, 8, 9, 15, 18, 28, 29, 39, 54
1-Butanesulfonic acid, 1,1,2,2,3,3,4,4,4-nonafluoro-; potassium salt	29420-49-3	B, C, D, E, P, R, ST	1, 4, 7, 8, 9, 15, 18, 22, 28, 29, 38, 39, 47, 54
2-butanone oxime	96-29-7	B, C, D, E, IrE, P, R, ST	4, 7, 8, 9, 11,13, 21, 22, 23, 24, 26, 28, 29, 31, 32
2-Butene-1,4-diol; 2,3-dibromo-	3234-02-4	AA, AT, C, CA, IrE, IrS, M, P, R, ST, SnR, SnS	1, 4, 8, 28, 37, 54
2-Butenedioic acid (E)-; dimethyl ester	624-49-7	B, C, D, E, P, R	1, 15, 21, 26, 53, 54
Butyl 2-(2,4,5-trichlorophenoxy)propanoate	13557-98-7	AT, D, IrE, IrS, R, ST, SnS	
Butyl-(2,4,5-trichlorophenoxy)acetat	53851-79-9	AA, CA, IrE, IrS, SnS, SnR	
Butylbenzylphthalate (BBP)	85-68-7		1, 4, 5, 7, 8, 11,13, 15, 17, 18, 19, 21, 22, 23, 24, 26, 27, 28, 31, 35, 36, 38, 44, 49, 51, 53, 54
C.I. Acid Red 116	3953-74-0	AA, AT, C, CA, M, SnS,ST (repeated)	
C.I. Acid Black 131	12219-01-1		1, 15, 54
C.I. Acid Black 132	12219-02-2		1, 15, 54
C.I. Acid Black 209	72827-68-0		1, 15, 54
C.I. Acid Black 28	5850-41-9	C	
C.I. Acid Black 29	12217-14-0	C, D, R	1, 15, 54
C.I. Acid Black 66	6360-59-4	AA, AT, C, CA	
C.I. Acid Black 70	8005-88-7	AA, AT, C, CA	
C.I. Acid Black 94	6358-80-1		1, 15, 54
C.I. Acid Brown 415	97199-27-4	C, D, R	1, 15, 54
C.I. Acid Brown 89	6417-27-2	AA, AT, C, IrE, M, ST (single), ST (repeated)	
C.I. Acid Green 33	6487-06-5	C, D, R	
C.I. Acid Orange 16	33340-36-2	C, D, R	



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Acid Orange 17	52749-23-2	C, D, R	
C.I. Acid Orange 31	5858-89-9	C, D, R	
C.I. Acid Orange 45	2429-80-3	C, D, R	1, 15, 54
C.I. Acid Orange 55	6459-66-1	C, D, R	
C.I. Acid Red 104	8006-06-2	AA, AT, C, CA, F, IrE, M, N (single), ST (single), SnS, ST (repeated)	
C.I. Acid Red 107	6416-33-7	C	
C.I. Acid Red 114	6459-94-5	C, CA, D, R, SnS	1, 4, 5, 8, 15, 23, 27, 28, 32, 40, 50, 54
C.I. Acid Red 115	6226-80-8	AA, C, CA, D, M, R, ST	
C.I. Acid Red 116	1573-46-2	AA, AT, C, CA, M, SnS, ST (repeated)	
C.I. Acid Red 116	6245-62-1	C, D, R	1, 15, 54
C.I. Acid Red 119:1	90880-75-4	C, D, R	1, 15, 54
C.I. Acid Red 135	5858-37-7	C	
C.I. Acid Red 148	6300-53-4	C, D, R	1, 15, 54
C.I. Acid Red 150	6226-78-4	C, D, R	1, 15, 54
C.I. Acid Red 158	8004-55-5	C, D, R	1, 15, 54
C.I. Acid Red 16	5858-66-2	C	
C.I. Acid Red 167	61901-41-5	C, D, R	1, 15, 54
C.I. Acid Red 170	6226-81-9	C	
C.I. Acid Red 177	8012-09-7	AA, AT, C, CA, F, IrE, M, N (single), ST (single), SnS, ST (repeated)	
C.I. Acid Red 216	8004-49-7	C	
C.I. Acid Red 22	5864-85-7	C	
C.I. Acid Red 24	98493-59-5	AA, AT, C, CA, F, IrE, M, N (single), SnS, ST (single), ST (repeated)	
C.I. Acid Red 24	5858-30-0	C, D, R	1, 15, 54
C.I. Acid Red 26:1	8004-46-4	C	
C.I. Acid Red 26:2	8004-47-5	C	
C.I. Acid Red 265	6358-43-6		1, 15, 54
C.I. Acid Red 323	6358-34-5	C, D, R	
C.I. Acid Red 5	5858-63-9	C, D, R	1, 15, 54
C.I. Acid Red 8	4787-93-3	C, D, R	
C.I. acid red 85	3567-65-5	C, D, R	1, 15, 22, 29, 31, 35, 54
C.I. Basic Blue 26 [with 0.1% of Michler's ketone]	2580-56-5	C, D, R	7, 8, 18, 21, 23, 54
C.I. Basic Brown 2	6358-83-4	AA, C, CA, D, M, P, R	



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Basic Brown 4	8005-78-5	C, CA, D, M, R	8
C.I. Basic Red 111	113741-92-7	AA, AT, C, CA, M, SnS,ST (repeated)	
C.I. Basic Red 42	12221-66-8		1, 15, 54
C.I. Basic Red 9	569-61-9		1, 4, 5, 7, 8, 11,13, 21, 22, 23, 26, 27, 28, 50, 54
C.I. Basic Violet 1	8004-87-3	AA, C, CA, D, IrE, M, P, R, SnR	8, 26, 35
C.I. Basic Violet 3 [with 0.1% of Michler's ketone]	548-62-9	AA, AT, C, D, IrE, M, R, ST	1, 4, 5, 7, 8, 11,13, 18, 21, 22, 23, 26, 27, 28, 35, 54
C.I. Basic Yellow 82	71872-38-3	AA, AT, C, CA, M, SnS,ST (repeated)	
C.I. Benzyl violet 4B	1694-09-3		4, 5, 8, 11,13, 22, 23, 27
C.I. Direct Black 100	6358-73-2	AT, C, D, M, N, P, R, ST	
C.I. Direct Black 11	6486-52-8	AA, AT, C, CA	
C.I. Direct Black 126	12239-25-7	AA, AT, C, CA	
C.I. Direct Black 131	6486-54-0	AA, AT, C, CA	
C.I. Direct Black 14	25156-50-7	C, D, M, P, R	
C.I. Direct Black 14	4656-30-8	C, D, M, P, R	
C.I. Direct Black 15	6426-75-1	C, D, R	
C.I. Direct Black 154	37372-50-2	C, D, M, R	1, 15, 54
C.I. Direct Black 20	7237-47-0	C, D, R	1, 4, 5, 7, 9, 15, 20, 27, 28, 29, 31, 32, 33, 34, 36, 45, 47, 53, 54
C.I. Direct Black 27	6360-39-0	AA, AT, C, CA	
C.I. Direct Black 29	25180-14-7	AA, AT, C, CA	
C.I. Direct Black 29	3626-23-1	C, D, M, P, R	1, 15, 54
C.I. Direct Black 30	6459-98-9	C, D, M, P, R	
C.I. Direct Black 34	6473-08-1	C, D, R	
C.I. Direct Black 38	1937-37-7	C, D, R	1, 4, 5, 7, 8, 11,13, 15, 18, 21, 22, 23, 24, 26, 27, 28, 29, 31, 35, 38, 40, 50, 54
C.I. Direct Black 4	25156-49-4	AA, C, CA, D, E, IrE, M, R	
C.I. Direct black 4; disodium salt	2429-83-6	C, D, R	1, 15, 29, 31, 54
C.I. Direct Black 40	6449-81-6	C, D, R	
C.I. Direct Black 41	6486-53-9	C, D, R	
C.I. Direct Black 83	6837-80-5	C, D, R	
C.I. Direct Black 86	6449-34-9	C, D, R	
C.I. Direct Black 87	8015-03-0	AA, AT, C, CA, IrE, IrS, M, P	
C.I. Direct Blue 1, free acid	3841-14-3		1, 4, 5, 15, 27, 28, 40, 50, 54
C.I. Direct Blue 10	25180-23-8	C, D, M, P, R	



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Direct Blue 11	6451-04-3	AA, AT, C, CA	
C.I. Direct Blue 12	6428-97-3	AT, C, E, M	
C.I. Direct Blue 131	6661-39-8	C, D, R	
C.I. Direct Blue 136	6473-30-9	C, D, M, R	
C.I. Direct Blue 15	2429-74-5	C, D, R	1, 4, 5, 8, 15, 23, 26, 27, 28, 32, 38, 40, 50, 54
C.I. Direct Blue 151	25255-05-4	C, D, M, P, R	
C.I. Direct Blue 151	110735-25-6	AA, AT, C, D, E, IrE, IrS, M, N, P, R, ST, SnR, SnS	1, 15, 54
C.I. Direct Blue 16	6426-66-0	AA, AT, C, CA	
C.I. Direct Blue 160	12222-02-5	C, D, M, R	1, 15, 54
C.I. Direct Blue 163	6548-42-1	C	
C.I. Direct Blue 173	12235-72-2		1, 15, 54
C.I. Direct Blue 177	6426-76-2	AA, AT, C, CA	
C.I. Direct Blue 183	6416-69-9	C, D, M, R	
C.I. Direct Blue 19	6426-68-2	C, D, M, R	
C.I. Direct Blue 192	159202-76-3	AT, C, E, M	
C.I. Direct Blue 2	25180-19-2	AA, AT, C, CA	
C.I. Direct Blue 201	60800-55-7	AT, C, E, M	
C.I. Direct Blue 21	6420-09-3		1, 15, 54
C.I. Direct Blue 215	6771-80-8	C, M, P	1, 15, 54
C.I. Direct Blue 218	28407-37-6	C, D, M, R	1, 4, 5, 7, 8, 15, 23, 27, 28, 32, 40, 50, 54
C.I. Direct Blue 22	25180-26-1	AA, C, CA, D, P, R	
C.I. Direct Blue 22, disodium salt	2586-57-4	C, D, R	1, 4, 5, 15, 27, 28, 40, 50, 54
C.I. Direct Blue 23	6771-79-5	C, D, R	
C.I. Direct Blue 230	6527-65-7	C, D, M, R	
C.I. Direct Blue 231	2609-87-2	C, D, M, R	
C.I. Direct Blue 25	25180-27-2	C, D, M, R	
C.I. Direct Blue 26	7082-31-7	C, D, M, P, R	
C.I. Direct Blue 27	6420-15-1	C, D, M, P, R	
C.I. Direct Blue 3	2429-72-3	C, D, R	1, 15, 54
C.I. Direct Blue 30	6656-08-2	C, D, M, P, R	
C.I. Direct Blue 31	5442-09-1	C, D, R	
C.I. Direct Blue 35	6473-33-2	C, M, P	1, 15, 54
C.I. Direct Blue 36	6473-34-3	C, D, M, P, R	
C.I. Direct Blue 37	6655-98-7	B, C, D, M, P, R	





**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Direct Blue 38	1324-83-0	AA, AT, C, CA	
C.I. Direct Blue 39	6360-70-9	AA, AT, C, CA, IrE, IrS, M, P	
C.I. Direct Blue 4	4247-14-7	C, D, M, R	
C.I. Direct Blue 42	6426-71-7	C, D, M, P, R	
C.I. Direct Blue 43	7273-59-8	C, D, M, R	
C.I. Direct Blue 45	6428-87-1	AT, C, E, M	
C.I. Direct Blue 48	6459-89-8	AA, AT, C, CA	
C.I. Direct Blue 49	6426-73-9	C, D, M, R	
C.I. Direct Blue 50	6428-99-5	C, D, M, P, R	
C.I. Direct Blue 51	6360-65-2	C, D, M, R	
C.I. Direct Blue 58	6426-69-3	C, D, M, R	
C.I. Direct Blue 6	2602-46-2	C, D, M, R	1, 4, 5, 7, 11, 13, 15, 22, 23, 28, 29, 31, 32, 35, 40, 50, 54
C.I. Direct Blue 60	13217-73-7	AA, C, CA, D, M, R	
C.I. Direct Blue 63	6441-90-3	C, D, R	
C.I. Direct Blue 64	6426-74-0	C, D, R	
C.I. Direct Blue 65	6473-26-3	C, D, M, R	
C.I. Direct Blue 8	25180-22-7	C, D, M, R	
C.I. Direct Blue 9	6428-98-4	C, D, M, P, R	1, 15, 54
C.I. Direct brown 1	3811-71-0	C, D, M, P, R	1, 15, 29, 31, 54
C.I. Direct Brown 1:2	2586-58-5	C, D, IrE, M, P, R, SnS	1, 15, 54
C.I. Direct Brown 101	8626-29-7	AA, AT, C, CA	
C.I. Direct Brown 101	3626-29-7		1, 4, 15, 32, 40, 54
C.I. Direct Brown 127	6473-10-5	C, D, M, R	
C.I. Direct Brown 13	8003-82-5	AA, AT, C, CA	
C.I. Direct Brown 14	8002-97-9	AA, AT, C, CA	
C.I. Direct Brown 147	8003-80-3	AA, AT, C, CA, IrE, IrS, M, P	
C.I. Direct Brown 147	6661-31-0	C	
C.I. Direct Brown 151	10130-38-8	C, D, R	
C.I. Direct brown 154	6360-54-9	C, D, R	1, 15, 29, 31, 54
C.I. Direct Brown 158	6449-84-9	C, D, R	
C.I. Direct Brown 159	10214-11-6	AA, AT, C, CA	
C.I. Direct Brown 17	6661-48-9	AA, AT, C, CA	
C.I. Direct Brown 173	6826-64-8	AA, AT, C, CA	
C.I. Direct Brown 175	6528-58-1	AA, AT, C, CA	
C.I. Direct Brown 2	25255-06-5	AA, AT, C, CA	



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Direct Brown 20	1324-67-0	AA, AT, C, CA	
C.I. Direct Brown 21	6442-05-3	AA, AT, C, CA	
C.I. Direct Brown 215	83606-72-8	C, D, R	
C.I. Direct Brown 222	64743-15-3	C, D, R	1, 4, 5, 15, 27, 28, 40, 50, 54
C.I. Direct Brown 223	76930-14-8	C, D, R	1, 15, 54
C.I. Direct Brown 24	8003-74-5	AA, AT, C, CA	
C.I. Direct Brown 25	33363-87-0		1, 15, 54
C.I. Direct Brown 26	8003-55-2	AA, AT, C, CA	
C.I. Direct Brown 27	6360-29-8		1, 15, 54
C.I. Direct Brown 31	25180-41-0	C, D, R	
C.I. Direct brown 31; tetrasodium salt	2429-81-4	C, D, R	1, 15, 29, 31, 54
C.I. Direct Brown 33	1324-87-4	C, D, R	1, 15, 54
C.I. Direct Brown 39	6473-06-9	C, D, R, SnR	
C.I. Direct Brown 43	6471-44-9	C	
C.I. Direct Brown 46	8003-51-8	AA, AT, C, CA	
C.I. Direct Brown 5	6844-77-5	AA, AT, C, CA	
C.I. Direct Brown 51	4623-91-0	C, D, R	1, 15, 54
C.I. Direct Brown 51	25180-43-2	AA, AT, C, CA	
C.I. Direct Brown 54	8003-50-7	AA, AT, C, CA	
C.I. Direct Brown 56	6486-31-3	P	
C.I. Direct Brown 57	6360-28-7	AA, AT, C, CA	
C.I. Direct Brown 58	6426-59-1	AA, AT, C, CA	
C.I. Direct Brown 59	6247-51-4	AA, AT, C, CA	
C.I. Direct brown 59; disodium salt	3476-90-2		1, 15, 29, 31, 54
C.I. Direct Brown 6	25180-39-6	AA, AT, C, CA	
C.I. Direct brown 6; disodium salt	2893-80-3		1, 15, 29, 31, 54
C.I. Direct Brown 60	6426-57-9	C, D, R	
C.I. Direct Brown 61	6505-33-5	AA, AT, C, CA	
C.I. Direct Brown 62	8003-56-3	AA, AT, C, CA	
C.I. Direct Brown 68	6449-85-0	AA, AT, C, CA	
C.I. Direct Brown 7	6837-86-1	AA, AT, C, CA	
C.I. Direct Brown 70	6428-42-8	AA, AT, C, CA	
C.I. Direct Brown 73	6428-43-9	AA, AT, C, CA	
C.I. Direct Brown 75	1324-84-1	AA, AT, C, CA	
C.I. Direct Brown 79	6483-77-8		1, 4, 15, 32, 40, 54
C.I. Direct Brown 86	6486-30-2	C	



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Direct Brown 95	16071-86-6	C, D, R	1, 4, 5, 7, 8, 11,13, 15, 22, 23, 24, 27, 28, 29, 31, 32, 35, 40, 50, 54
C.I. Direct Green 10	6360-61-8	AA, AT, C, CA	
C.I. Direct Green 12	6486-55-1	AA, AT, C, CA	
C.I. Direct Green 19	6486-58-4	C, D, R	
C.I. Direct Green 20	6360-69-6	C, D, R	
C.I. Direct Green 21	8003-52-9	AA, AT, C, CA	
C.I. Direct Green 22	6360-33-4	AA, AT, C, CA	
C.I. Direct Green 39	6360-57-2	AA, AT, C, CA	
C.I. Direct Green 57	6428-95-1	C, D, R	
C.I. Direct Green 58	110735-26-7	AA, AT, C, CA	
C.I. Direct Green 6	25180-46-5	AA, AT, C, CA	
C.I. Direct Green 60	6426-56-8	C, D, R	
C.I. Direct Green 7	6360-64-1	AA, AT, C, CA	
C.I. Direct Green 8	25180-47-6	AA, AT, C, CA	
C.I. Direct Green 8:1	76012-70-9	C, D, R	1, 15, 54
C.I. Direct green 8; trisodium salt	5422-17-3		1, 15, 29, 31, 54
C.I. Direct Green 85	72390-60-4	C, D, R	1, 15, 54
C.I. Direct Green 9	6360-62-9	C, D, R	
C.I. Direct Orange 1	54579-28-1	C, D, R	1, 15, 54
C.I. Direct Orange 101	6528-39-8	AA, AT, C, CA	
C.I. Direct Orange 108	6358-79-8	C, D, R	1, 15, 54
C.I. Direct Orange 13	6470-22-0	C, D, M, R	
C.I. Direct Orange 2	8005-97-8	AA, AT, C, CA	
C.I. Direct Orange 25	6486-43-7	AA, AT, C, CA	
C.I. Direct Orange 30	6420-04-8	C, D, R	4, 32, 40
C.I. Direct Orange 31	6420-03-7	C, SnS	4, 32, 40
C.I. Direct Orange 33	13190-99-3	AA, AT, C, CA	
C.I. Direct Orange 6	6637-88-3		1, 4, 15, 32, 40, 54
C.I. Direct Orange 6 (Disodiumsalt)	61814-85-5	C, D, M, R	
C.I. Direct Orange 7	2868-76-0	C, D, R	1, 15, 54
C.I. Direct Orange 8	64083-59-6	AA, AT, C, CA	
C.I. Direct Red 1	25188-24-3	AA, AT, C, CA	
C.I. Direct red 1; disodium salt	2429-84-7	C, D, R	1, 15, 29, 31, 54
C.I. Direct Red 10	2429-70-1	C, D, R	1, 15, 54
C.I. Direct Red 10	25188-29-8	C, D, M, P, R	



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Direct Red 119	6404-55-3	C, D, M, P, R	
C.I. Direct Red 123	6470-23-1	C, D, R	
C.I. Direct Red 126	6369-36-4	C, CA, D, M, R, SnS	
C.I. Direct Red 13	25188-30-1	C, D, R, SnS	
C.I. Direct Red 13	1937-35-5	C, D, M, P, R	1, 4, 15, 32, 40, 54
C.I. Direct Red 14	6420-42-4	AT, C, CA, D, IrE, IrS, M, P, R, ST, SnR, SnS	
C.I. Direct Red 142	6826-61-5	C, D, M, R	
C.I. Direct Red 15	5413-69-4	C, D, R	
C.I. Direct Red 168	6404-53-1	C, D, M, P, R	
C.I. Direct Red 17	25188-32-3	C, D, R	
C.I. Direct Red 17	2769-07-5	C, D, M, P, R	1, 15, 54
C.I. Direct Red 18	6548-26-1	C, D, R	
C.I. Direct Red 21	6406-01-5	C, D, R	1, 15, 54
C.I. Direct Red 22	6448-80-2	C, M, P	1, 15, 54
C.I. Direct Red 24	25188-08-3	B, C, D, M, P, R	
C.I. Direct Red 26	25188-35-6	C, D, R	
C.I. Direct Red 29	6426-54-6	C, D, R	
C.I. Direct Red 33	6253-15-2	C, D, R	
C.I. Direct Red 34	574-65-2	C, D, R	
C.I. Direct Red 39; disodium salt	6358-29-8	C, D, M, P, R	1, 4, 5, 15, 27, 28, 32, 40, 50, 54
C.I. Direct Red 42	6548-39-6	C, D, R	
C.I. Direct Red 43	6486-50-6	C, D, M, R	
C.I. Direct Red 44	2302-97-8	B, C, D, M, P, R	1, 15, 54
C.I. Direct Red 44	18031-82-8	C, D, M, R	
C.I. Direct Red 52	6797-93-9	C, D, M, P, R	
C.I. Direct Red 53	6375-58-2	C, D, R	
C.I. Direct Red 55	6227-08-3	C, D, M, R	
C.I. Direct Red 56	6406-05-9	C, D, R	
C.I. Direct Red 59	6655-94-3	C, D, M, R	
C.I. Direct Red 60	6486-49-3	C, D, R	
C.I. Direct Red 61	6470-31-1	C, D, M, R	
C.I. Direct Red 61	25188-40-3	C, D, M, P, R	
C.I. Direct Red 64	6417-30-7	C, D, M, P, R	
C.I. Direct Red 65	6369-37-5	C, D, R, SnR	
C.I. Direct Red 67	6598-56-7	C, D, R, SnR	1, 15, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Direct Red 68	6405-98-7	C, D, M, P, R	
C.I. Direct Red 7	2868-75-9	C, D, R	1, 15, 54
C.I. Direct Red 7	25188-28-7	B, C, D, M, P, R	
C.I. Direct Red 72	8005-64-9	C, D, M, P, R	1, 15, 54
C.I. Direct Red 73	6460-01-1	AA, AT, C, F, IrE, M, N (single), ST (single), ST (repeated)	
C.I. Direct Red 74	8003-75-6	AA, AT, C, CA	
C.I. Direct Red 88	6459-86-5	AA, AT, C, CA	
C.I. Direct Violet 1	2586-60-9	C, D, M, R, SnR	1, 4, 15, 32, 40, 54
C.I. Direct Violet 1	25188-44-7	C, D, R	
C.I. Direct Violet 12	2429-75-6	C, D, M, P, R	1, 15, 54
C.I. Direct Violet 12	25188-47-0	C, D, R	
C.I. Direct Violet 13	13478-92-7	C, D, M, P, R	1, 15, 54
C.I. Direct Violet 14	6420-38-8	C, D, R	
C.I. Direct Violet 17	6426-65-9	C, D, R	
C.I. Direct Violet 21	6470-45-7	C, D, M, R	1, 15, 54
C.I. Direct Violet 21	25188-48-1	C, D, M, R	
C.I. Direct Violet 22	25329-82-2	C, D, M, P, R	
C.I. Direct violet 22; trisodium salt	6426-67-1	C, D, R, SnR	1, 15, 29, 31, 54
C.I. Direct Violet 27	6426-64-8	C, D, R	
C.I. Direct Violet 3	6507-83-1	C, D, M, R	
C.I. Direct Violet 32	6428-94-0	C, D, M, R	4, 32, 40
C.I. Direct Violet 36	6472-94-2	C, D, R	
C.I. Direct Violet 37	6473-24-1	C, D, M, R	
C.I. Direct Violet 38	6426-77-3	AA, AT, C, CA	
C.I. Direct Violet 39	25188-51-6	AA, AT, C, CA, IrE, IrS, M, P	
C.I. Direct Violet 39	6059-34-3	C, D, M, P, R	
C.I. Direct Violet 4	6472-95-3	C, D, R	1, 15, 54
C.I. Direct Violet 42	6459-88-7	C, D, M, R	
C.I. Direct Violet 43	17094-92-7	C, D, M, R	
C.I. Direct Violet 43	6426-63-7	C, D, M, P, R	
C.I. Direct Violet 45	6426-72-8	C, D, R	
C.I. Direct Violet 5	6227-01-6	C, D, M, P, R	
C.I. Direct Violet 85	6507-84-2	C	
C.I. Direct Yellow 1	6472-91-9	C, D, M, R	1, 15, 54
C.I. Direct Yellow 1	101985-05-1	AA, AT, C, CA	



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Direct Yellow 1	494-77-9	AA, AT, C, CA	
C.I. Direct Yellow 2	6459-95-6	AA, AT, C, CA, IrE, IrS, M, P	
C.I. Direct Yellow 20	6426-62-6	C, D, R	
C.I. Direct Yellow 24	6486-29-9	C, D, R	1, 15, 54
C.I. Direct Yellow 48	6459-97-8	C	1, 15, 54
C.I. Dispers blue 106	68516-81-4	C, D, R	32
C.I. Dispers blue 124	15141-18-1	C, D, R	13, 32
C.I. Disperse Blue 1	2475-45-8	C, D, R, SnS	1, 4, 5, 7, 8, 11,13, 22, 23, 27, 28, 35, 50, 54
C.I. Disperse Blue 102	12222-97-8	AA, C, D, IrE, IrS, M, P, R, SnR, SnS	54
C.I. Disperse Blue 106	12223-01-7	C, D, R	1, 54
C.I. Disperse Blue 124	61951-51-7	AA, C, CA, D, M, P, R, ST, SnS	1, 54
C.I. Disperse Blue 3	2475-46-9	AA, AT, C, CA, D, M, P, R, ST, SnS	8, 35, 54
C.I. Disperse Blue 35	12222-75-2	AA, AT, C, CA, IrE, IrS, M, P, SnR, SnS	1
C.I. Disperse Blue 35	56524-76-6	C, D, R, SnR	54
C.I. Disperse Brown 223	73398-45-5	C, CA, D, R, SnR	
C.I. Disperse Orange 149	151126-94-2	C, D, R	1, 15, 54
C.I. Disperse Orange 37/59/76	12223-33-5		54
C.I. Disperse Orange 37/59/76	51811-42-8	C, M	54
C.I. Disperse Orange 54	12223-31-3	C	
C.I. Disperse Orange 60	12270-44-9		1, 15, 54
C.I. Disperse Red 151	70210-08-1		4, 8
C.I. Disperse Red 151	61968-47-6	AA, B, C, D, P, R	1, 15, 54
C.I. Disperse Red 220	65907-69-9	C, P	
C.I. Disperse Red 221	64426-35-3	C, D, R, SnS	1, 15, 54
C.I. Disperse Yellow 218	83929-90-2		1, 15, 54
C.I. Disperse Yellow 3	2832-40-8		1, 4, 5, 8, 9, 11,13, 21, 22, 23, 26, 27, 32, 40, 54
C.I. Disperse Yellow 39	12236-29-2	AA, C, CA, D, M, P, R, SnR, SnS	54
C.I. Disperse Yellow 49	54824-37-2	C, D, R	54
C.I. Disperse Yellow 56	54077-16-6		1, 15, 54
C.I. Disperse Yellow 9	6373-73-5	C, D, R	54
C.I. Pigment Black 7 (Carbon black)	1333-86-4	C, CA, D, R, SnR, SnS	2, 4, 5, 8, 23, 25, 26, 27, 31, 35, 40
C.I. Pigment White 1	1344-36-1	C, F, M, P, Rx, ST	20, 24, 26, 28, 44



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
C.I. Pigment Yellow 14	7621-06-9	C, D, R	
C.I. Solvent Blue 4 (α,α-Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	6786-83-0	C, E, SnR	4, 7, 8, 18, 21, 54
C.I. Solvent Orange 13	6300-42-1	AA, C, D, M, P, R, SnS	
C.I. Solvent Orange 14	6368-70-3	C, CA, D, R, SnS	
C.I. Solvent Orange 7	2653-66-9	C, D, R	
C.I. Solvent Red 110	12217-00-4	C, D, R	
C.I. Solvent Red 164	71819-51-7	C, D, R	1, 15, 54
C.I. Solvent Red 164	92257-31-3		8
C.I. Solvent Red 31	6226-90-0	C	
C.I. Solvent Red 32	6406-53-7	C, D, R	
C.I. Solvent Red 68	61813-90-9	C, D, R	1, 15, 54
C.I. Solvent Violet 8 (4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	561-41-1		7, 17, 18, 19, 21, 28, 54
C.I. Solvent Yellow 12	6370-43-0	AA, C, CA, D, R, SnS	
C.I. Solvent Yellow 14	842-07-9	C, CA, D, IrS, M, R, SnS	4, 5, 8, 11,13, 22, 23, 26, 27, 32, 35, 40
C.I. Solvent Yellow 20	6408-41-9	B, C, CA, D, IrS, M, P, R, SnS	
C.I. Solvent Yellow 72	61813-98-7	C, D, R	4, 32, 40
Cacodylicacid	75-60-5	C, D, M, R, SnS	1, 4, 5, 7, 15, 20, 21, 24, 27, 28, 33, 44, 54
Cadmium	7440-43-9	AA, C, D, N	1, 2, 4, 5, 7, 8, 9, 11,13, 15, 18, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 33, 34, 35, 36, 38, 40, 44, 45, 50, 54
Cadmium sulphate	31119-53-6	AA, AT, C, CA, D, E, M, P, R, ST	7, 13, 15, 18, 24, 26, 28
Cadmiumchloride	10108-64-2	C, D, M, R, ST	1, 4, 5, 7, 8, 9, 11,13, 15, 18, 21, 22, 23, 24, 26, 27, 28, 29, 30, 31, 33, 34, 35, 36, 38, 40, 45, 50, 54
Cadmiumhydroxide	21041-95-2	AA, AT, B, C, CA, D, E, IrS, M, P, R, ST	1, 4, 5, 7, 9, 11,13, 15, 18, 23, 24, 27, 28, 29, 30, 31, 33, 34, 36, 40, 45, 50, 54
Cadmiumnitrate; 4-hydrate	10022-68-1	AA, AT, B, C, CA, D, M, P, R, ST	1, 4, 5, 7, 9, 15, 18, 22, 23, 24, 26, 27, 28, 29, 30, 31, 33, 34, 36, 40, 45, 50, 54
Cadmiumoxide	1306-19-0	AA, B, C, CA, D, IrE, IrS, M, P, R, ST	1, 4, 5, 7, 8, 9, 11,13, 15, 18, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 33, 34, 35, 36, 40, 42, 45, 50, 54
Cadmiumsulphate	10124-36-4	AA, AT, C, CA, D, IrE, IrS, M, P, R, ST	1, 4, 5, 7, 8, 9, 11,13, 15, 18, 21, 22, 23, 24, 26, 27, 28, 29, 30, 31, 33, 34, 35, 36, 40, 45, 50, 54
Cadmiumsulphide	1306-23-6	AA, AT, B, C, CA, D, IrE, IrS, M, P, R, ST	1, 4, 5, 7, 8, 9, 11,13, 15, 18, 21, 22, 23, 24, 26, 27, 28, 29, 30, 31, 33, 34, 35, 36, 40, 45, 50, 54



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Calciumarsenate	7778-44-1	AA, AT, B, C, CA, D, IrE, IrS, M, P, R, ST, SnS	1, 4, 5, 7, 8, 9, 15, 18, 20, 21, 23, 24, 27, 28, 29, 33, 35, 40, 42, 50, 54
Calciumchromate	13765-19-0	AA, AT, C, CA, D, E, IrE, IrS, N, P	1, 4, 5, 7, 8, 9, 11, 13, 15, 22, 23, 24, 25, 27, 28, 29, 30, 31, 32, 35, 36, 50, 54
Captafol	2425-06-1	AA, AT, C, CA, D, E, IrE, IrS, M, P, R, SnR, SnS	2, 4, 5, 11, 13, 22, 23, 24, 25, 27, 28, 35, 40, 50, 54
Carbamic acid, 1H-benzimidazol-2-yl-, methyl ester	10605-21-7	AA, C, D, IrE, IrS, M, R, SnR, SnS	4, 8, 11, 13, 21, 22, 23, 24, 26, 28, 30, 31, 38
Carbamic acid, (4-methyl-1,3-phenylene)bis-, bis[2-[ethyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl] ester	68081-83-4	AA, C, CA, D, E, F, IrE, IrS, M, P, R, Rx, ST, SnS	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
Carbamic acid, [5-[[[2-[[[heptadecafluorooctyl)sulfonyl]methylamino]ethoxy]carbonyl]amino]-2-methylphenyl]-, 9-octadecenyl ester, (Z)-	94313-84-5	AA, B, C, D, E, P, R, ST, SnR	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
Carbaryl	63-25-2	AA, B, C, D, E, P, R, ST	2, 4, 5, 11, 13, 20, 21, 22, 23, 24, 26, 27, 35, 38, 54
Carbondisulfide	75-15-0	AA, AT, C, CA, D, E, IrE, IrS, M, N, P, R	1, 2, 4, 5, 7, 8, 9, 11, 13, 14, 20, 21, 22, 23, 24, 25, 26, 28, 31, 35, 38, 42, 53, 54
Carbonic acid; bis(pentachlorophenyl)ester	7497-08-7	AA, AT, CA, D, E, F, IrE, IrS, M, N, R, ST	
Carbonic acid; cadmium salt (1:1)	513-78-0	C, E, SnR	1, 4, 5, 7, 8, 11, 13, 15, 18, 23, 24, 26, 27, 28, 33, 34, 35, 36, 40, 45, 50, 54
Carbonic acid; lead(2+) salt (1:1)	598-63-0	AA, AT, B, C, CA, D, M, P, R, ST	1, 3, 4, 5, 7, 8, 9, 15, 20, 22, 23, 24, 26, 27, 28, 29, 30, 31, 33, 34, 35, 36, 44, 45, 47, 50, 51, 53, 54
Carbonic dichloride, polymer with 4,4'-(1-methyl ethylidene)bis[2,6-dibromophenol]	28906-13-0	AA, AT, B, C, CA, D, E, IrE, M, N, P, R, ST	8
Carbonic dichloride, polymer with 4,4'-(1-methyl ethylidene)bis[2,6-dibromophenol] and 4,4'-(1-methyl-ethylidene)bis[phenol]	32844-27-2	P	1, 4, 8, 28, 37, 54
Carbonic dichloride, polymer with 4,4'-(1-methyl ethylidene)bis[2,6-dibromophenol] and phenol	94334-64-2	AA, B, E, P	8, 21, 28
Carbonic dichloride, polymer with 4,4'-(1-methyl ethylidene)bis[2,6-dibromophenol], 2,4,6-tribromophenyl ester	71342-77-3	AA, P	1, 4, 8, 21, 28, 37, 54
Carbontetrachloride	56-23-5	AA, B, E, P	1, 2, 4, 5, 7, 8, 9, 10, 11, 13, 21, 22, 23, 24, 26, 27, 28, 29, 31, 35, 38, 40, 44, 48, 49, 50, 54
Chlordane	57-74-9	AA, AT, C, CA, D, F, IrE, IrS, M, P, ST, SnR, SnS	1, 2, 4, 5, 11, 13, 20, 22, 23, 24, 25, 27, 28, 38, 39, 40, 42, 46, 47, 52, 54
Chlordecone (Kepone)	143-50-0	AA, AT, B, C, E, IrE, IrS, M, N, P	1, 4, 5, 11, 13, 20, 22, 23, 27, 28, 29, 31, 33, 38, 39, 40, 44, 50, 52, 54
Chlordimeform	6164-98-3	AA, AT, B, C, CA, D, E, IrE, IrS, N, P, SnS	4, 5, 11, 13, 22, 23, 24, 27, 28, 38, 54
Chlorfenvinfos	470-90-6	AA, AT, C, CA, D, E, IrE, IrS, P, R	4, 13, 20, 21, 22, 23, 24, 26, 38, 42, 54
Chlorinated Paraffines (SCCP, MCCP, LCCP), C6-C18	68920-70-7	AA, AT, C, E, M, N, P	4, 5, 7, 8, 9, 18, 27, 28, 29, 34, 39, 50
Chlorinated paraffins (average chain length, C12; approximately 60 percent chlorine by weight)	108171-26-2	AA, C, CA, D, P, R	4, 5, 9, 27, 28, 29, 34, 39, 50





**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
α-Chlorinated toluenes (benzal chloride, benzotrichloride, benzyl chloride) and benzoyl chloride (combined exposures)	98-87-3	AA, B, C, CA, D, P, R	11,13, 21, 22, 23, 26, 27, 29, 31, 35, 42, 54
4-Chloro-1-(dichloromethyl)benzene	13940-94-8	AA, AT, C, D, IrE, IrS, M, P, R	21
2-Chloro-1,1,1-trifluoroethane	75-88-7	AA, AT, C, CA, D, IrS, R	7, 9, 15, 23, 27, 28, 35, 48
1-Chloro-1,1,2,2-tetrafluoroethane (Hcfc-124A)	354-25-6	C, N	1, 4, 7, 8, 9, 15, 28, 29, 39, 54
3-Chloro-1,1,2,2-tetrafluoropropane	679-85-6	C, E, P, R	1, 4, 7, 9, 15, 28, 29, 39, 54
1-Chloro-1,1,2,2-tetrafluoropropane (HCFC-244cc)	421-75-0	B, C, E, P, R	1, 4, 7, 9, 15, 28, 29, 39, 54
1-chloro-1,1,2-trifluoroethane	421-04-5	B, C, E, P, R	15, 28
1-Chloro-1,1-difluoropropane (HCFC-262fc)	421-02-3		15, 28, 48
1-Chloro-1,2,2-trifluoroethane	431-07-2		15, 28, 54
2-Chloro-1,3-difluoropropane	102738-79-4	C	9, 15, 28
1-Chloro-1-fluoroethane (Hcfc-151A)	1615-75-4		28, 35
1-Chloro-2,2-difluoropropane (Hcfc-262Ca)	420-99-5	C	15, 28
1-Chloro-2-fluoroethane (HCFC-151)	762-50-5	C	54
2-Chloro-2-Fluoropropane (Hcfc-271B)	420-44-0	C	9, 28
1-Chloro-3-(trichloromethyl)benzene	2136-81-4		21
1-[(6-Chloro-3-pyridyl)methyl]imidazolidine-2-(N-nitro)imine	105827-78-9	AA, C, CA, D, IrS, R	23, 24, 26
N1-[(6-Chloro-3-pyridyl)methyl]-N2-cyano-N1-methylacetamide	160430-64-8	AT, C, D, R	23, 38
Chloroaceticacid, pentachlorophenylester	2948-20-1	E	28
(Chloroacetoxy)triphenylstannane	7094-94-2		1, 7, 20, 23, 28, 34, 54
p-Chloroaniline	106-47-8	AA, B, C, CA, E, N, P, R	1, 4, 5, 7, 8, 11,13, 21, 22, 23, 26, 27, 28, 29, 31, 32, 35, 38, 54
Chlorobenzene	108-90-7	AA, AT, C, CA, D, E, IrE, M, P, R, ST, SnS	2, 4, 8, 13, 21, 22, 23, 26, 28, 31, 35, 44, 53, 54
p-Chlorobenzyl chloride	104-83-6	AA, AT, C, CA, E, F, IrE, IrS, M, N, P, ST	21, 23, 26, 35, 54
2-Chlorobiphenyl	2051-60-7	AA, AT, C, CA, D, IrS, M, R, SnS	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
4-Chlorobiphenyl	2051-62-9	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
3-Chlorobiphenyl (Pcb-2)	2051-61-8	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
Chlorodifluoroethanes	25497-29-4	C, D, E, N, R	9, 28
Chlorodifluoromethane	75-45-6		2, 8, 9, 15, 21, 23, 27, 28, 31, 35, 48, 54
Chlorofluoroethane	110587-14-9	C, D, IrE, IrS, M, N, R	28
Chlorofluoromethane	593-70-4		9, 27, 28, 29, 31, 35, 48, 54
Chlorofluoropropane	134190-54-8	C, N	9, 28, 54



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Chloroform	67-66-3		1, 2, 4, 5, 7, 8, 11, 13, 15, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 31, 35, 38, 40, 42, 44, 50, 53, 54
Chloroheptafluoropropane (Cfc-217)	422-86-6	AA, AT, C, CA, D, E, F, IrE, IrS, M, N, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 48, 54
Chlorohexafluoropropane (HCFC-226)	134308-72-8	AA, B, C, CA, D, E, N, P, R	9, 28
p-Chloro-o-toluidine	95-69-2		1, 4, 5, 7, 11, 13, 21, 22, 23, 27, 28, 29, 30, 31, 35, 50, 54
4-Chloro-o-toluidiniumchloride	3165-93-3	AA, AT, C, CA, D, M, P, R, SnS	1, 4, 5, 7, 11, 13, 22, 23, 28, 35, 50, 54
Chloropentafluoropropane	134237-41-5	AA, AT, C, D, M, R	1, 4, 7, 9, 15, 28, 29, 39, 54
Chlorophenol	25167-80-0	B, C, E, P, R	13, 22, 23, 54
Chlorotetrafluoroethane	63938-10-3	AA, AT, B, C, CA, D, E, N, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 54
Chlorothalonil	1897-45-6	C, CA, IrS	2, 4, 5, 8, 11, 13, 21, 22, 23, 24, 26, 27, 31, 32, 33, 35, 38, 54
3-Chlorotoluene	108-41-8	AA, AT, C, CA, D, E, IrE, P, R, SnR, SnS	13, 22, 26, 28, 54
4-Chlorotoluene	106-43-4	AA, AT, C, CA, D, P, R	4, 13, 21, 22, 23, 26, 28, 35, 54
Chlorotricyclohexylstannane	3091-32-5	AA, AT, C, CA, D, F, IrE, IrS, P, R, SnS	1, 7, 13, 20, 22, 28, 34, 54
Chlorotrifluoroethane	1330-45-6	AA, AT, B, C, CA, E, N, P, R	9, 28
Chlorotrifluoropropane	134237-44-8		9, 28
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		1, 2, 7, 8, 13, 15, 27, 28, 31, 32, 54
Chromic acid (H <sub>2</sub> CrO <sub>4</sub> ); barium salt (1:1)	10294-40-3	C, E, P, SnR, SnS	1, 4, 5, 7, 8, 9, 15, 20, 22, 23, 27, 28, 29, 30, 31, 32, 35, 36, 44, 50, 54
Chromic acid (H <sub>2</sub> CrO <sub>4</sub> ); zinc salt (1:1)	13530-65-9	AA, AT, C, CA, D, E, IrS, M, N, P, R, ST, SnR, SnS	1, 4, 5, 7, 8, 9, 13, 15, 21, 22, 23, 26, 27, 28, 29, 30, 31, 32, 35, 36, 40, 44, 50, 54
Chromium trioxide	1333-82-0	AA, C, CA, D, E, M, P, R, SnR, SnS	1, 2, 4, 5, 7, 8, 9, 11, 13, 15, 17, 18, 19, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 35, 36, 50, 54
Chromium(3+);2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanoate	68141-02-6	AA, AT, C, CA, D, E, IrE, IrS, M, P, R, ST, SnR, SnS	1, 2, 4, 5, 7, 9, 15, 27, 28, 29, 31, 32, 33, 39, 47, 54
Chromium(VI)	18540-29-9	B, C, E, P, R, ST, SnR	1, 2, 4, 5, 7, 9, 13, 15, 22, 27, 28, 29, 30, 31, 32, 36, 38, 40, 44, 50, 54
Chromium, diaquatetrachloro[μ-[N-ethyl-N-[(hepta-decafluorooctyl)sulfonyl]glycinato-O:O1#']] -μ-hydroxybis(2-methylpropanol)d i-	68891-96-3	AA, C, CA, D, E, P, R, SnR, SnS	1, 2, 4, 5, 7, 8, 9, 15, 27, 28, 29, 31, 32, 33, 34, 39, 52, 54
Chromium, metallic	7440-47-3	AA, B, C, D, E, P, R, ST, SnR	1, 2, 4, 7, 8, 23, 26, 27, 28, 31, 32, 35, 38, 54
Chrysene	218-01-9	C, E, P, ST, SnR, SnS	1, 4, 5, 7, 8, 9, 11, 13, 15, 18, 22, 23, 26, 27, 28, 29, 31, 33, 34, 35, 38, 40, 44, 45, 47, 50, 52, 54
Chrysotile	132207-32-0	AA, B, C, CA, D, E, M, P, R	4, 5, 7, 9, 11, 13, 15, 22, 28, 29, 49, 53



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Clarified oils (petroleum), catalytic cracked	64741-62-4	C	4, 7, 8, 11,13, 21, 22, 28
Clothianidin (ISO); 3-[(2-chloro-1,3-thiazol-5-yl)methyl]-2-methyl-1-nitroguanidine	210880-92-5	AA, C, M, P	22, 4, 38, 23, 4, 11,13, 22, 23, 38
Cobalt metal powder	7440-48-4	AA, AT, C, CA, D, E, P, R	1, 2, 4, 5, 7, 8, 9, 11,13, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 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	AA, AT, B, C, CA, D, F, IrE, M, N, P, R, Rx, ST, SnR, SnS	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
Copper	7440-50-8	B, C, E, P, R, ST	1, 2, 4, 7, 8, 14, 21, 23, 26, 28, 31, 35, 44, 54
Copperpentachlorophenate	15773-35-0	AA, AT, CA, E, IrE, P	1, 7, 28, 54
Coumaphos	56-72-4		4, 13, 20, 22, 23, 26, 42, 54
Creosote oil	61789-28-4	AA, AT, IrE, N, SnR, SnS	4, 5, 11,13, 15, 22, 23, 28
Creosotes	8001-58-9	AA, C, CA, IrE, IrS, M, SnS	2, 4, 5, 8, 11,13, 15, 22, 23, 24, 27, 28, 35, 44
p-Cresidine	120-71-8	AA, AT, C, IrE, IrS, M, P, SnS	1, 4, 5, 7, 11,13, 18, 21, 22, 23, 27, 28, 29, 31, 35, 38, 50, 54
Cresols (all Isomers)	1319-77-3	AA, AT, C, CA, D, E, IrE, IrS, M, P, R	2, 4, 7, 8, 13, 21, 22, 23, 24, 25, 26, 28, 31, 35, 38, 54
Cristobalite (SiO <sub>2</sub> )	14464-46-1	AA, AT, C, CA, D, E, IrE, IrS, M, R, ST	4, 5, 8, 22, 23, 26, 31, 35, 40, 50
α-Cyano-4-fluoro-3-phenoxybenzyl-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate; β-Cyfluthrin	68359-37-5	AT, C, IrE, IrS, M, P, ST	4, 13, 21, 22, 23, 24, 26, 31, 33, 38, 54
Cyclobutane; octafluoro-	115-25-3	AA, AT, C, CA, D, E, IrE, M, P, R, SnS	1, 4, 7, 8, 9, 15, 23, 28, 29, 35, 39, 43, 54
Cyclohexane; 1,2-dibromo-4-(1,2-dibromoethyl)-	3322-93-8	C, D, E, P, R, ST	1, 4, 8, 28, 37, 38, 54
Cyclohexanone	108-94-1	B, C, CA, D, E, P, R	1, 2, 8, 9, 13, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 31, 35, 38, 53, 54
Cyclohexasiloxane; dodecamethyl-	540-97-6	AA, AT, C, D, E, F, IrE, IrS, M, N, R, ST, SnR, SnS	4, 7, 8, 15, 18, 19, 21, 28, 33
Cyclohexylmethylmercuricchloride	33631-63-9	AT, B, C, F, P, ST	28
Cyclopenta[cd]pyrene	27208-37-3		1, 4, 5, 7, 9, 15, 27, 28, 29, 30, 31, 34, 38, 50, 52, 54
Cyclopentasiloxane; decamethyl-	541-02-6	AA, B, C, CA, E, M, P	4, 7, 8, 12, 15, 18, 19, 21, 23, 26, 28, 33, 38
Cyclotetrasiloxane	556-67-2	AA, B, C, CA, E, F, P, ST	4, 7, 8, 9, 11,13, 12, 13, 15, 18, 19, 21, 22, 23, 25, 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	AA, AT, B, C, CA, E, F, P, R, ST	7, 13, 22, 23, 26, 33, 38, 54



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Cypermethrin cis/trans +/- 40/60; (RS)- $\alpha$ -cyano-3-phenoxybenzyl (1RS,3RS;1RS,3SR)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate	52315-07-8	AA, AT, B, C, CA, E, IrE, M, P, ST, SnR, SnS	4, 13, 20, 21, 22, 23, 24, 26, 33, 38, 54
DDD (Dichlorodiphenyl-dichloroethane)	72-54-8	AA, AT, C, CA, D, E, IrE, IrS, N, P, R, SnS	1, 4, 5, 21, 23, 33, 35, 38, 44, 54
o,p'-DDE	3424-82-6	AA, B, C, CA, D, E, P, R, SnS	38, 54
DDE (Dichlorodiphenyl-dichloroethylene)	72-55-9	C, CA, D, E, R	1, 4, 5, 21, 23, 35, 38, 44, 54
o,p'-DDT	789-02-6	AA, B, C, CA, D, E, P, R, SnS	4, 5, 38, 54
DDT (Dichlorodiphenyl-trichloroethane)	50-29-3	B, C, CA, D, E, IrS, P, R, SnS	1, 2, 4, 5, 9, 11, 13, 12, 13, 21, 22, 23, 24, 25, 27, 28, 38, 39, 40, 44, 46, 50, 52, 54
2,2',3,3',4,4',5,5',6,6'-Decabromodiphenyl ether (BDE-209)	1163-19-5	AA, AT, B, C, D, E, IrE, IrS, M, N, P, R	1, 4, 5, 7, 8, 9, 12, 15, 18, 19, 20, 21, 23, 27, 28, 34, 36, 37, 38, 39, 44, 49, 50, 52, 53, 54
Decachlorobiphenyl	2051-24-3	B, C, CA, D, E, IrE, IrS, N, P, R, ST	1, 3, 4, 5, 9, 20, 21, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
Decafluoro-2-pentafluoroethylhexanoat; ammonium salt	13058-06-5	AA, C, D, E, N, R	1, 4, 7, 9, 15, 28, 29, 39, 54
Decafluoro-2-pentafluoroethylhexanoat; sodium salt	1195164-59-0	B, C, E, P, R	1, 4, 7, 9, 15, 28, 29, 39, 54
Decafluoro-2-pentafluoroethylhexanoicacid	35605-76-6	B, C, E, P, R	1, 4, 7, 9, 15, 28, 29, 39, 54
1,1,1,2,3,4,4,5,5,5-Decafluoropentane	138495-42-8	B, C, E, P, R	1, 4, 7, 8, 9, 13, 15, 21, 28, 29, 35, 39, 43, 54
Decanoic acid, nonadecafluoro-; sodium salt	3830-45-3	AA, AT, C, D, E, N, P, ST	1, 4, 7, 9, 11, 13, 15, 18, 28, 29, 39, 54
1-Decanol; 3,3,4,4,5,5,6,6,7,7,8,8,9, 9,10,10,10-hepta-decafluoro-	678-39-7	B, C, E, P, R, ST	1, 4, 7, 8, 9, 15, 21, 28, 29, 38, 39, 47, 54
Dehydroabietylamine pentachlorophenate	35109-57-0	AA, B, C, CA, D, E, P, R, ST	28
delta-Hexachlorocyclohexane	319-86-8	C, D, R	4, 5, 24, 27, 28, 34, 38, 44, 50, 54
Deltamethrin	52918-63-5	AA, AT, C, CA, E, N, P	4, 13, 20, 21, 22, 24, 26, 27, 33, 38, 54
Di(2-ethylhexyl)phthalate (DEHP)	117-81-7	AA, AT, C, CA, D, E, N, P, R, SnS	1, 4, 5, 7, 8, 9, 11, 13, 15, 17, 18, 19, 21, 22, 23, 24, 25, 26, 27, 28, 29, 31, 35, 36, 38, 40, 44, 49, 50, 51, 53, 54
2,4-Diaminoanisole	615-05-4	AA, B, C, CA, D, E, M, N, R, ST	1, 4, 5, 7, 8, 11, 13, 21, 22, 23, 27, 28, 29, 31, 35, 40, 54
2,4-Diaminoanisolesulfate	39156-41-7	AA, AT, C, CA, D, IrS, M, P, R, SnS	1, 4, 5, 7, 8, 11, 13, 22, 23, 28, 35, 50, 54
4,4'-Diaminodiphenyl ether (4,4'-Oxydianiline)	101-80-4	AT, C, D, M, P, R	1, 4, 5, 7, 11, 13, 18, 21, 22, 23, 24, 26, 27, 28, 29, 31, 38, 50, 54
2,4-Diaminotoluene	95-80-7	AA, AT, C, CA, D, E, M, P, R, SnS	1, 4, 5, 7, 8, 11, 13, 18, 21, 22, 23, 24, 26, 27, 28, 29, 30, 31, 32, 35, 38, 40, 50, 54
Diarsenicpentaoxide	1303-28-2	AA, AT, C, CA, D, E, IrE, IrS, M, P, R, ST, SnS	1, 4, 5, 7, 8, 9, 11, 13, 15, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 33, 35, 40, 42, 50, 54
Diarsenictrioxide	1327-53-3	AA, AT, C, CA, D, E, IrE, IrS, N, P, SnS	1, 4, 5, 7, 8, 9, 11, 13, 15, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 33, 35, 38, 40, 42, 50, 54



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Diazeno-1,2-dicarboxamide (C,C'-azodi(formamide))	123-77-3	AA, AT, C, CA, D, E, IrE, IrS, M, N, P	2, 4, 7, 8, 13, 18, 19, 21, 22, 23, 26, 31, 35
Diazinon	333-41-5	AA, C, CA, D, F, M, P, R, Rx, ST, SnR, SnS	2, 4, 8, 13, 20, 21, 22, 23, 24, 25, 26, 27, 31, 33, 35, 38, 54
Dibenz[a,h]anthracene	53-70-3	AA, AT, C, E, N, P, SnR, SnS	1, 4, 5, 7, 9, 11, 13, 15, 22, 23, 27, 28, 29, 30, 31, 33, 34, 35, 38, 44, 45, 47, 50, 52, 54
Dibenzo[a,e]pyrene	192-65-4	AA, AT, B, C, CA, E, M, P	1, 4, 5, 7, 9, 15, 27, 28, 29, 30, 31, 34, 38, 45, 47, 50, 52, 54
Dibenzo[a,h]pyrene	189-64-0	AA, C, CA, E, M, P	1, 4, 5, 7, 9, 15, 23, 27, 28, 29, 30, 31, 34, 35, 38, 45, 47, 50, 52, 54
Dibenzo[a,i]pyrene	189-55-9	AA, C, CA, E, M, P	1, 4, 5, 7, 9, 15, 23, 27, 28, 29, 30, 31, 34, 35, 38, 45, 47, 50, 52, 54
Dibenzo[a,l]pyrene	191-30-0	AA, C, CA, E, M, P	1, 4, 5, 7, 9, 15, 27, 28, 29, 30, 31, 34, 35, 38, 45, 47, 50, 52, 54
2,3-Dibromo-1,1,1-trifluoropropane	431-21-0	AA, C, CA, E, M, P	15, 28
1,2-Dibromo-1,1-difluoroethane	75-82-1		15, 28, 48
1,3-Dibromo-1,1-difluoropropane	460-25-3	C	28
1,2-Dibromo-1-fluoroethane	358-97-4		28, 48, 54
1,3-Dibromo-1-fluoropropane	51584-26-0	C	28
2,3-Dibromo-1-propanol	96-13-9		4, 5, 7, 11, 13, 18, 21, 22, 23, 24, 26, 27, 28, 50
1,2-Dibromo-4-(3,4-dibromophenoxy)benzene	93703-48-1	AA, AT, C, D, R	1, 4, 20, 28, 34, 36, 37, 39, 49, 52, 54
1,3-Dibromo-5-(3,5-dibromophenoxy)benzene	103173-66-6	AA, B, CA, E, N, P	1, 4, 20, 28, 34, 36, 37, 39, 49, 52, 54
(R*,S*)-8,9-Dibromo-5,5,12,12-tetra-butyl-7,10-dioxo-6,11-dioxo-5,12-distannahexadecane	31732-71-5	AA, B, CA, E, N, P	1, 7, 20, 23, 28, 34, 54
2,3-Dibromobiphenyl	115245-06-2	AA, B, C, CA, E, N, P, R	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
3,5-Dibromobiphenyl	16372-96-6	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
Dibromodifluoromethane	75-61-6	B, C, D, E, N, P	15, 23, 28, 31, 35, 43, 54
Dibromodiphenylether	2050-47-7	C, D, IrE, IrS, N, R	1, 4, 20, 28, 34, 36, 37, 39, 44, 49, 52, 54
3,4-Dibromodiphenylether	83694-71-7	AA, B, C, CA, D, E, N, P, R, SnS	1, 4, 20, 28, 34, 36, 37, 39, 49, 52, 54
Dibromodiphenylethers (DiBDEs)	53563-56-7	AA, B, CA, E, N, P	28
Dibromofluoromethane	1868-53-7		28, 48, 54
Dibromopentafluoropropane	431-78-7	C	15, 28, 48
2,4-Dibromophenol	615-58-7		1, 4, 23, 28, 37, 38, 54
1,2-Dibromotetrafluoroethane	124-73-2	AT, B, C, CA, D, E, IrE, IrS, P, R, SnS	1, 4, 7, 9, 15, 23, 28, 29, 35, 39, 48, 54
1,2-Dibromotrifluoroethane	354-04-1	AA, C, CA, D, N, R	15, 28, 35, 48
Dibutyltin (Cation)	14488-53-0	C	1, 7, 20, 28, 34, 54
Dibutyltin (DBT)	1002-53-5	AA, B, CA, E, N, P, R	1, 7, 20, 28, 31, 34, 38, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Dibutyltin (dilaurate)	77-58-7	AA, B, C, CA, E, M, N, P, R	1, 4, 7, 8, 11,13, 20, 21, 23, 26, 28, 29, 31, 34, 35, 38, 54
Dibutyltin compounds	13323-63-2	AA, AT, C, CA, D, E, IrE, IrS, M, N, P, R, ST, SnS	1, 7, 20, 21, 28, 34, 54
Dibutyltin compounds	4731-77-5	AA, B, C, CA, E, N, P, R	1, 7, 20, 21, 28, 29, 34, 54
Dibutyltin compounds	85391-79-3	AA, AT, B, C, CA, E, N, P, R	1, 7, 20, 21, 28, 34, 54
Dibutyltin compounds	85702-74-5	AA, B, C, CA, E, N, P, R	1, 7, 20, 21, 28, 34, 54
Dibutyltin compounds	95873-60-2	AA, B, C, CA, E, N, P, R	
Dibutyltindichloride	683-18-1	AA, B, C, CA, E, N, P, R	1, 4, 7, 8, 11,13, 18, 20, 21, 22, 23, 24, 26, 28, 29, 31, 34, 35, 38, 47, 54
Dibutyltinhydrogenborate	75113-37-0	AA, AT, C, CA, D, E, IrE, IrS, M, N, P, R, SnS	4, 7, 8, 11,13, 15, 22, 25, 28
Dichloro [(dichlorophenyl)methyl]methylbenzene, reaction mass of isomers; (dichlorophenyl)(dichlorotolyl)methane; reaction mass of isomers	76253-60-6	AA, AT, D, IrE, M, R, SnS	1, 7, 13, 15, 22, 28, 38, 54
2,4-Dichloro-1-(4-phenylphenyl)benzene (PCT)	61576-83-8	AA, C, D, E, M, N (single)	
2,4-Dichloro-1-(trichloromethyl)benzene	13014-18-1		21
3,3-Dichloro-1,1,1,2,2-pentafluoropropane	422-56-0	AA, B, C, CA, D, IrS, M, R	1, 2, 4, 7, 9, 15, 23, 28, 29, 39, 48, 54
2,3-Dichloro-1,1,1,2,3-pentafluoropropane (Hcfc-225Ba)	422-48-0	AT, C, CA, E, N, P, R	1, 4, 7, 9, 15, 28, 29, 39, 54
2,2-Dichloro-1,1,1,3,3-pentafluoropropane (Hcfc-225Aa)	128903-21-9	C, E, P, R	9, 15, 28
2,3-Dichloro-1,1,1-trifluoropropane	338-75-0		9, 15, 28
3,3-Dichloro-1,1,1-trifluoropropane	460-69-5	C	9, 15, 28, 48, 54
1,3-Dichloro-1,1,2,2,3-pentafluoropropane	507-55-1		1, 2, 4, 7, 9, 15, 28, 29, 39, 48, 54
1,2-Dichloro-1,1,2,3,3-Pentafluoropropane (Hcfc-225Bb)	422-44-6	AT, C, D, E, N, P, R	1, 4, 7, 9, 15, 28, 29, 39, 54
1,3-Dichloro-1,1,2,3,3-pentafluoropropane (Hcfc-225Ea)	136013-79-1	C, E, P, R	1, 4, 7, 9, 15, 28, 29, 39, 54
Dichloro-1,1,2-trifluoroethane	90454-18-5	C, E, P, R	9, 28
1,2-Dichloro-1,1,2-Trifluoroethane (Hcfc-123A)	354-23-4		9, 15, 28, 35
1,2-Dichloro-1,1,3,3,3-Pentafluoropropane (Hcfc-225Da)	431-86-7	C	9, 15, 28
1,1-Dichloro-1,2,2,3,3-pentafluoropropane (Hcfc-225Cc)	13474-88-9		1, 4, 7, 9, 15, 28, 29, 39, 54
1,1-Dichloro-1,2,2-trifluoroethane	812-04-4	C, E, P, R	9, 15, 28
1,1-Dichloro-1,2,2-trifluoropropane	7125-99-7		1, 4, 9, 15, 28, 29, 39
1,1-Dichloro-1,2,3,3,3-pentafluoropropane (Hcfc-225Eb)	111512-56-2	C	1, 4, 7, 9, 15, 28, 29, 39, 54
1,1-Dichloro-1,2-difluoroethane	1842-05-3	C, E, P, R	9, 15, 28
1,2-Dichloro-1,2-Difluoroethane (Hcfc-132)	431-06-1		9, 15, 28, 35, 54
1,1-Dichloro-1-fluoroethane	1717-00-6	C	8, 9, 13, 21, 22, 23, 26, 28, 35, 48, 54
1,2-Dichloro-1-Fluoroethane (Hcfc-141)	430-57-9	AA, C, CA, IrE, M, N	9, 28, 35, 54
1,1-Dichloro-1-fluoropropane	7799-56-6	C	9, 28
1,4-Dichloro-2-(2,4-dichlorophenyl)-5-(3,4-dichlorophenyl)benzene (PCT)	17760-93-9	AA, C, D, E, M, N (single)	



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
1,1-Dichloro-2,2-difluoroethane	471-43-2		9, 15, 28
1,1-Dichloro-2-fluoroethane	430-53-5		28, 35
4,6-Dichloro-7 (2,4,5-trichloro-phenoxy) O-2-trifluoro methyl benz-imidazole (DTTB)	63405-99-2		1, 54
m-Dichlorobenzene	541-73-1	C	4, 8, 13, 21, 22, 23, 26, 27, 28, 31, 35, 38, 44, 54
p-Dichlorobenzene	106-46-7	AA, AT, C, CA, E, IrE, IrS, M, N, P, ST, SnS	2, 4, 5, 8, 11,13, 15, 21, 22, 23, 24, 26, 27, 28, 29, 31, 35, 40, 49, 50, 53, 54
Dichlorobenzenes	25321-22-6	AA, C, CA, D, E, IrE, IrS, M, P, R, SnS	8, 23, 28
3,3'-Dichlorobenzidine	91-94-1	C, CA, D, P, R	1, 2, 4, 5, 7, 9, 11,13, 15, 21, 22, 23, 24, 27, 28, 29, 31, 35, 40, 44, 50, 54
2,6-Dichlorobenzylchloride	2014-83-7	AA, AT, C, CA, D, M, P, R, SnS	21
2,3'-Dichlorobiphenyl	25569-80-6	AA, C, CA, D, IrS, R, SnS	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2, 4'-Dichlorobiphenyl	34883-43-7	C, D, E, N, R	1, 3, 4, 5, 9, 13, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2, 5-Dichlorobiphenyl	34883-39-1	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2, 6-Dichlorobiphenyl	33146-45-1	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
3,4'-Dichlorobiphenyl	2974-90-5	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
3, 5-Dichlorobiphenyl	34883-41-5	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
3,3'-Dichlorobiphenyl (Pcb-11)	2050-67-1	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
3,4-Dichlorobiphenyl (Pcb-12)	2974-92-7	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
4,4'-Dichlorobiphenyl (Pcb-15)	2050-68-2	C, D, E, N, R	1, 3, 4, 5, 9, 20, 21, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2'-Dichlorobiphenyl (Pcb-4)	13029-08-8	AA, C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,3-Dichlorobiphenyl (Pcb-5)	16605-91-7	B, C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,4-Dichlorobiphenyl (Pcb-7)	33284-50-3	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
Dichlorodifluoroethane	25915-78-0	C, D, E, N, R	9, 28
Dichlorodifluoroethane (Hcfc-132B)	1649-08-7		9, 15, 28, 35, 48
Dichlorodifluoropropane (Hcfc-252)	134190-52-6	AA, C, CA, N	9, 28
Dichlorodifluoropropane (Hcfc-252)	819-00-1		28, 48, 54
Dichlorodioctyl stannane	3542-36-7		1, 4, 7, 12, 13, 20, 21, 22, 23, 24, 28, 29, 31, 34, 54
Monomethyl-dichloro-diphenyl methane	81161-70-8	AA, AT, B, C, CA, E, IrS, M, N, P, R, SnS	1, 7, 28, 54
Dichlorodipropylin	867-36-7		1, 7, 20, 28, 34, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
1,1-Dichloro-ethane	75-34-3	AA, B, CA, E, N, P, R	4, 5, 13, 21, 22, 23, 26, 28, 29, 31, 35, 44, 49, 53
cis-Dichloroethylene	156-59-2	AA, AT, C, IrE, IrS, M, N, P, ST	4, 13, 21, 22, 23, 26, 28, 35, 44
1,2-Dichloroethylene	540-59-0	AA, AT, C, CA, E, F, IrE, IrS, M, N, P, R, ST, SnS	2, 13, 21, 22, 23, 28, 35
Dichlorofluoroethane	25167-88-8	AA, AT, C, CA, D, E, F, IrE, IrS, M, N, P, R, ST, SnS	9, 28
Dichlorofluoropropane	134237-45-9		9, 28
Dichlorofluoropropane (Hcfc-261)	420-97-3		28, 48, 54
Dichlorohexafluoropropane (Cfc-216)	661-97-2	C, N	1, 4, 7, 9, 15, 28, 29, 39, 48, 54
Dichloromethane	75-09-2	AA, B, C, CA, D, E, N, P, R	2, 4, 5, 8, 9, 11, 13, 14, 15, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 31, 35, 38, 40, 44, 49, 50
Dichloromethylbenzene	29797-40-8	AA, AT, C, D, E, F, IrE, IrS, M, N, ST	21
3,3"-Dichloro-o-terphenyl (PCT)	2007947-35-3	AA, C, D, E, M, N (single)	
Dichloropentafluoropropane	127564-92-5		9, 28
Dichlorophene	97-23-4		4, 5, 8, 13, 22, 23, 26, 35, 38, 54
2,3-Dichlorophenol	576-24-9	AA, AT, C, CA, D, E, IrE, M, P, R, SnS	1, 4, 21, 26, 27, 35, 38, 54
2,6-Dichlorophenol	87-65-0	AA, AT, C, CA, D, E, N, P, R, ST, SnS	1, 4, 23, 26, 27, 35, 38, 54
3,5-Dichlorophenol	591-35-5	AA, AT, C, CA, D, E, IrE, IrS, N, P, R, ST, SnS	1, 4, 23, 27, 35, 54
3,4-Dichlorophenol	95-77-2	AA, AT, C, CA, D, E, N, P, R, ST, SnS	1, 4, 21, 23, 26, 27, 35, 38, 54
Dichlorophenol	25167-81-1	AA, AT, C, CA, D, E, N, P, R, ST, SnS	1, 27, 54
2,4-D (2,4-Dichlorophenoxyacetic acid)	94-75-7	AA, AT, C, CA, D, E, IrS, M, N, P, R, ST, SnS	2, 4, 8, 13, 20, 21, 22, 23, 24, 25, 26, 27, 31, 35, 38, 54
3,3"-Dichloro-p-terphenyl (PCT)	159392-36-6	AA, C, D, E, M, N (single)	
Dichlorotetrafluoropropane (Hcfc-234)	127564-83-4		9, 28
Dichlorotetrafluoropropane (Hcfc-234)	425-94-5		15, 28, 48, 54
2,3-Dichlorotoluene	32768-54-0		23, 54
2,6-Dichlorotoluene	118-69-4	C, CA, D, R, SnS	21, 23, 28, 54
α,2-Dichlorotoluene	611-19-8	AA, C, CA, D, R, SnS	21, 23, 26, 54
3,5-Dichlorotoluene	25186-47-4	AA, AT, C, CA, D, IrE, IrS, M, R, SnS	54
α,3-Dichlorotoluene	620-20-2	C, CA, D, R, SnS	54
Dichlorotrifluoroethane	34077-87-7	C, CA, D, IrS, R, SnS	9, 28
Dichlorprop-2-ethylhexyl	79270-78-3	AA, AT, E	
Dichlorprop-butotyl	53404-31-2	B, C, D, R	7
Dichlorprop-dimethylammonium	53404-32-3	B, C, CA, D, R, SnS	





**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Dichlorprop-ethylammonium	84731-66-8	C, D, R	
Dichlorprop-isocetyl	28631-35-8	C, D, R	
Dichlorprop-methylester	57153-17-0	AT	
Dichlorprop-P (ISO); (+)-R-2-(2,4-dichlorophenoxy) propionic acid	15165-67-0		13, 22, 26
Dichromium tris(chromate)	24613-89-6	AT, C, D, IrE, IrS, R, SnS	1, 4, 5, 7, 8, 9, 11,13, 15, 17, 18, 19, 21, 22, 25, 27, 28, 29, 30, 31, 32, 35, 36, 50, 54
Dicofol	115-32-2	AA, AT, C, CA, D, E, IrE, IrS, M, P, R, SnS	1, 4, 12, 13, 22, 23, 24, 27, 34, 38, 39, 54
Dicrotophos	141-66-2	AA, AT, B, C, D, E, IrE, IrS, P, R, SnS	4, 13, 22, 23, 24, 25, 42, 54
Dicyclohexylphthalate (DCHP)	84-61-7	AA, AT, C, SnS	1, 4, 7, 8, 11,13, 14, 15, 18, 19, 21, 23, 28, 33, 38, 49, 53, 54
Didecyldimethylammonium perfluorooctanesulfonate (C-22.C-8)	251099-16-8	AA, C, CA, D, E, F, IrE, IrS, R, Rx, ST, SnR, SnS	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
Dieldrin	60-57-1	B, C, E, P, R, ST	1, 2, 4, 5, 11,13, 20, 21, 22, 23, 24, 25, 27, 28, 38, 39, 40, 44, 52, 54
Diethanolamine salt	70225-14-8	AA, AT, B, C, E, M, N, P, SnR	1, 4, 5, 7, 8, 9, 11,13, 15, 22, 28, 29, 31, 33, 34, 39, 47, 52, 54
1,2-Diethoxyethane	629-14-1	AA, AT, B, C, CA, D, E, IrE, N, P, R, ST, SnR	4, 7, 11,13, 18, 21, 22, 23, 26, 28
Diethylene triamine pentaacetic acid (DTPA), sodium salt	140-01-2	AA, C, D, IrE, M, R	4, 8, 21, 26
Diethylenetriaminepenta(methylenephosphonic acid) sodium salt	22042-96-2	AA, AT, C, D, P, R, SnS	7, 8, 21, 26, 31, 35
Diethylphthalate (DEP)	84-66-2	CA, IrE, P	1, 4, 7, 8, 14, 15, 21, 23, 26, 28, 35, 38, 44, 49, 53, 54
Difluoromethane	75-10-5	AA, AT, C, E, IrE, M, R, ST, SnR, SnS	1, 8, 15, 21, 23, 26, 28, 35, 43, 54
N-[6,9-Dihydro-9-[[2-hydroxy-1-(hydroxymethyl) ethoxy]methyl]-6-oxo-1H-purin-2-yl]acetamide	84245-12-5	AA, C	4, 7, 11,13, 22, 28
Di-isobutylphthalate	84-69-5	C, D, M, R	1, 4, 7, 8, 11,13, 15, 17, 18, 19, 21, 22, 23, 24, 26, 28, 35, 36, 38, 49, 53, 54
Di-isodecylphthalate (DIDP)	26761-40-0	AA, B, C, CA, D, E, M, R, ST, SnR	1, 4, 5, 7, 8, 15, 21, 23, 28, 29, 31, 35, 38, 49, 51, 53, 54
Di-isodecylphthalate (DIDP)	68515-49-1	C, D, E, F, IrE, P, R, ST, SnR, SnS	1, 4, 5, 7, 8, 15, 21, 23, 28, 49, 51, 53, 54
Di-isoethylphthalate	71850-09-4	C, D, E, F, IrE, P, R, ST, SnR, SnS	1, 4, 7, 18, 19, 23, 28, 54
Di-isononylphthalate	28553-12-0	C, CA, D, R	1, 4, 7, 8, 15, 21, 23, 28, 38, 47, 49, 51, 53, 54
Dimethoate	60-51-5	AT, C, D, E, IrE, R, ST	2, 4, 13, 20, 21, 22, 23, 24, 26, 38, 42, 54
3,3'-Dimethoxybenzidine	119-90-4	AA, AT, E, IrE, M, N, SnS	1, 4, 5, 7, 8, 11,13, 15, 22, 23, 24, 27, 28, 29, 31, 35, 38, 40, 50, 54
1,2-Dimethoxyethane	110-71-4	AA, AT, C, CA, D, E, IrS, M, P, R	4, 7, 8, 11,13, 18, 21, 22, 23, 24, 26, 28, 53



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Dimethyl(phenyl)sulfanium perfluorobutane sulfonate (PFBS)	220133-51-7	AT, C, D, F, IrS, M, N, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
N,N-Dimethylacetamide	127-19-5	B, C, E, P, R, ST	1, 2, 4, 5, 7, 8, 11, 13, 18, 19, 21, 22, 23, 24, 25, 26, 27, 28, 31, 35, 54
4-Dimethylaminoazobenzene	60-11-7	AT, C, CA, D, F, IrE, IrS, R, ST	4, 5, 8, 23, 26, 27, 35, 40, 50, 54
3,3'-Dimethylbenzidine	119-93-7	AA, AT, B, C, CA, D, F, IrE, IrS, M, P, R, Rx, ST, SnS	1, 4, 5, 7, 8, 11, 13, 15, 22, 23, 26, 27, 28, 29, 31, 35, 40, 50, 54
Dimethylformamide	68-12-2	AA, AT, C, CA, D, IrE, M, P, R	1, 2, 4, 5, 7, 8, 11, 13, 15, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 31, 35, 38, 53, 54
p-(1,1-Dimethylheptyl)phenol	30784-30-6	AT, C, D, E, F, IrE, IrS, N, R, ST	1, 4, 7, 9, 12, 15, 17, 18, 28, 34, 49, 54
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	AA, B, C, CA, D, E, IrS, P, R, SnS	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
Di-n-butylphthalate (DBP)	84-74-2	B, C, E, P, R, ST	1, 4, 5, 7, 8, 11, 13, 15, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 28, 29, 31, 34, 35, 36, 38, 44, 49, 51, 53, 54
Di-n-hexylphthalate (DnHP)	84-75-3	AA, CA, D, E, IrE, IrS, R, ST	1, 4, 5, 7, 8, 11, 13, 15, 17, 18, 19, 22, 23, 28, 38, 49, 51, 53, 54
Dinoseb	88-85-7	AA, B, C, CA, D, E, F, IrS, P, R, Rx, ST, SnR	4, 5, 7, 8, 11, 13, 18, 20, 21, 22, 23, 24, 28, 33, 38, 42, 44, 54
Dinotefuran	165252-70-0	AA, AT, C, CA, D, E, IrE, IrS, M, N, P, R, SnS	14, 23
Dioctylphthalate	117-84-0	AA, AT, CA, P	1, 4, 7, 8, 15, 21, 23, 28, 35, 38, 49, 51, 53, 54
Dioctyltin (DOT)	15231-44-4	C, D, E, IrE, ST, SnR, SnS	1, 7, 20, 28, 31, 34, 54
Dioctyltin (DOT)	94410-05-6	AA, B, CA, E, N, P, R	1, 7, 20, 28, 31, 34, 54
Dioctyltin oxide	870-08-6	AA, B, CA, E, N, P, R	1, 7, 8, 14, 20, 21, 24, 28, 29, 31, 34, 54
1,4-dioxane	123-91-1	AA, C, CA, E, N, P, R	2, 4, 5, 7, 8, 11, 13, 18, 21, 22, 23, 25, 26, 27, 28, 29, 31, 35, 40, 44, 49, 50
1,3,2-Dioxastannepin-4,7-dione, 2,2-dibutyl-	78-04-6	AA, AT, C, D, F, IrE, IrS, M, P, R, ST	1, 7, 8, 11, 13, 20, 21, 23, 28, 29, 31, 34, 35, 54
1,3,2-Dioxastannepin-4,7-dione, 2,2-dioctyl-	16091-18-2	AA, AT, B, C, CA, D, E, IrE, IrS, M, N, P, R, ST, SnS	1, 7, 8, 20, 28, 29, 31, 34, 54
Dipentylphthalate	131-18-0	AA, B, C, CA, E, N, P, R	1, 4, 7, 8, 11, 13, 15, 17, 18, 19, 21, 22, 23, 28, 38, 49, 53, 54
Diphenyl (2,4,6-trimethylbenzoyl)phosphine oxide	75980-60-8	AA, C, D, E, M, R	4, 7, 8, 11, 13, 18, 19, 21, 22
Diphenyltin	6381-06-2	AA, CA, D, P, R, ST, SnR, SnS	1, 7, 20, 28, 34, 54
Diphenyltin	1011-95-6	AA, B, CA, E, N, P, R	1, 7, 20, 28, 34, 38, 54
Diphenyltin dichloride	1135-99-5	AA, B, CA, E, N, P, R	1, 7, 20, 28, 29, 34, 54
Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)] bis(4-aminonaphthalene-1-sulphonate)	573-58-0	AA, B, C, CA, E, N, P, R	1, 4, 5, 7, 8, 11, 13, 15, 18, 21, 22, 23, 26, 27, 28, 29, 31, 38, 40, 50, 54
Disodium dihydrate edta	6381-92-6	AA, C, D, E, IrE, M, P, R	8, 21, 26, 35
Disodiummethylarsonate	144-21-8	AA, AT, CA, D, IrE, IrS, P, ST	1, 7, 15, 20, 24, 28, 33, 54
Distillates (coal tar), naphthalene oils; Naphthalene Oil;	84650-04-4	C, D, N	4, 5, 11, 13, 15, 22, 27, 28, 31, 50
Distillates (coal tar), upper	65996-91-0	AA, C, M, SnS	4, 5, 8, 11, 13, 15, 22, 27, 28, 31, 50



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Distillates (petroleum), catalytic reformer fractionator residue, low-boiling	68477-31-6	AA, B, C, P	4, 8, 11,13, 22, 28, 29
Distillates (petroleum), chemically neutralized middle	64742-30-9	AA, B, C	4, 8, 11,13, 22, 28, 29
Distillates (petroleum), clay-treated heavy naphthenic	64742-44-5	AA, B, C, D, R	4, 7, 8, 11,13, 21, 22, 28, 29
Distillates (petroleum), heavy catalytic cracked	64741-61-3	B, C, D, P, R	4, 7, 8, 11,13, 21, 22, 28, 29
Distillates (petroleum), heavy hydrocracked	64741-76-0	AA, B, C, M, P	4, 7, 8, 11,13, 21, 22, 28, 29
Distillates (petroleum), heavy naphthenic	64741-53-3	AA, B, C, D, M, P, R	4, 5, 7, 8, 11,13, 22, 28, 29
Distillates (petroleum), heavy paraffinic	64741-51-1	AA, C, M, P	4, 5, 7, 8, 11,13, 22, 28, 29
Distillates (petroleum), heavy thermal cracked	64741-81-7	AA, C, D, M, P, R	4, 7, 8, 11,13, 21, 22, 28, 29
Distillates (petroleum), hydrodesulfurized middle	64742-80-9	AA, B, C, M, P	4, 7, 8, 11,13, 21, 22, 28, 29
Distillates (petroleum), hydrotreated heavy naphthenic	64742-52-5	AA, B, C, D, IrS, R	4, 7, 8, 11,13, 21, 22, 23, 28, 29
Distillates (petroleum), hydrotreated heavy paraffinic	64742-54-7	B, C, CA, D, E, IrS, M, P, R, ST	4, 7, 8, 11,13, 21, 22, 23, 28, 29
Distillates (petroleum), hydrotreated light naphthenic	64742-53-6	AT, C, CA, D, IrS, M, P, ST	4, 5, 7, 8, 11,13, 21, 22, 23, 28, 29
Distillates (petroleum), hydrotreated light paraffinic	64742-55-8	AT, B, C, CA, D, IrE, IrS, M, P, ST	4, 5, 7, 8, 11,13, 21, 22, 23, 28, 29
Distillates (petroleum), hydrotreated middle	64742-46-7	AT, C, D, M, P, R	4, 7, 8, 11,13, 21, 22, 28, 29, 35
Distillates (petroleum), intermediate catalytic cracked	64741-60-2	AA, AT, B, C, CA, D, E, IrS, M, N, P, ST	4, 7, 8, 11,13, 22, 28, 29
Distillates (petroleum), light catalytic cracked	64741-59-9	AA, B, C, D, IrS, M, R	4, 7, 8, 11,13, 21, 22, 28, 29
Distillates (petroleum), light naphthenic	64741-52-2	AA, B, C, D, M, R	4, 5, 7, 8, 11,13, 22, 28, 29
Distillates (petroleum), light paraffinic	64741-50-0	AA, B, C, M, P	4, 5, 7, 8, 11,13, 22, 28, 29
Distillates (petroleum), light thermal cracked	64741-82-8	AA, C, D, M, P, R	4, 7, 8, 11,13, 22, 28, 29
Distillates (petroleum), solvent-dewaxed heavy paraffinic	64742-65-0	AA, B, C, D, M, R	4, 7, 8, 11,13, 21, 22, 23, 28, 29
Distillates (petroleum), solvent-dewaxed light paraffinic	64742-56-9	AT, C, CA, D, IrS, M, P, ST	4, 5, 7, 8, 11,13, 21, 22, 28, 29
Distillates (petroleum), solvent-refined heavy naphthenic	64741-96-4	AT, C, CA, D, IrS, M, P, ST	4, 7, 8, 11,13, 21, 22, 28, 29
Distillates (petroleum), solvent-refined heavy paraffinic	64741-88-4	AT, B, C, CA, IrS, M, P	4, 7, 8, 11,13, 21, 22, 23, 28, 29
Distillates (petroleum), solvent-refined light naphthenic	64741-97-5	AT, C, CA, D, IrE, IrS, M, P, R, ST	4, 5, 7, 8, 11,13, 21, 22, 23, 28, 29
Distillates (petroleum), solvent-refined light paraffinic	64741-89-5	AT, B, C, CA, IrE, IrS, M, P	4, 5, 7, 8, 11,13, 21, 22, 28, 29
Distillates (petroleum), sweetened middle	64741-86-2	C, D, IrS, M, P, R	4, 7, 8, 11,13, 22, 28, 29
6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol	119-47-1	AA, B, C, D, IrS, R	4, 7, 8, 12, 18, 21, 23, 26, 28, 35, 38, 49
Dodecafluoro-2-trifluoromethylheptanoat; potassium salt	207678-65-7	P	
Dodecafluoro-2-trifluoromethylheptanoic acid	207678-51-1		1, 4, 7, 9, 15, 28, 29, 39, 54
Dodecafluoro-2-trifluoromethylheptanoic acid; sodium salt	207678-72-6	P	
Dodecafluoro-2-trifluoromethylpentanoat; ammonium salt	207678-62-4	P	



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Dodecafluoro-3-trifluoromethylheptanoic acid	705240-04-6		1, 4, 7, 9, 15, 28, 29, 39, 54
Dodecafluoro-3-trifluoromethylheptanoic acid; sodium salt	646-84-4	P	
Dodecafluoro-4-trifluoromethylheptanoic acid	1144512-18-4		1, 4, 7, 9, 15, 28, 29, 39, 54
Dodecafluoro-5-trifluoromethylheptanoic acid	909009-42-3	B, C, E, P, R	1, 4, 7, 9, 15, 28, 29, 39, 54
Dodecafluoro-6-trifluoromethylheptanoat; potassium salt	29457-73-6	B, C, E, P, R	1, 4, 7, 9, 15, 28, 29, 39, 54
Dodecafluoro-6-trifluoromethylheptanoic acid	15166-06-0	B, C, E, P, R	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 39, 54
Dodecafluoro-6-trifluoromethylheptanoic acid; sodium salt	18017-22-6	B, C, E, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 54
Dodecafluoro-6-trifluoromethylpentanoat; ammonium salt	19742-57-5	B, C, E, P, R	1, 4, 7, 9, 15, 28, 29, 39, 54
Dodecanoic acid, pentachlorophenyl ester	3772-94-9	B, C, E, P, R	8, 15, 28, 39
1-Dodecanol; 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-heneicosafuoro-	865-86-1	AA, C, SnR	1, 4, 7, 8, 9, 15, 28, 29, 39, 54
2,4-DP (Dichloroprop)	120-36-5	AA, C, D, E, P, R, ST	13, 21, 22, 23, 26, 27, 38, 54
EDTA - Gadolinium	15213-88-4	P	
EDTA calcium sodium	76353-66-7	P	
EDTA Chromium Salt- Chromium N,N'-1,2-ethanediy-bis[N-(carboxymethyl)glycinate]	24669-13-4		1, 2, 7, 27, 28, 31, 32, 54
EDTA Copper(II) Diammonium Salt - Diammonium [[N,N'-ethylenebis[N-(carboxymethyl)glycinate]] (4-)-N,N',O,O',ON,ON']cuprate(2-)	67989-88-2	C, E, SnR	1, 7, 8, 21, 28, 54
EDTA Copper(II) Salt - Dihydrogen [[N,N'-ethylene-bis[N-(carboxymethyl)glycinate]](4-)-N,N',O,O',ON,ON'] cuprate(2-)	54453-03-1	AA, C, D, P, R	1, 7, 28, 54
EDTA Diammonium Cobalt (II) Salt - Diammonium [[N,N'-ethylenebis[N-(carboxymethyl)glycinate]] (4-)-N,N',O,O',ON,ON']cobaltate(2-	94233-08-6	P	
EDTA Diammonium Manganese(II) Salt - Diammonium [[N,N'-ethylenebis[N-(carboxymethyl)glycinate]] (4-)-N,N',O,O',ON,ON']manganate(2-)	94233-07-5	SnR	
EDTA Diammonium Salt - Diammonium dihydrogen ethylenediaminetetraacetate	20824-56-0		8, 21
EDTA Dicobalt Salt - Dicobalt EDTA	36499-65-7	AA, C, CA, D, IrS, R, SnS	1, 2, 7, 9, 29, 30, 31, 32, 54
EDTA Dipotassium Manganese(II) Salt - Dipotassium [[N,N'-ethylenebis[N-(carboxymethyl)glycinate]] (4-)-N,N',O,O',ON,ON']manganate(2-)	68015-77-0	C, SnR	8, 20
EDTA Dipotassium Salt - Dipotassium dihydrogen ethylenediaminetetraacetate	2001-94-7	C, D, N, P, R	8, 21
EDTA Dipotassium Salt Dihydrate - Dipotassium dihydrogen ethylenediaminetetraacetate dihydrate	25102-12-9	AA, C, CA, D, IrS, R, SnS	35
EDTA Dipotassium Zinc(II) Salt - Dipotassium [[N,N'-ethylenebis[N-(carboxylatomethyl)glycinate]] (4-)-N,N',O,O',ON,ON']zincate(2-)	14689-29-3		4, 31, 44
EDTA Disodium Calcium Salt Dihydrate - Calciate(2-), ((N,N'-1,2-ethanediy)bis(N-(carboxymethyl)glycinate)) (4-)-N,N',O,O',ON,ON')-, disodium, hydrate, (OC-6-21)	23411-34-9	C, D, R	



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
EDTA Disodium Cobalt Salt - Cobalt disodium edetate	7649-08-3	P	
EDTA Disodium Cobalt(II) - Salt Cobalt disodium ethylenediaminetetraacetate	15137-09-4		1, 2, 7, 9, 21, 26, 29, 30, 31, 32, 54
EDTA Disodium Copper(II) Salt - Cuprate(2-), aqua((N,N'-1,2-ethanediybis(N-(carboxymethyl)glycinato))(4-)-N,N',O,O',O(sup N))-, disodium, (OC-6-52)	51395-10-9	AA, C, SnR	1, 7, 28, 54
EDTA Disodium Copper(II) Salt - Disodium [[N,N'-ethylenebis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']cuprate(2-)	14025-15-1		1, 7, 8, 21, 26, 28, 54
EDTA Disodium Copper(II) Salt - Disodium [[N,N'-ethylenebis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O']cuprate(2-)	39208-15-6	P	
EDTA Disodium Copper(II) Salt Trihydrate - Ethylenediaminetetraacetic acid (EDTA) disodium copper (II) salt, trihydrate	73637-19-1		1, 7, 28, 54
EDTA Disodium Iron Salt - Disodium;2-[2-[bis(carboxymethyl)amino]ethyl-(carboxylatomethyl)amino]acetate;iron	21626-24-4		26
EDTA Disodium Iron(II) Salt - Disodium [[N,N'-ethylenebis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']ferrate(2-)	14729-89-6	P	
EDTA Disodium Lead(II) Salt - Disodium lead N,N'-ethylenebis[N-(carboxylatomethyl)aminoacetate]	22904-40-1	C, D, R	1, 3, 4, 5, 7, 9, 15, 20, 24, 27, 28, 29, 30, 31, 33, 34, 36, 44, 45, 47, 50, 51, 53, 54
EDTA Disodium Manganate Salt - Disodium [[N,N'-ethylenebis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']manganate(2-)	15375-84-5	AA, B, C, CA, D, N, P, R, ST	8, 20, 21
EDTA Disodium Manganese(II) Salt -Disodium [[N,N'-ethylenebis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']magnesate(2-)	14402-88-1	AA, C, D, N, P, R	8, 35
EDTA Disodium Nickel (II) Salt - Disodium;2-[[2-[[bis(carboxylatomethyl)amino]ethyl-(carboxylatomethyl)amino]acetate;nickel(2+)	15708-55-1	C, P	1, 2, 4, 5, 7, 15, 27, 29, 31, 32, 40, 50, 54
EDTA Disodium Salt Tetrahydrate - Disodium zinc ethylenediaminetetraacetate tetrahydrate	176736-49-5	P	
EDTA Disodium Zinc Salt -Disodium [[N,N'-ethylenebis[N-(carboxylatomethyl)glycinato]](4-)-N,N',O,O',ON,ON']zincate(2-)	14025-21-9		4, 8, 26, 31, 44
EDTA Ferric ammonium complex - Diammonium [[N,N'-ethylenebis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']hydroxyferrate(2-)	68413-60-5	C, D, P, R	8
EDTA Iron(II) Salt - Ferrate(2-), [[N,N'-1,2-ethanediybis[N-[(carboxy-.kappa.O)methyl]glycinato-.kappa.N,.kappa.O]](4-)-, (OC-6-21)-,	15651-72-6	P	
EDTA Iron(III) Complex	15275-07-7	P	
EDTA Iron(III) Complex	36670-04-9	P	
EDTA Manganese(II) Salt - Dihydrogen [[N,N'-ethylenebis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']manganate(2-)	55448-20-9		20
EDTA Monoammonium Iron (III) Salt - Ammonium [[N,N'-ethylenebis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']ferrate(1-)	21265-50-9	C, D, N, R	8, 21



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
EDTA Monocalcium Salt - Calcium dihydrogen ethylenediaminetetraacetate	12264-18-5	AA, C, D, P, R	
EDTA Monosodium Iron(III) Salt - Sodium [N-[2-[bis(carboxymethyl)amino]ethyl]-N-(2-hydroxyethyl)glycinato(4-)]ferrate(1-)	51181-50-1	C, D, R, SnS	
EDTA Monosodium Salt - Sodium trihydrogen ethylenediaminetetraacetate	17421-79-3	C, D, R	8, 21
EDTA Potassium Iron (III) Salt - Potassium [[N,N'-ethylenebis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']ferrate(1-)	54959-35-2	AA, C, D, R, SnS	
EDTA sodium - EDTA Sodium Chromium(III) Salt	12558-57-5	C, D, R	1, 2, 7, 27, 28, 31, 32, 54
EDTA sodium - EDTA Sodium Chromium(III) Salt	301850-33-9	SnR	
EDTA Sodium calcium	62-33-9		8, 21, 35
EDTA Sodium Iron(III) Salt -Sodium ferredetate - Sodium ferredetate	15708-41-5	AA, C, D, P, R	8, 21, 26, 35
EDTA sodium tetrahydrate	13235-36-4	AA, AT, C, D, M, P, R	26
EDTA Tetraammonium Salt - Tetraammonium ethylenediaminetetraacetate	22473-78-5	AA, AT, CA, D, IrE, P, ST	8, 21
EDTA Tetrapotassium Salt - Tetrapotassium ethylenediaminetetraacetate	5964-35-2	AA, AT, C, CA, D, R, SnS	8, 21
EDTA Tetrasodium Salt Dihydrate - Ethylenediamine-tetraacetic acid tetrasodium salt dihydrate	10378-23-1	AA, C, D, R	13, 26, 35
EDTA Triethylammonium	60816-63-9	P	
EDTA Tripotassium Salt - Tripotassium hydrogen ethylenediaminetetraacetate	17572-97-3		8, 21
EDTA Tripotassium Salt Dihydrate - Ethylenediamine-tetraacetic acid, tripotassium salt dihydrate	65501-24-8	AA, C, CA, D, R, SnS	26
EDTA trisodium monohydrate	10378-22-0	SnR	
EDTA Trisodium Salt - Trisodium 2-(carboxylato-methyl(2-hydroxyethyl)amino)ethyliminodi(acetate)	139-89-9		8, 21, 26
EDTA Trisodium Salt - Trisodium hydrogen ethylenediaminetetraacetate	150-38-9	AA, C, D, R, SnS	8, 21, 26, 35
EDTA Zinc(II) Diammonium Salt - Diammonium [[N,N'-ethylenebis[N-(carboxylatomethyl)glycinato]](4-)-N,N',O,O',ON,ON']zincate(2-)	67859-51-2	AA, D, R	4, 31, 44
EDTA, zinc calcium	93240-53-0	C, D, R	4, 31, 44
Endosulfan	115-29-7		1, 4, 12, 13, 20, 21, 22, 23, 24, 26, 28, 34, 35, 38, 39, 42, 54
α-Endosulfan	959-98-8	AA, AT, C, CA, E, N, P	1, 7, 20, 21, 28, 34, 54
β-Endosulfan	33213-65-9	C, E	1, 4, 26, 28, 38, 39, 45, 54
Endrin	72-20-8	C, E	1, 2, 4, 5, 13, 20, 21, 22, 23, 24, 25, 27, 28, 31, 33, 38, 39, 42, 44, 52, 54
Esfenvalerate (ISO); (S)-α-cyano-3-phenoxybenzyl-(S)-2-(4-chlorophenyl)-3-methylbutyrate	66230-04-4	AA, AT, B, C, D, E, M, N, P, SnR	4, 13, 22, 23, 24, 26, 33, 38, 54
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	AA, AT, B, CA, IrE, IrS, N, P, ST, SnR, SnS	1, 4, 5, 7, 8, 9, 15, 21, 28, 29, 31, 33, 34, 39, 47, 52, 54



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Ethane, 1,1,1-trichloro-2,2,2-trifluoro-	354-58-5	AA, AT, B, C, D, E, P, R, ST	7, 8, 15, 28, 35
Ethane, 1,1,1-trichloro-2-fluoro-	2366-36-1	AA, AT, C, CA, D, IrS, P, R	28
Ethane, 1,1,2-trichloro-1-fluoro-	811-95-0	AA, C, CA, D, P, R	9, 28
Ethane, 1,1-difluoro-	75-37-6	AA, C, CA, P	1, 8, 15, 21, 23, 26, 28, 35, 43, 54
Ethane, 1,2-dichloro-1,1,2,2-tetrafluoro-	76-14-2	AA, P	1, 4, 7, 8, 9, 15, 21, 23, 28, 29, 35, 39, 48, 54
Ethane, 1-chloro-1,1-difluoro-	75-68-3	AA, C, CA, D, E, IrS, N, P, R, ST	8, 9, 15, 21, 23, 26, 28, 31, 48, 54
Ethane, 1-chloro-1,2-difluoro-	338-64-7	IrE, M, N, P	15, 28
Ethane, 2,2-dichloro-1,1,1-trifluoro-	306-83-2		7, 8, 9, 15, 21, 22, 23, 28, 29, 31, 35, 48, 54
Ethane, chloropentafluoro-	76-15-3	AA, AT, C, CA, IrE, M, N, P	1, 4, 7, 8, 9, 15, 21, 23, 28, 29, 35, 39, 48, 54
Ethane, hexafluoro-	76-16-4	AA, C, CA, D, E, N, P, R	1, 4, 7, 8, 9, 15, 23, 28, 29, 35, 39, 43, 54
Ethane, monochlorodifluoro-	338-65-8	AA, C, CA, D, E, P, R, ST, SnR	15, 28, 54
Ethanol, 2-(2-(4-(1,1,3,3-tetramethylbutyl)phenoxy)ethoxy)-	2315-61-9	C	4, 7, 17, 18, 19, 28, 54
Ethanol, 2-(4-nonylphenoxy)-	104-35-8	AA, B, CA, E, P	4, 7, 17, 18, 19, 28, 54
Ethanol, 2-(nonylphenoxy)-	27986-36-3	AA, B, C, CA, D, E, P, R	4, 7, 8, 13, 17, 18, 19, 28, 47, 54
Ethanol, 2,2'-[(1-methylethylidene) bis[(2,6-dibromo-4,1-phenyleneoxy)]bis-	4162-45-2	AA, B, C, CA, D, E, M, P, R	1, 4, 8, 23, 28, 37, 49, 54
Ethanol, 2,2'-[[3-chloro-4-[(2,6-dichloro-4-nitrophenyl)azo]phenyl]imino]bis-	23355-64-8	AA, AT, B, C, CA, D, E, P, R, SnS	4, 8, 54
Ethanol, 2,2'-[[3-methyl-4-[(4-nitrophenyl)azo]phenyl]imino]bis-	3179-89-3	AA, AT, B, C, CA, D, IrE, M, P, R, SnS	8, 13, 32, 54
Ethanol, 2-[2-(nonylphenoxy)ethoxy]-	27176-93-8	AA, C, CA, D, IrE, M, P, R, ST, SnS	1, 4, 7, 8, 9, 12, 13, 15, 17, 18, 19, 21, 28, 34, 38, 47, 54
Ethanol, 2-[2-[2-[2-(4-nonylphenoxy)ethoxy]ethoxy]ethoxy]-	7311-27-5	AA, AT, B, CA, D, E, IrE, IrS, M, P, R, ST, SnS	1, 4, 7, 8, 9, 12, 13, 15, 17, 18, 19, 21, 23, 28, 34, 47, 54
Ethanol, 2-[ethyl[4-[(4-nitrophenyl)azo]phenyl]amino]-	2872-52-8	AA, B, C, CA, D, E, IrS, P, R	1, 8, 32, 54
Ethanone, 1-phenyl-	98-86-2	B, C, CA, D, IrE, IrS, M, P, R, SnS	4, 8, 13, 21, 22, 23, 26, 35, 44, 54
Ethene, 1,2-dichloro-, (E)-	156-60-5	AA, AT, C, CA, D, F, IrE, IrS, M, R, ST	4, 8, 13, 21, 22, 23, 26, 28, 35, 44, 49, 53
(4-Ethoxyphenyl)(3-(4-fluoro-3-phenoxyphenyl)propyl)dimethylsilane	105024-66-6	AA, AT, C, CA, E, F, IrE, IrS, M, N, P, ST, SnS	4, 7, 11, 13, 22, 23, 25, 28
2-(Ethyl((heptadecafluorooctyl)sulfonyl)amino)ethyl methacrylate	376-14-7	AA, C, D, R	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 34, 39, 47, 52, 54
4-(1-Ethyl-1,3-Dimethylpentyl)phenol	186825-36-5	C, D, E, P, R, ST, SnR, SnS	1, 4, 7, 9, 12, 15, 17, 18, 28, 34, 54
4-(1-Ethyl-1,4-Dimethylpentyl)phenol	142731-63-3	AA, B, CA, E, P	1, 4, 7, 9, 12, 15, 17, 18, 28, 34, 54
4-(1-Ethyl-1-Methylhexyl)phenol	52427-13-1	AA, B, CA, E, P	1, 4, 7, 9, 12, 15, 17, 18, 28, 34, 49, 54
Ethyl-4,4'-dichlorobenzilate	510-15-6	AA, B, C, CA, D, E, P, R, SnS	4, 5, 13, 22, 23, 24, 27, 28, 38, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Ethylbenzene	100-41-4	AA, AT, B, C, CA, D, E, IrE, IrS, P, R	2, 3, 4, 5, 8, 13, 21, 22, 23, 25, 26, 27, 29, 31, 35, 38, 44, 53, 54
Ethylene oxide	75-21-8	AA, AT, C, CA, D, E, F, IrE, IrS, N, P, R, ST, SnS	2, 4, 5, 7, 8, 9, 11, 13, 14, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 35, 38, 40, 42, 44, 50, 53
Ethylenediaminetetraacetic acid	60-00-4	AA, AT, C, CA, D, E, F, IrE, IrS, M, N, R, Rx, ST, SnR, SnS	2, 8, 13, 21, 22, 23, 26, 31, 35
Ethylenedichloride (1,2-Dichloroethane)	107-06-2	AA, AT, CA, D, IrE, IrS, P, ST	2, 4, 5, 7, 8, 9, 11, 13, 17, 18, 19, 21, 22, 23, 24, 25, 26, 27, 28, 29, 31, 35, 40, 44, 49, 50, 53, 54
Ethyleneglycolmonoethylether	110-80-5	AT, C, CA, D, F, IrE, IrS, M, N, P, R, ST, SnS	2, 4, 5, 7, 8, 11, 13, 18, 19, 20, 21, 22, 23, 24, 25, 26, 28, 31, 35, 38, 53
Ethyleneglycolmonoethyletheracetate	111-15-9	AT, C, D, E, F, IrE, IrS, M, N, R, ST	2, 4, 5, 7, 8, 11, 13, 18, 21, 22, 23, 24, 25, 26, 28, 31, 35, 38, 53
Ethyleneglycolmonomethylether	109-86-4	AA, AT, C, D, E, IrE, IrS, M, N, R, ST, SnS	2, 4, 5, 7, 8, 9, 11, 13, 18, 19, 20, 21, 22, 23, 24, 25, 26, 28, 30, 31, 35, 38, 53
Di-isopentylphthalate	605-50-5	AT, C, D, E, F, IrE, M, N, R, ST	1, 4, 7, 11, 13, 15, 17, 18, 19, 21, 22, 28, 49, 53, 54
Ethyleneglycolmonomethyletheracetate	110-49-6	AA, AT, B, C, CA, D, E, R, SnS	4, 5, 7, 8, 9, 11, 13, 18, 21, 22, 23, 25, 26, 28, 31, 35, 53
2-Ethylhexyl 2-(2,4,5-trichlorophenoxy)propionate	53404-76-5	AT, C, D, IrE, M, R	
2-(N-Ethyl-N-(perfluorooctylsulfonyl)amino)ethyl acrylate	423-82-5	C, CA, D, R, SnS	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 34, 39, 47, 52, 54
Ethylperfluorooctanoate	3108-24-5	B, C, D, E, P, R, ST, SnR, SnS	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 39, 54
Evans blue	314-13-6	B, C, CA, D, E, P, R, ST	1, 4, 5, 8, 15, 26, 27, 28, 32, 35, 40, 50, 54
Extract residues (coal), low temp. coal atar alk.	122384-78-5	C, D, M, R	4, 5, 11, 13, 15, 22, 27, 28, 31, 50
Extracts (petroleum), heavy naphthenic distillate solvent	64742-11-6	C, M	4, 5, 7, 8, 11, 13, 21, 22, 28
Extracts (petroleum), heavy paraffinic distillate solvent	64742-04-7	C, P	4, 5, 7, 8, 11, 13, 12, 13, 21, 22, 28
Extracts (petroleum), light naphthenic distillate solvent	64742-03-6	AA, C, D, M, P, R, ST	4, 5, 8, 11, 13, 21, 22, 28
Extracts (petroleum), light paraffinic distillate solvent	64742-05-8	C, P	4, 5, 7, 8, 11, 13, 21, 22, 28
Fast blue B	20282-70-6	AA, C, M, P	26
Fenoprop (ISO); 2-(2,4,5-trichlorophenoxy)propionic acid	93-72-1	C, D, R	1, 4, 13, 22, 23, 27, 28, 38, 44, 54
Fenvalerate	51630-58-1	AA, AT, C, CA, D, E, IrS, P, R	4, 20, 21, 23, 24, 26, 27, 38, 54
Fluoranthene	206-44-0	AA, AT, B, C, CA, D, E, N, P, R, SnS	1, 4, 7, 9, 15, 18, 21, 26, 27, 28, 33, 34, 35, 38, 44, 45, 47, 50, 52, 54
Fluorene	86-73-7	AA, AT, B, C, CA, D, E, M, P, R	1, 4, 7, 8, 9, 15, 23, 27, 28, 34, 35, 38, 44, 45, 47, 50, 52, 54
8:2 Fluorotelomer sulfonic acid	39108-34-4	AA, C, CA, D, E, M, R	1, 4, 7, 9, 15, 28, 29, 39, 54
6:2 Fluorotelomer sulfonic acid	27619-97-2	B, C, D, E, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 54
Fluowet PL 80 (9CI)	141615-38-5	B, C, D, E, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 54
Fluowet PL 80B	341973-50-0	B, C, E, P, R	1, 15, 28, 29
Fluowet PP (9CI)	135506-92-2		1, 4, 7, 9, 15, 28, 29, 39, 54





ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Foots oil (petroleum)	64742-67-2	B, C, E, P, R	4, 7, 8, 11,13, 21, 22, 28
Formaldehyde	50-00-0	AA, C, D, IrS, M, P, R	1, 2, 4, 5, 7, 8, 9, 11,13, 15, 21, 22, 23, 24, 25, 27, 28, 29, 30, 31, 32, 35, 38, 40, 42, 44, 49, 50, 53, 54
Formamide	75-12-7	AA, AT, C, CA, D, E, F, IrE, IrS, M, N, Rx, ST, SnR, SnS	4, 7, 8, 11,13, 18, 21, 22, 23, 26, 28, 31, 38, 47, 54
Freon C 51-12	37360-98-8	C, D, E, IrE, IrS, M, N, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 54
Gas oils (petroleum), heavy vacuum	64741-57-7	B, C, E, P, R, ST	4, 7, 8, 11,13, 21, 22, 28
Gas oils (petroleum), hydrodesulfurized	64742-79-6	AA, C, M, P	4, 7, 8, 11,13, 22, 28
Gas oils (petroleum), hydrodesulfurized heavy vacuum	64742-86-5	AA, B, C, D, IrS, R	4, 7, 8, 11,13, 21, 22, 28
Gas oils (petroleum), hydrotreated vacuum	64742-59-2	AA, C, M, P	4, 7, 8, 11,13, 21, 22, 28
Glutardialdehyde	111-30-8	AA, B, C, M, P	2, 4, 7, 8, 13, 18, 19, 21, 22, 23, 24, 25, 26, 28, 29, 31, 32, 35, 38, 53
Glycine, N,N'-1,2-ethanediylbis[N-(carboxymethyl)-, disodium salt	139-33-3	AA, AT, C, CA, D, E, F, IrE, IrS, M, N, Rx, ST, SnR, SnS	8, 21, 26, 35, 53
Glycine, N,N'-1,2-ethanediylbis[N-(carboxymethyl)-, tetrasodium salt	64-02-8	AA, AT, IrS, P, ST	8, 13, 21, 22, 23, 26, 35
Glycine, N-(phosphonomethyl)-, compd. with 2-propanamine (1:1)	38641-94-0	AA, AT, F, IrE, IrS, P, Rx, ST, SnR, SnS	8, 26
Glycine, N,N-bis[2-[bis(carboxymethyl)amino]ethyl]-	67-43-6	AA, C	4, 8, 21, 26, 35
Glycine, N-ethyl-N-[(heptadecafluorooctyl)sulfonyl]-; potassium salt	2991-51-7	AT, C, D, IrE, IrS, P, R, ST	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 47, 52, 54
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	C, D, E, P, R, ST	4, 7, 8, 17, 18, 19, 21, 23, 26, 28, 35, 38, 54
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	AA, AT, CA, D, E, IrE, IrS, P, R	4, 7, 8, 17, 18, 19, 21, 23, 26, 28, 35, 54
Glyphosate	1071-83-6	AA, AT, B, C, CA, D, E, IrE, IrS, M, P, R, ST	4, 5, 8, 13, 21, 22, 23, 26, 27, 38, 44
Glyphosate (Potassium Salt)	70901-12-1	AA, C, CA, E, IrE, N, ST (single), (single)	
Glyphosate; ammonium salt	40465-66-5	AA, C, CA, E, IRrE, N (single), SnS, ST (single)	
Halowax 1000 (chlorinated naphthalene containing 60 % mono-, 40% di-Cl derivatives)	58718-66-4	C	1, 9, 31, 39, 52, 54
Halowax 1001 (chlorinated naphthalene containing 10% di-, 40% tri-, 40% tetra-, 10% penta-Cl derivatives)	58718-67-5		1, 9, 31, 39, 52, 54
Halowax 1013 (chlorinated naphthalene containing 10% tri-, 50% tetra-, 40% penta-Cl derivatives)	12616-35-2		1, 9, 31, 38, 39, 52, 54
Halowax 1014 (chlorinated naphthalene containing 20% tetra-, 40% penta-, 40% hexa-Cl derivatives)	12616-36-3	E	1, 9, 31, 38, 39, 52, 54
Halowax 1099 (chlorinated naphthalene containing 10% di-, 40% tri-, 40% tetra-, 10% penta-Cl derivatives)	39450-05-0	E	1, 9, 31, 39, 52, 54
HCFC-242	134237-42-6		9, 28
HCFC-243	134237-43-7		9, 28



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Henicosaflluoroundecanoic acid	2058-94-8		1, 4, 7, 9, 15, 18, 21, 28, 29, 38, 39, 54
2,2',3,3',4,4',6,6'-Heptabromobiphenyl	119264-59-4	AA, B, C, D, E, P, R, ST	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
Heptabromobiphenyl	35194-78-6	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,3',4,4',5,5'-Heptabromobiphenyl	67889-00-3	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,3',4,4',5-Heptabromobiphenyl	69278-60-0	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,3',4,5,5'-Heptabromobiphenyl	82865-92-7	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,3',4,5,6,6'-Heptabromobiphenyl	119264-60-7	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,3',4,5,6'-Heptabromobiphenyl	88700-04-3	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,3',4,5',6,6'-Heptabromobiphenyl	69887-11-2	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,3',5,5',6,6'-Heptabromobiphenyl	59080-41-0	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,3',5,5',6-Heptabromobiphenyl	119264-54-9	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,4,4',5,5'-Heptabromobiphenyl	67733-52-2	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,4,4',5,6,6'-Heptabromobiphenyl	119264-61-8	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,4,4',5,6'-Heptabromobiphenyl	119264-55-0	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,4,4',6,6'-Heptabromobiphenyl	119264-56-1	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,4,5,6,6'-Heptabromobiphenyl	119264-57-2	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,4',5,5',6-Heptabromobiphenyl	84303-49-1	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,4',5,6,6'-Heptabromobiphenyl	119264-58-3	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,3,3',4,4',5,5'-Heptabromobiphenyl	88700-06-5	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,3,3',4,4',5,6-Heptabromobiphenyl	79682-25-0	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,4,4',5',6-Heptabromodiphenylether	207122-16-5	B, C, D, E, N, P	1, 4, 20, 28, 34, 36, 37, 38, 39, 49, 52, 54
2,2',3,3',4,5',6-Heptabromodiphenylether (Bde-175)	446255-22-7	AA, B, C, CA, E, N, P	1, 28, 37, 39
Heptachlor	76-44-8		1, 2, 4, 5, 11,13, 20, 22, 23, 24, 27, 28, 29, 31, 33, 38, 39, 40, 44, 45, 47, 52, 54
Heptachlorendo-epoxide	28044-83-9	AA, AT, B, C, CA, D, E, M, N, P	28
Heptachlorepoxide	1024-57-3	C	1, 4, 5, 11,13, 22, 23, 28, 38, 44, 45, 52, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Heptachloro-1,1'-biphenyl	28655-71-2	AA, AT, B, C, E, P, SnR	1, 3, 4, 5, 9, 20, 21, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,4',5-Heptachlorobiphenyl	35065-30-6	AA, C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,5,5'-Heptachlorobiphenyl	52663-74-8	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,5,6-Heptachlorobiphenyl	68194-16-1	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,5,6'-Heptachlorobiphenyl	38411-25-5	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,5',6-Heptachlorobiphenyl	40186-70-7	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,6,6'-Heptachlorobiphenyl	52663-65-7	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4, 5',6'-Heptachlorobiphenyl	52663-70-4	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',5,5',6-Heptachlorobiphenyl	52663-67-9	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',5,6,6'-Heptachlorobiphenyl	52663-64-6	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,4',5,5'-Heptachlorobiphenyl	35065-29-3	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 33, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,4',5,6-Heptachlorobiphenyl	74472-47-2	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,4',5',6-Heptachlorobiphenyl	52663-69-1	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,4',6,6'-Heptachlorobiphenyl	74472-48-3	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,5,6,6'-Heptachlorobiphenyl	74472-49-4	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4',5,6,6'-Heptachlorobiphenyl	74487-85-7	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
PCB-189 [2,3,3',4,4',5,5'-heptachlorobiphenyl]	39635-31-9	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 31, 33, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',4,4',5,6-Heptachlorobiphenyl	41411-64-7	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',4,4',5',6-Heptachlorobiphenyl	74472-50-7	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',4,5,5',6-Heptachlorobiphenyl	74472-51-8	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',4',5,5',6-Heptachlorobiphenyl	69782-91-8	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,4',5,6'-Heptachlorobiphenyl (PCB)	60145-23-5	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,4',6-Heptachlorobiphenyl (Pcb-171)	52663-71-5	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,5,5',6-Heptachlorobiphenyl (Pcb-185)	52712-05-7	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,2',3,4',5,5',6-Heptachlorobiphenyl (Pcb-187)	52663-68-0	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
1,2,3,4,6,7,8-Heptachlorodibenzofuran	67562-39-4	C, D, E, N, R, SnR	1, 4, 5, 9, 27, 28, 34, 39, 47, 52
1,2,3,4,7,8,9-Heptachlorodibenzofuran	55673-89-7	B, C	1, 4, 5, 9, 27, 28, 34, 39, 47, 52
1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin	35822-46-9	B, C	1, 4, 9, 28, 34, 39, 47, 52
Heptachlorofluoropropane (Cfc-211)	422-78-6	B, C	28, 48
Heptachlorofluoropropane (CFC-211)	135401-87-5	AA, B, CA, N, P	54
1,1,1,2,3,3,3-Heptachlorofluoropropane (CFC-211ba)	422-81-1	AA, AT	
1,2,3,4,5,6,7-Heptachloronaphthalene	58863-14-2	C	38
Heptachloronaphthalene	32241-08-0	C, D, E, R	1, 4, 9, 21, 23, 28, 31, 33, 39, 52, 54
1,2,3,4,5,6,8-Heptachloronaphthalene	58863-15-3	AA, C, CA, D, R, SnS	1, 9, 31, 39, 52, 54
Heptacosafuorotetradecanoic acid	376-06-7		1, 4, 7, 9, 15, 18, 21, 28, 29, 38, 39, 47, 54
3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-Heptadecafluoro-dec-1-ene (C8-2 olefin) (PFOA precursor)	21652-58-4	AA, B, C, D, E, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 43, 47, 54
1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-Heptadecafluoro-octane-1-sulfonic acid with piperidine (1:1)	71463-74-6	B, C, D, E, P, R, ST	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
2-(((Heptadecafluorooctyl)sulfonyl)methylamino)ethyl methacrylate	14650-24-9	B, C, E, P, R, ST	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
1,1,1,2,3,3,3-Heptafluoropropane	431-89-0	C, D, E, P, R, ST, SnR, SnS	1, 4, 7, 8, 9, 15, 21, 23, 28, 29, 39, 43, 54
1-Heptanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-, potassium salt	60270-55-5	AA, C, D, E, P, R	1, 4, 7, 8, 9, 15, 28, 29, 39, 47, 54
3,6,9,12,15,18,21-Heptaaxtricosan-1-ol, 23-(nonylphenoxy)-	27177-05-5	AA, B, C, E, P, R, ST	1, 4, 7, 8, 9, 12, 13, 15, 17, 18, 19, 21, 28, 34, 47, 54
Heptatriacontanonadecanoic acid	133921-38-7	AA, AT, B, CA, D, E, IrE, IrS, M, P, R, ST, SnS	1, 4, 7, 9, 15, 28, 29, 39, 54
Hexabromobiphenyl	36355-01-8	B, C, E, P, R	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 39, 50, 54
2,3',4,4',5,5'-Hexabromobiphenyl	67888-99-7	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 38, 50, 54
3,3',4,4',5,5'-Hexabromobiphenyl	60044-26-0	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 38, 50, 54
2,2',3,3',4,4'-Hexabromobiphenyl	82865-89-2	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,3',4,5'-Hexabromobiphenyl	82865-90-5	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,3',4,6'-Hexabromobiphenyl	119264-50-5	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,3',5,5'-Hexabromobiphenyl	55066-76-7	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,3',5,6'-Hexabromobiphenyl	119264-51-6	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,4,4',5'-Hexabromobiphenyl	67888-98-6	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,2',3,4,4',5-Hexabromobiphenyl	81381-52-4	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,4,5,5'-Hexabromobiphenyl	120991-47-1	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,4,5',6-Hexabromobiphenyl	119264-52-7	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,4',5,6'-Hexabromobiphenyl	93261-83-7	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,4',5',6-Hexabromobiphenyl	69278-59-7	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,5,5',6-Hexabromobiphenyl	119264-53-8	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',4,4',5,6'-Hexabromobiphenyl	36402-15-0	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',4,4',6,6'-Hexabromobiphenyl	59261-08-4	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,3,3',4,4',5'-Hexabromobiphenyl	84303-47-9	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,3,3',4,4',5-Hexabromobiphenyl	77607-09-1	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,3,3',4,5,5'-Hexabromobiphenyl	120991-48-2	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,3,3',4',5',6-Hexabromobiphenyl	82865-91-6	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,3',4,4',5',6-Hexabromobiphenyl	84303-48-0	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
Hexabromocyclododecane	25637-99-4	B, C, D, E, N, P	1, 4, 7, 9, 11, 13, 12, 13, 17, 18, 19, 21, 22, 23, 24, 28, 33, 34, 37, 38, 39, 47, 49, 52, 53, 54
Hexabromocyclododecane	3194-55-6	AA, B, C, CA, D, E, N, P, R, ST	1, 4, 7, 8, 9, 11, 13, 17, 18, 19, 21, 22, 24, 28, 34, 37, 38, 47, 49, 54
$\alpha$ -Hexabromocyclododecane	134237-50-6	AA, B, C, CA, D, E, N, P, R, ST	1, 4, 7, 17, 18, 19, 28, 34, 38
$\beta$ -Hexabromocyclododecane	134237-51-7	AA, B, C, CA, D, E, N, P, R, ST	1, 4, 7, 17, 18, 19, 28, 34, 38
$\gamma$ -Hexabromocyclododecane	134237-52-8	AA, B, C, CA, D, E, N, P, ST	1, 4, 7, 17, 18, 19, 28, 34, 38
1,2,3,4,7,8-Hexabromodibenzo-p-dioxin	110999-44-5	AA, B, C, CA, D, E, N, P, ST	1, 38
1,2,3,6,7,8-Hexabromodibenzo-p-dioxin	110999-45-6	E	1
1,2,3,7,8,9-Hexabromodibenzo-p-dioxin	110999-46-7		1, 4
2,2',4,4',5,5'-Hexabromodiphenylether	68631-49-2		1, 4, 20, 28, 33, 34, 36, 37, 38, 39, 44, 49, 52, 54
2,2',4,4',6,6'-Hexabromodiphenylether	35854-94-5	AA, CA, E, N, P	1, 4, 20, 28, 34, 36, 37, 38, 39, 49, 52, 54
2,2',4,4',5,6'-Hexabromodiphenylether (Bde-154)	207122-15-4	AA, B, CA, E, N, P	1, 4, 20, 28, 34, 36, 37, 39, 49, 52, 54
Hexachlorobenzene	118-74-1	AA, B, C, CA, E, N, P	1, 2, 4, 5, 7, 8, 9, 11, 13, 12, 13, 20, 21, 22, 23, 27, 28, 29, 31, 35, 38, 39, 44, 45, 46, 47, 50, 52, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,2',3,3',4,4'-Hexachlorobiphenyl	38380-07-3	AA, AT, B, C, CA, D, E, N, P, R, ST, SnS	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,5'-Hexachlorobiphenyl	52663-66-8	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,6'-Hexachlorobiphenyl	61798-70-7	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,6'-Hexachlorobiphenyl	38380-05-1	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',5,5'-Hexachlorobiphenyl	35694-04-3	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',5,6'-Hexachlorobiphenyl	52744-13-5	C, D, E, N, R, SnR	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',6,6'-Hexachlorobiphenyl	38411-22-2	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,4',5'-Hexachlorobiphenyl	35694-06-5	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,4',5'-Hexachlorobiphenyl	35065-28-2	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 33, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,4',6'-Hexachlorobiphenyl	56030-56-9	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,4',6'-Hexachlorobiphenyl	59291-64-4	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,5,5'-Hexachlorobiphenyl	52712-04-6	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,5,6'-Hexachlorobiphenyl	41411-61-4	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,5,6'-Hexachlorobiphenyl	68194-15-0	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,5',6'-Hexachlorobiphenyl	68194-14-9	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,6,6'-Hexachlorobiphenyl	74472-40-5	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4',5,5'-Hexachlorobiphenyl	51908-16-8	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4',5,6'-Hexachlorobiphenyl	68194-13-8	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4',5,6'-Hexachlorobiphenyl	74472-41-6	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4',5',6'-Hexachlorobiphenyl	38380-04-0	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',3,4',6,6'-Hexachlorobiphenyl	68194-08-1	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,5,5',6'-Hexachlorobiphenyl	52663-63-5	C, D, E, N, R	1, 3, 4, 5, 9, 13, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',3,5,6,6'-Hexachlorobiphenyl	68194-09-2	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,4,5,2',4',5'-Hexachlorobiphenyl	35065-27-1	C, D, E, N, R	1, 3, 4, 5, 9, 13, 20, 28, 29, 33, 34, 38, 39, 40, 44, 49, 50, 52, 53



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,2',4,4',5,6'-Hexachlorobiphenyl	60145-22-4	AA, B, C, CA, D, E, N, P, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',4,4',6,6'-hexachlorobiphenyl	33979-03-2	C, D, E, N, R	1, 3, 4, 5, 9, 20, 21, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,3,3',4,4',5 Hexachlorobiphenyl	38380-08-4	AA, C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 31, 33, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,3,3',4,4',5' Hexachlorobiphenyl	69782-90-7	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 31, 33, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',4,4',6-Hexachlorobiphenyl	74472-42-7	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',4,5,6-Hexachlorobiphenyl	41411-62-5	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',4,5',6-Hexachlorobiphenyl	74472-43-8	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',4',5,5'-Hexachlorobiphenyl	39635-34-2	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',4',5,6-Hexachlorobiphenyl	74472-44-9	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,3,3',4',5',6-Hexachlorobiphenyl	74472-45-0	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',5,5',6-Hexachlorobiphenyl	74472-46-1	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,4,4',5,6-Hexachlorobiphenyl	41411-63-6	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3',4,4',5,5' Hexachlorobiphenyl	52663-72-6	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 31, 33, 34, 39, 40, 44, 49, 50, 52, 53
2,3',4,4',5',6-Hexachlorobiphenyl	59291-65-5	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
3,3',4,4',5,5' Hexachlorobiphenyl	32774-16-6	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 31, 33, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,3,3',4,5,5'-Hexachlorobiphenyl	39635-35-3	AA, B, C, CA, D, E, N, P	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,5-Hexachlorobiphenyl (Pcb-129)	55215-18-4	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',5,6-Hexachlorobiphenyl (Pcb-134)	52704-70-8	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
Hexachlorobutadiene	87-68-3	C, D, E, N, R	1, 4, 5, 7, 8, 9, 12, 21, 23, 27, 28, 29, 31, 35, 37, 39, 40, 44, 45, 49, 52, 54
α-Hexachlorocyclohexane (α-HCH)	319-84-6	AA, AT, B, C, CA, E, F, M, P, SnS	4, 5, 27, 28, 29, 31, 33, 34, 38, 39, 44, 50, 54
β-Hexachlorocyclohexane (β-HCH)	319-85-7	AA, AT, C, CA, E, N, P	4, 5, 27, 28, 29, 31, 33, 34, 38, 39, 44, 50, 54
Hexachlorocyclohexane, technical (γ-HCH)	608-73-1	AA, C, CA, E, N, P	1, 4, 5, 23, 24, 27, 28, 34, 44, 50
1,2,3,4,7,8-Hexachlorodibenzofuran	70648-26-9	AA, AT, C, CA, E, M, N, P, SnS	1, 4, 5, 9, 27, 28, 34, 38, 39, 47, 52
1,2,3,6,7,8-Hexachlorodibenzofuran	57117-44-9	B, C, E	1, 4, 5, 9, 27, 28, 34, 38, 39, 47, 52
1,2,3,7,8,9-Hexachlorodibenzofuran	72918-21-9	B, C, E	1, 4, 5, 9, 27, 28, 34, 39, 47, 52



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,3,4,6,7,8-Hexachlorodibenzofuran	60851-34-5	B, C	1, 4, 5, 9, 27, 28, 34, 38, 39, 47, 52
1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin	39227-28-6	B, C, E	1, 4, 9, 28, 34, 38, 39, 47, 52
1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin	19408-74-3	B, C, E	1, 4, 9, 28, 34, 39, 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	B, C	1, 4, 9, 28, 34, 39, 44, 47, 52
Hexachlorodifluoropropane (Cfc-212)	3182-26-1	B, C, P	28, 48
Hexachloroethane	67-72-1	C	4, 5, 8, 15, 21, 23, 24, 27, 28, 29, 31, 35, 40, 44, 45, 50
Hexachlorofluoropropane	134237-35-7	AA, C, CA, D, IrE, IrS, N, P, R, ST	9, 28, 54
Hexachlorofluoropropane (HCFC-221)	29470-94-8		28
Hexachlorofluoropropane (Hcfc-221)	422-26-4		28, 48
1,2,3,4,6,7-Hexachloronaphthalene	103426-96-6		28, 38
1,2,3,5,6,7-Hexachloronaphthalene	103426-97-7	C, D, E, R	38
1,2,3,5,6,8-Hexachloronaphthalene	103426-95-5	C, D, E, R	38
1,2,3,5,7,8-Hexachloronaphthalene	103426-94-4	E	38
Hexachloronaphthalene	1335-87-1	C, D, E, R	1, 4, 9, 21, 23, 28, 31, 33, 35, 39, 52, 54
1,2,3,4,5,6-Hexachloronaphthalene	58877-88-6	AA	
1,2,3,4,5,7-Hexachloronaphthalene	67922-27-4	AA	
1,2,3,4,5,8-Hexachloronaphthalene	103426-93-3	AA	
3,3",4,4",5,5"-Hexachloro-p-terphenyl (PCT)	1312994-27-6	AA, C, D, E, M, N (single)	
1,1,1,2,2,3-Hexafluoropropane	677-56-5		1, 4, 7, 9, 15, 28, 29, 39, 43, 54
1,1,1,2,3,3-Hexafluoropropane (Hfc-236Ea)	431-63-0	B, C, E, P, R	1, 4, 7, 9, 15, 28, 29, 39, 43, 54
1,1,1,3,3,3-Hexafluoropropane (Hfc-236Fa)	690-39-1	B, C, E, P, R	1, 4, 7, 8, 9, 15, 21, 28, 29, 39, 43, 54
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-; ammonium salt	68259-08-5	C, D, E, P, R	1, 4, 7, 8, 9, 15, 18, 28, 29, 39, 47, 54
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-; compd. with 2,2'-iminobis[ethanol] (1:1)	70225-16-0	B, C, D, E, P, R, ST	1, 4, 7, 8, 9, 15, 18, 28, 29, 39, 47, 54
1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-; potassium salt	3871-99-6	AA, B, C, E, P, R, ST, SnR	1, 4, 7, 8, 9, 15, 18, 28, 29, 39, 47, 54
1-Hexanol, 3,3,4,4,5,5,6,6,6-nonafluoro-	2043-47-2	B, C, E, P, R, ST	1, 4, 7, 8, 9, 15, 28, 29, 38, 39, 54
6-Hydroxy-1-(3-isopropoxypropyl)-4-methyl-2-oxo-5-[4-(phenylazo)phenylazo]-1,2-dihydro-3-pyridinecarbonitrile	85136-74-9	C, D, E, P, R, ST	4, 7, 11, 13, 22, 23, 28, 54
[7-Hydroxy-8-[(2-methoxyphenyl)azo]-2-naphthyl] trimethylammonium chloride	68391-30-0	C, D, R, SnS	1, 8, 15, 21, 54
1-Hydroxyethane-1, 1-diphosphonic acid potassiumsalt	67953-76-8	AA, C, CA, D, IrE, M, P, R, ST, SnS	8
1-Hydroxyethane-1, 1-diphosphonic acid disodiumsalt	7414-83-7	CA	21, 22
Imidacloprid	138261-41-3	AT, CA, IrE, P	2, 4, 13, 23, 26, 38





ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Indeno[1,2,3-cd]pyrene	193-39-5	AA, AT, CA, E, N, P, ST	1, 4, 5, 7, 9, 15, 23, 27, 28, 29, 31, 33, 34, 35, 38, 44, 45, 47, 50, 52, 54
Isobenzan	297-78-9	AA, B, C, CA, D, E, M, P, R	1, 13, 20, 22, 23, 24, 42, 54
1,3-Isobenzofurandione, 4,5,6,7-tetrabromo-	632-79-1	AA, AT, B, C, IrE, N	1, 4, 8, 21, 28, 37, 54
Isobutyl nitrite	542-56-3	AA, AT, B, C, D, E, M, P, R, SnR	4, 5, 7, 11, 13, 22, 23, 25, 27, 28
Isobutyl-(2,4,5-trichlorphenoxy)acetat	4938-72-1	AT, C, D, M, R	
Isodrin	465-73-6	B, C, D, R	1, 4, 13, 22, 33, 42, 47, 54
1H-Indole-1,3(2H)-dione	85-41-6	AA, AT, B, C, P	8, 21, 26
1H-Indole-1,3(2H)-dione, 2,2'-(1,2-ethanediyl) bis[4,5,6,7-tetrabromo-	32588-76-4	AA, C, CA, D, F, IrE, IrS, R, Rx, ST	1, 4, 8, 12, 28, 37, 54
p-Isononylphenol	26543-97-5	AA, AT, C, D, E, P, R	1, 4, 7, 9, 12, 15, 17, 18, 21, 28, 34, 47, 54
Isononylphenol-ethoxylate	37205-87-1	AA, B, CA, E, P	1, 4, 7, 8, 9, 12, 15, 17, 18, 19, 26, 28, 34, 47, 54
2-(Isononylphenoxy)ethanol	85005-55-6	AA, AT, B, CA, D, E, IrE, IrS, P, R, ST	1, 4, 7, 9, 12, 15, 17, 18, 19, 28, 34, 54
Isooctyl 2-(2,4,5-trichlorphenoxy)propionate	32534-95-5	AA, B, CA, E, P	
Isopropyl-(2,4,5-trichlorphenoxy)acetat	93-78-7	C, CA, D, R, SnS	
3(2H)-Isothiazolone; 2-octyl-	26530-20-1	B, C, D, R	8, 13, 21, 22, 23, 24, 26, 28, 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-oxoalderate	4234-79-1	AA, AT, B, CA, E, IrE, IrS, P, ST, SnS	1, 13, 22, 54
Lead	7439-92-1	AA, AT, C, CA, P, SnS	1, 2, 3, 4, 5, 7, 8, 9, 11, 13, 15, 18, 19, 20, 23, 24, 26, 27, 28, 29, 30, 31, 33, 34, 35, 36, 38, 44, 45, 47, 50, 51, 53, 54
Lead (II) acetate; trihydrate	6080-56-4	AA, AT, B, C, CA, D, E, M, N, P, R, ST	1, 3, 4, 5, 7, 9, 13, 15, 20, 21, 22, 23, 24, 26, 27, 28, 29, 30, 31, 33, 34, 35, 36, 44, 45, 47, 50, 51, 53, 54
Lead 2,4,6-trinitro-m-phenylene dioxide	15245-44-0	AA, B, C, CA, D, M, N, P, R, ST	1, 3, 4, 5, 7, 8, 9, 11, 13, 15, 18, 20, 22, 23, 24, 27, 28, 29, 30, 31, 33, 34, 36, 44, 45, 47, 50, 51, 53, 54
Lead acetate	301-04-2	AA, AT, C, CA, D, IrS, M, N, P, R, ST	1, 3, 4, 5, 7, 8, 9, 11, 13, 15, 18, 20, 21, 22, 23, 24, 26, 27, 28, 29, 30, 31, 33, 34, 35, 36, 38, 44, 45, 47, 50, 51, 53, 54
Lead chromate	7758-97-6	AA, B, C, CA, D, E, IrE, IrS, M, N, P, R, ST	1, 3, 4, 5, 7, 8, 9, 11, 13, 15, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 44, 45, 47, 50, 51, 53, 54
Lead chromate-molybdatesulfate red	12656-85-8	AA, AT, B, C, CA, D, E, M, N, P, R, ST, SnR, SnS	1, 3, 4, 5, 7, 8, 9, 11, 13, 15, 17, 18, 19, 20, 21, 22, 23, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 45, 47, 50, 51, 53, 54
Lead diazide	13424-46-9	AA, AT, B, C, CA, D, E, M, N, P, R, ST, SnR, SnS	1, 3, 4, 5, 7, 8, 9, 11, 13, 15, 18, 20, 21, 22, 23, 24, 27, 28, 29, 30, 31, 33, 34, 36, 44, 45, 47, 50, 51, 53, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Lead dipicrate	6477-64-1	AA, AT, B, C, CA, D, N, P, R, ST	1, 3, 4, 5, 7, 9, 15, 18, 20, 21, 27, 28, 29, 30, 31, 33, 34, 36, 45, 47, 50, 51, 53, 54
Lead hydrogen arsenate	7784-40-9	AA, B, C, CA, D, M, N, P, R, ST	1, 3, 4, 5, 7, 9, 11, 13, 15, 18, 20, 21, 22, 23, 24, 27, 28, 29, 30, 31, 33, 34, 35, 36, 40, 44, 45, 47, 50, 51, 53, 54
Lead monoxide	1317-36-8	AA, AT, B, C, CA, D, E, IrE, IrS, M, N, P, R, ST, SnS	1, 3, 4, 5, 7, 8, 9, 15, 18, 19, 20, 21, 22, 23, 24, 26, 27, 28, 29, 30, 31, 33, 34, 35, 36, 44, 45, 47, 50, 51, 53, 54
Lead oxide (PbO <sub>2</sub> )	1309-60-0	AA, AT, C, CA, D, IrS, M, N, P, R, ST	1, 3, 4, 5, 7, 8, 9, 15, 20, 22, 23, 24, 26, 27, 28, 29, 30, 31, 33, 34, 35, 36, 44, 45, 47, 50, 51, 53, 54
Lead phosphate	7446-27-7	AA, AT, C, CA, D, IrE, IrS, N, P, R, ST	1, 3, 4, 5, 7, 9, 11, 13, 15, 20, 22, 23, 24, 26, 27, 28, 29, 30, 31, 33, 34, 35, 36, 44, 45, 47, 50, 51, 53, 54
Lead selenide (PbSe)	12069-00-0	AA, B, C, CA, D, N, P, R, ST	1, 3, 4, 5, 7, 8, 9, 15, 20, 24, 27, 28, 29, 30, 31, 33, 34, 36, 44, 45, 47, 50, 51, 53, 54
Lead subacetate	1335-32-6	AA, B, C, CA, D, N, P, R, ST	1, 3, 4, 5, 7, 8, 9, 11, 13, 15, 20, 22, 23, 24, 26, 27, 28, 29, 30, 31, 33, 34, 35, 36, 44, 45, 47, 50, 51, 53, 54
Lead sulfate	15739-80-7	AA, B, C, CA, D, M, N, P, R, ST	1, 3, 4, 5, 7, 9, 15, 20, 22, 24, 27, 28, 29, 30, 31, 33, 34, 36, 44, 45, 47, 50, 51, 53, 54
Lead sulfide (PbS)	1314-87-0	AA, B, C, CA, D, N, P, R, ST	1, 3, 4, 5, 7, 8, 9, 15, 20, 23, 24, 26, 27, 28, 29, 30, 31, 33, 34, 35, 36, 44, 45, 47, 50, 51, 53, 54
Lead sulfochromate yellow	1344-37-2	AA, C, CA, D, M, N, P, R, ST	1, 3, 4, 5, 7, 8, 9, 11, 13, 15, 17, 18, 19, 20, 21, 22, 23, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 45, 47, 50, 51, 53, 54
Lead titanium trioxide	12060-00-3	AA, B, C, CA, D, E, M, N, P, R, ST, SnS	1, 3, 4, 5, 7, 8, 9, 15, 18, 20, 21, 22, 23, 27, 28, 29, 30, 31, 33, 34, 36, 45, 47, 50, 51, 53, 54
Light aliphatic petroleum naphtha	64742-89-8	AA, B, C, CA, D, IrS, N, P, R, ST	4, 7, 8, 11, 13, 21, 22, 28, 35
D-Limonene	5989-27-5	AA, AT, C, CA, D, E, IrS, M, R, ST, SnS	2, 8, 13, 21, 22, 23, 26, 27, 31, 32, 35, 53
DL-Limonene	138-86-3	AA, AT, B, CA, D, F, IrE, IrS, P, R, SnR, SnS	2, 8, 13, 21, 22, 23, 24, 26, 31, 32, 35
Lindane	58-89-9	AA, B, CA, F, IrE, IrS, P, R, SnR, SnS	2, 4, 5, 8, 12, 13, 20, 21, 22, 23, 24, 25, 27, 28, 29, 31, 33, 34, 38, 39, 42, 45, 50, 54
Lithium perfluorobutane sulfonate (PFBS)	131651-65-5	AA, AT, C, CA, E, F, IrE, M, N, P	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
Lithium salt	29457-72-5	B, C, E, P, R	1, 4, 5, 7, 9, 11, 13, 15, 20, 22, 28, 29, 31, 33, 34, 39, 47, 52, 54
Lithium; 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexane-1-sulfonate	55120-77-9	AA, AT, B, C, CA, D, E, IrE, N, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
Magenta	632-99-5	B, C, E, P, R, ST	1, 2, 4, 8, 21, 23, 26, 27, 54
Magnesium bis[heptadecafluorooctanesulphonate] (EINECS)	91036-71-4	AA, AT, C, CA, D, IrE, IrS, M, P, R, ST, SnR, SnS	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Magnesium perfluorobutane sulfonate (PFBS)	507453-86-3	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
Malachite green	10309-95-2	B, C, E, P, R	38, 54
Malathion	121-75-5	E	2, 4, 5, 8, 13, 21, 22, 23, 24, 25, 26, 27, 35, 38, 54
Manganese	7439-96-5	AA, AT, C, E, IrE, M, SnS	2, 3, 4, 8, 20, 21, 23, 26, 31, 35, 38, 44
MCPA; 4-chloro-o-tolyloxyacetic acid	94-74-6	AA, AT, CA, D, E, IrE, IrS, N, P, R, Rx, ST, SnR	13, 22, 23, 26, 38, 54
MCPB; 4-(4-chloro-o-tolyloxy) butyric acid	94-81-5	AA, AT, C, D, E, IrE, IrS, R	13, 22, 23, 26, 27, 38, 54
Medium chained chlorinated paraffins (MCCP), C16-27	84776-07-8	AA, AT, C, D, E, P, R	4, 7, 9, 18, 28, 29
Medium, long chained chlorinated paraffins (MCCP, LCCP), C16-35	85049-26-9	B, C, D, P, R	4, 7, 9, 18, 28, 29
Medium-chain chlorinated paraffins (MCCP), C14-16	1372804-76-6	B, P	4, 7, 18, 28
Mercaptobenzothiazole and salts	149-30-4	B, C, D, IrS, P	4, 5, 8, 13, 21, 22, 23, 24, 26, 27, 29, 31, 32, 38
Mercuric chloride	7487-94-7	AA, AT, C, CA, D, E, IrE, IrS, M, N, P, ST, SnS	1, 2, 3, 4, 5, 7, 8, 9, 11, 13, 15, 20, 21, 22, 23, 24, 26, 27, 28, 29, 31, 32, 33, 34, 35, 36, 38, 42, 44, 45, 47, 53, 54
Mercury and inorganic mercury compounds	7439-97-6	AA, AT, B, C, CA, D, E, IrE, IrS, M, N, P, R, ST, SnS	1, 3, 4, 5, 7, 8, 9, 11, 13, 15, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 31, 32, 33, 34, 35, 36, 38, 44, 45, 47, 53, 54
Mercury oxide (HgO)	21908-53-2	AA, AT, B, C, CA, D, E, IrE, IrS, M, N, P, R, Rx, ST, SnS	1, 3, 4, 5, 7, 8, 9, 15, 20, 21, 23, 24, 26, 27, 28, 29, 31, 32, 33, 34, 35, 36, 42, 45, 47, 53, 54
Mercury sulfide (HgS)	1344-48-5	AA, AT, C, CA, D, IrE, IrS, N, P, ST, SnS	1, 3, 4, 5, 7, 8, 9, 15, 20, 23, 24, 26, 27, 28, 29, 31, 32, 33, 34, 36, 45, 47, 53, 54
Metham sodium	137-42-8	AA, B, C, CA, D, N, P, ST	2, 4, 5, 7, 8, 13, 20, 22, 23, 24, 26, 38
Methamidophos	10265-92-6	AA, AT, C, CA, D, E, F, IrE, IrS, M, N, P, R, Rx, ST, SnS	2, 4, 13, 20, 21, 22, 23, 24, 26, 28, 38, 42, 54
Methanaminium, N-[4-[[4-(dimethylamino)phenyl] phenylmethylene]-2,5-cyclohexadien-1-ylidene ]-N-methyl-, chloride	569-64-2	AA, AT, C, E, IrE, N	8, 11, 13, 22, 23, 24, 26, 27, 35, 38, 54
Methanaminium, N-[4-[[4-(dimethylamino)phenyl] phenylmethylene]-2,5-cyclohexadien-1-ylidene ]-N-methyl-, ethanedioate	18015-76-4	AA, AT, CA, D, E, IrE, IrS, M, P, R, ST	8
Methanaminium, N-[4-[[4-(dimethylamino)phenyl] phenylmethylene]-2,5-cyclohexadien-1-ylidene ]-N-methyl-, ethanedioate, ethanedioate (2:2:1)	2437-29-8	C, D, R	8, 11, 13, 22, 26, 27, 38, 54
Methane, bromochloro-	74-97-5	AA, AT, C, D, E, IrE, R	8, 9, 21, 23, 26, 28, 29, 31, 35, 44, 48
Methane, bromochlorodifluoro-	353-59-3	AA, C, IrS, M, SnS	8, 9, 15, 23, 28, 35, 48, 54
Methane, bromotrifluoro-	75-63-8	C, D, M, N, R	7, 8, 9, 15, 21, 23, 28, 31, 35, 48, 54
Methane, chlorotrifluoro-	75-72-9	C, D, IrE, N, P, R	8, 15, 21, 23, 28, 31, 35, 48, 54
Methane, dichlorodifluoro-	75-71-8	C, D, N, R	4, 8, 15, 23, 28, 31, 35, 48, 54
Methane, dichlorofluoro-	75-43-4	C, D, IrS, N, R, ST, SnS	8, 9, 23, 28, 35, 48, 54
Methane, tetrafluoro-	75-73-0	C, D, IrE, IrS, N, P, R	1, 7, 8, 15, 23, 28, 35, 43, 54



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Methane, trichlorofluoro-	75-69-4	C, D, R	4, 8, 21, 23, 28, 31, 35, 48, 54
Methane, trifluoro-	75-46-7	AA, AT, C, CA, E, N, P, R, Rx, ST, SnR, SnS	1, 8, 15, 21, 23, 28, 35, 43, 54
Methanesulfenamide, 1,1-dichloro-N-[(dimethylamino) sulfonyl]-1-fluoro-N-(4-methylphenyl)-	731-27-1	C, D, P, R	8, 13, 21, 22, 23, 24, 26, 38, 54
4,7-Methano-1H-isoindole-1,3(2H)-dione, 2,2'-(1,2-ethanediy)bis[5,6-dibromohexahydro-	52907-07-0	AA, AT, C, CA, D, E, IrE, IrS, P, R, SnS	1, 4, 8, 28, 37, 54
Methoxychlor	72-43-5	C, D, E, P, R	1, 2, 4, 8, 23, 27, 28, 31, 34, 38, 39, 40, 44, 45, 47, 54
2-methoxypropanol	1589-47-5	AA, B, C, CA, D, E, IrS, M, P, R	4, 7, 8, 9, 11,13, 21, 22, 28, 31, 53
2-Methoxypropyl acetate	70657-70-4	D, E, F, IrE, IrS, M, R, ST	4, 7, 8, 11,13, 22, 28, 31, 53
Methyl 2-(2,4,5-trichlorophenoxy)propanoate	4841-20-7	AA, CA, IrE, IrS, SnS, SnR	
Methyl bromide, as a structural fumigant	74-83-9		2, 4, 5, 7, 8, 9, 10, 11,13, 20, 21, 22, 23, 24, 25, 27, 28, 29, 31, 35, 38, 40, 42, 44, 48, 53, 54
Methyl chloride	74-87-3	AA, AT, C, D, E, IrE, IrS, M, N	4, 5, 7, 8, 11,13, 20, 21, 22, 23, 24, 25, 26, 27, 28, 31, 35, 40, 44, 53, 54
Methyl fluoride	593-53-3	AA, AT, C, D, M, N, R, ST	1, 7, 23, 26, 28, 35, 40, 43, 54
Methyl mercury	22967-92-6	C	1, 3, 4, 5, 7, 9, 15, 20, 24, 27, 28, 29, 31, 32, 33, 34, 35, 36, 44, 45, 47, 52, 53, 54
Methyl parathion	298-00-0	AA, B, C, CA, D, N, P, ST, SnS	4, 13, 20, 21, 22, 23, 24, 25, 26, 27, 28, 35, 38, 42, 54
2-Methyl-2,3-dihydroisothiazol-3-on	2682-20-4	AA, AT, C, E, IrE, IrS, M, N, P, SnR, SnS	8, 13, 21, 22, 24, 28, 31, 32, 38
Methylarsinic acid	2163-80-6	AA, AT, CA, D, E, IrE, IrS, M, N, P, R, ST, SnS	1, 7, 15, 20, 24, 26, 28, 31, 33, 54
Methylarsonic acid	124-58-3	C, D, N	1, 4, 7, 15, 20, 24, 27, 28, 31, 33, 54
4,4'-Methylene-bis(2-chloroaniline)	101-14-4	C, D, N	1, 2, 4, 5, 7, 8, 11,13, 17, 18, 19, 22, 23, 24, 26, 27, 28, 29, 31, 35, 40, 50, 54
4,4'-Methylene-bis(2-methylaniline)	838-88-0	AA, AT, C, CA, D, IrE, IrS, M, P, R, ST	1, 4, 5, 7, 11,13, 18, 21, 22, 23, 27, 28, 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	AA, AT, C, CA, D, F, IrE, M, P, R, ST, SnS	4, 7, 11,13, 22, 28
4,4'-Methylenedianiline	101-77-9	C	1, 2, 4, 5, 7, 8, 11,13, 17, 18, 19, 21, 22, 23, 24, 26, 27, 28, 29, 31, 32, 35, 38, 40, 50, 54
Methylenediphenyl diisocyanate (MDI)	26447-40-5	AA, AT, C, CA, D, E, IrE, IrS, M, P, R, ST, SnR, SnS	4, 8, 9, 11,13, 15, 21, 22, 23, 26, 35
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	AT, C, D, IrE, IrS, P, R, ST, SnR, SnS	1, 4, 8, 28, 34, 37, 54
Methyl-ethyl-ketone	78-93-3		1, 2, 4, 8, 9, 13, 20, 21, 22, 23, 24, 25, 26, 28, 31, 35, 38, 44, 53
Benzenamine, 4,4',4''-methylidynetris[N,N-dimethyl-	603-48-5	D, E, F, IrE, IrS, N, P, ST	4, 8, 27



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
p-(1-Methyloctyl)phenol	17404-66-9	AA, AT, B, C, CA, D, IrE, IrS, M, P, R, ST, SnS	1, 4, 7, 9, 12, 15, 17, 18, 28, 34, 54
N-Methylolacrylamide	924-42-5	AA, B, C, CA, D, E, P, R, SnS	4, 5, 8, 18, 21, 23, 26, 27, 28
N-Methylperfluoro-1-hexanesulfonamide (N-Me-FHxSA)	68259-15-4	AA, AT, C, CA, D, IrE, IrS, M, R, SnS	1, 4, 7, 8, 9, 15, 28, 29, 39, 54
N-Methylperfluorooctanesulfonamidoethyl acrylate	25268-77-3	AA, B, C, D, E, P, R, ST	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 34, 39, 47, 52, 54
Methylperfluorooctanoate	376-27-2	C, D, E, P, R, ST, SnR, SnS	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 39, 47, 54
2-Methyl-p-phenylenediamine sulphate	615-50-9	B, C, CA, D, E, P, R, ST	13, 22, 24, 26
2-(2-Methylpropoxy)ethyl -(2,4,5-trichlorphenoxy) acetat	62059-40-9	AT, C, D, R, SnR, SnS	7
1-Methylpyrene	2381-21-7		1, 4, 7, 9, 15, 28, 29, 31, 33, 38, 52, 54
N-Methylpyrrolidone	872-50-4	B, C, D, E, M, R	1, 2, 4, 5, 7, 8, 11,13, 15, 18, 19, 21, 22, 23, 24, 26, 28, 31, 35, 38, 49, 53, 54
Michler's ketone	90-94-8	D, E, F, IrE, IrS, N, R, ST	4, 5, 7, 8, 9, 11,13, 18, 21, 22, 23, 26, 27, 28, 29, 31, 35, 50
Mirex	2385-85-5	AA, C, CA, D, IrE, M, P, R	1, 4, 5, 9, 11,13, 20, 22, 23, 27, 28, 33, 38, 39, 46, 50, 52, 54
Monobutyl tin hydrid	2406-65-7	AA, AT, B, C, CA, D, E, IrS, N, P, R	1, 7, 20, 28, 34, 54
Monobutyltin (MBT)	78763-54-9	AA, B, CA, E, N, P, R	1, 7, 20, 28, 34, 54
Monobutyltin tris(ethylhexanoate)	23850-94-4	AA, B, CA, D, E, IrE, M, N, P, R, ST	1, 7, 8, 20, 26, 28, 34, 54
Monochlorodifluoropropane (Hcfc-262)	134190-53-7	AA, B, C, CA, E, N, P, R	9, 28, 54
Monochlorofluoropropane (Hcfc-271)	430-55-7		28, 48
Monochlorohexafluoropropane (Hcfc-226)	431-87-8		1, 4, 7, 9, 15, 28, 29, 39, 48, 54
Monochloropentafluoropropane (Hcfc-235)	460-92-4	B, C, D, E, N, P, R	9, 15, 28, 48, 54
Monochlorotetrafluoroethane (Hcfc-124)	2837-89-0		1, 4, 7, 8, 9, 15, 21, 23, 28, 29, 35, 39, 48, 54
Monochlorotetrafluoropropane (Hcfc-244)	134190-50-4	C, E, N, P, R	1, 4, 7, 9, 15, 28, 29, 39, 48, 54
Monochlorotetrafluoropropane (Hcfc-251)	421-41-0		28, 48
Monochlorotrifluoropropane (Hcfc-253B)	460-35-5		9, 15, 28, 48, 54
Monocrotophos	6923-22-4	AT, C, D, M, N, R	4, 11,13, 20, 22, 23, 24, 25, 28, 38, 42, 54
Monomethyldichlorodiphenylmethane	81167-70-8	B, C	15
Monooctyltin (MOT)	15231-57-9		1, 7, 20, 28, 34, 54
Monooctyltin (MOT)	94410-07-8	AA, B, CA, E, N, P, R	1, 7, 20, 28, 34, 54
Monophenyltin trichloride	1124-19-2	AA, B, CA, E, N, P, R	1, 7, 20, 28, 34, 54
Morpholinium perfluorobutane sulfonate (PFBS)	503155-89-3	AA, B, C, CA, E, N, P, R	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
Musk xylene	81-15-2	B, C, E, P, R	4, 7, 8, 11,13, 12, 13, 17, 18, 19, 21, 22, 23, 26, 27, 28, 33, 34, 38
Nafion 117	66796-30-3	AA, B, C, CA, D, E, IrE, P, R	1, 4, 7, 9, 15, 28, 29, 39, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Naphtha (petroleum), catalytic dewaxed	64742-66-1	B, C, E, P, R	4, 7, 8, 11,13, 21, 22, 28
Naphtha (petroleum), full-range alkylate	64741-64-6	AA, AT, B, C, CA, D, F, IrS, M, N, R	4, 7, 8, 11,13, 21, 22, 28
Naphtha (petroleum), full-range straight-run	64741-42-0	AA, AT, B, C, CA, D, IrS, M, R, SnS	4, 7, 8, 11,13, 21, 22, 28
Naphtha (petroleum), heavy catalytic cracked	64741-54-4	B, C, D, M, P, R	4, 7, 8, 11,13, 21, 22, 28
Naphtha (petroleum), heavy catalytic reformed	64741-68-0	AA, AT, B, C, CA, D, IrS, M, R, SnS	4, 7, 8, 11,13, 21, 22, 28
Naphtha (petroleum), heavy hydrocracked	64741-78-2	AA, AT, C, CA, D, M, R, SnS	4, 7, 8, 11,13, 21, 22, 28
Naphtha (petroleum), heavy straight-run	64741-41-9	AA, AT, B, C, CA, D, IrS, M, P, R, SnS	4, 7, 8, 11,13, 21, 22, 28
Naphtha (petroleum), heavy thermal cracked	64741-83-9	B, C, D, M, P, R	4, 7, 8, 11,13, 21, 22, 28
Naphtha (petroleum), hydrodesulfurized heavy	64742-82-1	AA, AT, B, C, CA, D, M, P, R, SnS	4, 7, 8, 11,13, 21, 22, 28
Naphtha (petroleum), hydrodesulfurized light	64742-73-0	AA, AT, B, C, CA, F, IrS, M, N, P, R, ST	4, 7, 8, 11,13, 21, 22, 28
Naphtha (petroleum), hydrotreated heavy	64742-48-9	AA, AT, C, CA, D, M, P, R, SnS	4, 7, 8, 11,13, 21, 22, 28, 30, 31, 35
Naphtha (petroleum), hydrotreated light	64742-49-0	AA, AT, B, C, CA, D, F, IrS, M, N, P, R, ST	4, 7, 8, 11,13, 21, 22, 28
Naphtha (petroleum), isomerization	64741-70-4	AA, AT, C, CA, D, IrS, M, P	4, 7, 11,13, 21, 22, 28
Naphtha (petroleum), light alkylate	64741-66-8	AA, AT, C, CA, M, SnS	4, 7, 8, 11,13, 21, 22, 28
Naphtha (petroleum), light catalytic cracked	64741-55-5	AA, AT, C, CA, F, IrE, IrS, M, N, P, ST	4, 7, 8, 11,13, 21, 22, 28
Naphtha (petroleum), light catalytic reformed	64741-63-5	AA, AT, C, CA, D, M, P, R, SnS	4, 7, 8, 11,13, 21, 22, 28
Naphtha (petroleum), light hydrocracked	64741-69-1	AA, AT, C, CA, D, M, P, R, SnS	4, 7, 8, 11,13, 21, 22, 28
Naphtha (petroleum), light steam-cracked	64742-83-2	AA, AT, C, CA, D, M, P, R, SnS	4, 7, 11,13, 21, 22, 28
Naphtha (petroleum), light straight-run	64741-46-4	AA, C, CA, IrS, M	4, 7, 8, 11,13, 21, 22, 28
Naphtha (petroleum), light thermal cracked	64741-74-8	AA, AT, C, CA, D, M, P, R, SnS	4, 7, 8, 11,13, 21, 22, 28
Naphtha (petroleum), solvent-refined light	64741-84-0	AA, AT, C, CA, M, P, SnS	4, 7, 8, 11,13, 21, 22, 28
Naphtha (petroleum), sweetened	64741-87-3	AA, C, CA, D, IrS, M, P, R	4, 7, 8, 11,13, 21, 22, 28
Naphthalene	91-20-3	AA, AT, B, C, CA, D, M, P, R, SnS	1, 2, 4, 5, 7, 8, 9, 11,13, 15, 21, 22, 23, 25, 26, 27, 28, 29, 30, 31, 34, 35, 38, 44, 45, 50, 52, 53, 54
Naphthalene, 1-chloro-	90-13-1	AA, AT, C, CA, D, E, F, IrE, IrS, N, Rx, ST	1, 8, 9, 21, 23, 26, 31, 35, 38, 39, 52, 54
Naphthalene, 2-chloro-	91-58-7	AA, AT, C, CA, D, E, IrE, IrS, M, R	1, 4, 8, 9, 28, 31, 35, 38, 39, 52, 54
Naphthalene, chloro-	25586-43-0	C, CA, D, E, R, SnS	1, 8, 9, 31, 54
Naphthalene, chloro derivs.	70776-03-3	AA, C, CA, D, R	4, 8, 21, 28



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2-Naphthalenecarboxamide, 3-hydroxy-N-(2-methylphenyl)-4-[(2,4,5-trichlorophenyl)azo]-	6535-46-2	AA, B, C, D, P, R	8, 21
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	AA, AT, CA, D, IrE, IrS, M, N, P, R, ST, SnS	1, 4, 5, 8, 15, 27, 28, 32, 40, 50, 54
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	AA, B, C, D, P, R	1, 4, 5, 8, 15, 27, 28, 32, 40, 50, 54
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	AA, C, D, P, R	1, 4, 5, 8, 15, 27, 28, 40, 50, 54
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	AA, C, D, P, R	8
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	AA, C, D, P, R	1, 4, 15, 22, 29, 31, 32, 40, 54
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	C, D, P, R	1, 4, 15, 22, 29, 31, 32, 40, 54
2,7-Naphthalenedisulfonic acid, 4-hydroxy-3-[(2-methoxyphenyl)azo]-5-[[4-methylphenyl)sulfonyl]amino]-; disodium salt	6505-96-0	C, D, M, R	1, 8, 15, 54
2,7-Naphthalenedisulfonic acid, 5-(acetylamino)-4-hydroxy-3-[(2-methoxyphenyl)azo]-; disodium salt	6625-46-3	C, D, R	1, 8, 15, 54
2,7-Naphthalenedisulfonic acid, 5-(acetylamino)-4-hydroxy-3-[(2-methylphenyl)azo]-; disodium salt	6441-93-6	C, D, P, R	1, 8, 15, 54
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	C, D, P, R	1, 4, 5, 8, 15, 27, 40, 50, 54
2,7-Naphthalenedisulfonic acid, 5-amino-3-[[4'-[(7-amino-1-hydroxy-3-sulfo-2-naphthalenyl)azo][1,1'-biphenyl]-4-yl]azo]-4-hydroxy-; trisodium salt	2429-73-4	C, D, P, R, SnS	1, 4, 8, 15, 22, 29, 31, 32, 40, 54
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	AA, C, D, M, P, R	1, 4, 5, 8, 15, 23, 26, 27, 28, 32, 40, 50, 54
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	AA, C, D, M, P, R	8
1,3-Naphthalenedisulfonic acid, 7-hydroxy-8-[[4-(phenylazo)phenyl]azo]-; disodium salt	5413-75-2	C, D, IrE, IrS, P, R	1, 8, 15, 54
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	AA, B, C, D, P, R	1, 4, 5, 8, 15, 27, 40, 50, 54
1,3-Naphthalenedisulfonic acid, 8-[[4'-[(4-ethoxyphenyl)azo][1,1'-biphenyl]-4-yl]azo]-7-hydroxy-; disodium salt	3530-19-6	AA, AT, C, CA, D, IrE, IrS, M, P, R, ST	1, 15, 22, 29, 31, 54
1-Naphthalenesulfonic acid, 3,3'-[(3,3'-dimethoxy[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[4-hydroxy-; disodium salt	2429-71-2	AA, C, D, P, R	1, 4, 5, 8, 15, 27, 28, 32, 40, 50, 54



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
1-Naphthalenesulfonic acid, 3,3'-[(3,3'-dimethyl[1,1'-biphenyl]-4,4'-diyl)bis(azo)]bis[4-amino-; disodium salt	992-59-6	C, D, R	1, 4, 5, 8, 15, 27, 28, 38, 40, 50, 54
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	AA, C, D, P, R	1, 4, 5, 8, 15, 27, 28, 32, 40, 50, 54
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	AA, C, D, E, P, R	1, 8, 15, 54
1-Naphthalenesulfonic acid, 4-hydroxy-3-[(2-methoxyphenyl)azo]-; monosodium salt	5858-39-9	AA, C, D, M, P, R	1, 8, 15, 54
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	AA, C, D, M, P, R	1, 4, 5, 8, 15, 27, 40, 50, 54
2-Naphthalenesulfonic acid, 4-hydroxy-7-[[[5-hydroxy-6-[(2-methylphenyl)azo]-7-sulfo-2-naphthalenyl]amino]carbonyl]amino]-3-[(2-methyl-4-sulfophenyl)azo]-; trisodium salt	6420-43-5	C, D, M, P, R	1, 8, 15, 54
2-Naphthalenesulfonic acid, 4-hydroxy-7-[[[5-hydroxy-6-[(2-methoxyphenyl)azo]-7-sulfo-2-naphthalenyl]amino]carbonyl]amino]-3-[(2-methyl-4-sulfophenyl)azo]-; trisodium salt	6420-44-6	AA, B, C, D, P, R	1, 15, 54
2-Naphthalenol, 1-[(2-methoxyphenyl)azo]-	1229-55-6	AA, C, D, M, P, R	1, 4, 8, 15, 32, 40, 54
2-Naphthalenol, 1-[[2,5-dimethyl-4-[(2-methylphenyl)azo]phenyl]azo]-	4477-79-6	B, C, D, M, P, R	1, 8, 15, 54
2-Naphthalenol, 1-[[2-methyl-4-[(2-methylphenyl)azo]phenyl]azo]-; ar-styrenated	85203-90-3	AA, B, C, CA, D, M, P, R	1, 8, 15, 54
2-Naphthalenol, 1-[[3-methyl-4-[(3-methylphenyl)azo]phenyl]azo]-	3176-79-2	AA, C, D, P, R	8
1-Naphthalenol, 4-[(2-methylphenyl)azo]-	5098-94-2	AA, C, D, P, R	8
2-Naphthylamine	91-59-8	AA, B, C, D, P, R	1, 4, 5, 7, 8, 9, 11,13, 15, 21, 22, 23, 24, 27, 28, 29, 30, 31, 34, 35, 50, 52, 54
2-Naphthylammoniumacetate	553-00-4	C, D, M, P, R	1, 4, 7, 9, 11,13, 15, 22, 28, 34, 50, 52, 54
Natural gas (petroleum), raw liq. Mix	64741-48-6	AA, AT, C, CA, D, M, P, R	4, 7, 8, 11,13, 21, 22, 28
N-Nitrosopyrrolidine	930-55-2	AA, AT, C, CA, D, P, R	1, 4, 5, 23, 27, 29, 31, 35, 44, 50, 54
Natural gas condensates (petroleum)	64741-47-5	AA, AT, C, CA, M, P, SnS	4, 7, 8, 11,13, 21, 22, 28
Neononylphenol	1196678-78-0	C, D, IrS, M, P, R	1, 4, 7, 9, 12, 15, 17, 28, 34, 54
N-Ethyl-2-pyrrolidone	2687-91-4	AA, AT, B, C, CA, D, IrS, M, P, R, SnS	4, 7, 8, 11,13, 21, 22, 23, 28, 31
Nickel (metallic)	7440-02-0	AA, B, CA, E, P	1, 2, 4, 5, 7, 8, 9, 11,13, 15, 21, 22, 23, 25, 26, 27, 29, 31, 32, 35, 40, 50, 54
Nickel chromate	14721-18-7	AT, C, D, F, IrE, R, ST	1, 2, 4, 5, 7, 9, 11,13, 15, 22, 24, 25, 27, 28, 29, 30, 31, 32, 36, 40, 50, 54
Nickel dichromate	15586-38-6	AA, C, CA, D, P, R, ST, SnR, SnS	1, 2, 4, 5, 7, 9, 11,13, 15, 22, 24, 25, 27, 28, 29, 30, 31, 32, 36, 40, 50, 54
Nitenpyram	120738-89-8	AA, C, CA, D, E, P, R, SnR, SnS	23
Nitenpyram	150824-47-8	AA, C, CA, D, E, M, P, R, SnR, SnS	23





**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Nitric acid, cadmium salt	10325-94-7	C, D, R	1, 4, 5, 7, 8, 9, 11,13, 15, 18, 21, 22, 23, 24, 26, 27, 28, 29, 30, 31, 33, 34, 35, 36, 40, 45, 50, 54
Nitric acid, mercury(2+) salt	10045-94-0	C, D, R	1, 3, 4, 5, 7, 8, 9, 15, 20, 21, 23, 24, 26, 27, 28, 29, 31, 32, 33, 34, 35, 36, 45, 47, 53, 54
5-Nitro-ortho-toluidine	99-55-8	AA, AT, C, CA, D, M, P, R, ST	1, 11,13, 21, 22, 23, 27, 29, 31, 35, 54
N-Nitrosodibenzylamine	5336-53-8	AA, AT, B, C, CA, D, IrE, IrS, M, N, P, ST, SnS	29, 54
N-Nitrosodiethanolamine	1116-54-7	AA, AT, C, CA, D, M, P, R	4, 5, 7, 11,13, 22, 23, 27, 28, 29, 31, 35, 44, 50, 54
N-Nitrosodiethylamine	55-18-5	C	1, 4, 5, 8, 23, 27, 29, 31, 35, 44, 50, 54
N-Nitrosodiisobutylamine	997-95-5	C, D, M, R	29, 54
N-Nitrosodiisononylamine	1207995-62-7	AA, C, D, M, R	29, 54
N-Nitrosodiisopropylamine	601-77-4	C, D, M, R	29, 31, 54
N-Nitrosodimethylamine	62-75-9	AA, AT, B, C, CA, D, IrE, IrS, M, P, R, ST, SnS	1, 2, 4, 5, 7, 9, 11,13, 22, 23, 27, 28, 29, 31, 35, 40, 42, 44, 50, 54
N-Nitrosodi-n-butylamine	924-16-3	C, P	1, 4, 5, 23, 27, 29, 31, 35, 44, 50, 54
N-Nitrosodi-n-propylamine	621-64-7	AT, C, D, IrE, IrS, M, R	1, 4, 5, 7, 11,13, 22, 23, 27, 28, 29, 31, 35, 44, 50, 54
N-Nitrosoethylphenylamine	612-64-6	AT, C, D, IrS, M, R	1, 29, 31, 54
N-Nitrosomethylethylamine	10595-95-6	AT, C, D, M, P, R	4, 5, 23, 27, 29, 31, 44
N-Nitrosomethylphenylamine	614-00-6	C, P	1, 29, 31, 54
N-Nitrosomorpholine	59-89-2	C, D, M, R	1, 4, 5, 11,13, 23, 27, 29, 31, 35, 50, 54
N-Nitrosopiperidine	100-75-4	C, CA, D, M, P, R	1, 4, 5, 23, 27, 29, 31, 35, 50, 54
Nonabromobiphenyl	27753-52-2	C, D, M, P, R	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,3',4,4',5,5',6-Nonabromobiphenyl	69278-62-2	AT, C, D, IrS, M, R	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,3',4,4',5,6,6'-Nonabromobiphenyl	119264-62-9	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,2',3,3',4,5,5',6,6'-Nonabromobiphenyl	119264-63-0	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
Nonachloro-1,1'-biphenyl	53742-07-7	B, C, D, E, N, P	1, 3, 4, 5, 9, 20, 21, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (Pcb-206)	40186-72-9	B, C, D, E, N, P	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl (Pcb-207)	52663-79-3	AA, C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl (Pcb-208)	52663-77-1	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
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-Nonacosaffluorohexadecyl-2-propenoate	34362-49-7	C, D, E, N, R	1, 4, 7, 9, 15, 28, 29, 39, 47, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Triphenyl sulfonium salt with 1,1,2,2,3,3,4,4,4,4-nonafluoro-1-butanefluoronic acid(1:1)	144317-44-2	C, D, E, N, R	1, 4, 7, 9, 15, 18, 24, 28, 29, 39, 54
Nonfluoro-3,5-hexafluorodimethylhexanoic acid	1144512-35-5	C, D, E, IrS, P, R, ST, SnR, SnS	1, 4, 7, 9, 15, 28, 29, 39, 54
Nonfluoro-4,4-hexafluorodimethylhexanoic acid	1192593-79-5	B, E, IrE, IrS, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 54
Nonfluoro-4,5-hexafluorodimethylhexanoic acid	1144512-36-6	B, C, E, P, R	1, 4, 7, 9, 15, 28, 29, 39, 54
Nonfluoro-5,5-hexafluorodimethylhexanoic acid	1144512-34-4	B, C, E, P, R	1, 4, 7, 9, 15, 28, 29, 39, 54
Nonyl-(2,4,5-trichlorophenoxy)acetat	2630-16-2	B, C, E, P, R	
2-Nonylphenol	136-83-4	B, C, E, P, R	1, 4, 7, 9, 12, 15, 17, 21, 24, 28, 34, 54
3-Nonylphenol	139-84-4	C, D, R	1, 4, 7, 9, 12, 15, 17, 21, 24, 28, 34, 54
4-Nonylphenol	29832-11-9	AA, B, C, CA, D, E, P, R, SnS	28
Nonylphenol	25154-52-3	AA, B, C, CA, D, E, P, R, SnS	1, 4, 7, 8, 9, 11, 13, 12, 13, 15, 17, 18, 21, 22, 23, 24, 26, 28, 34, 35, 38, 47, 54
Nonylphenol	27938-31-4		1, 4, 7, 9, 12, 15, 17, 21, 28, 34, 54
Nonylphenol	91672-41-2	AA, AT, B, CA, D, E, IrE, IrS, P, R, ST	1, 4, 7, 9, 12, 15, 17, 21, 28, 34, 54
p-Nonylphenol	104-40-5	AA, B, C, CA, D, E, IrS, P, R, SnS	1, 4, 7, 8, 9, 12, 15, 17, 18, 21, 24, 28, 34, 38, 47, 54
o-sec-Nonylphenol	27214-48-8	AA, B, C, CA, D, E, P, R	1, 4, 7, 9, 12, 15, 17, 28, 34, 54
p-sec-Nonylphenol	27072-91-9	AA, B, C, CA, D, E, P, R, SnS	1, 4, 7, 9, 12, 15, 17, 28, 34, 54
sec-Nonylphenol	97372-03-7	AA, B, CA, E, P	1, 4, 7, 9, 12, 15, 17, 28, 34, 54
4-Nonylphenol diethoxylate	20427-84-3	AA, B, CA, E, P	1, 4, 7, 9, 12, 13, 15, 17, 18, 19, 21, 28, 34, 38, 54
Nonylphenol ethoxylates	27177-03-3	AA, B, CA, E, P	1, 4, 7, 9, 12, 15, 17, 18, 19, 21, 28, 34, 54
Nonylphenol ethoxylates	27942-27-4	AA, B, C, CA, D, E, IrS, P, R	4, 7, 13, 17, 18, 19, 21, 28, 54
Nonylphenol ethoxylates	91673-24-4	AA, B, C, CA, D, E, P, R	1, 4, 7, 9, 12, 15, 17, 21, 28, 34, 54
p-Nonylphenol hexaethoxylate	34166-38-6	AA, C, CA, D, E, IrS, R	4, 7, 17, 18, 19, 28, 54
Nonylphenol polyethylene glycol ether	27177-08-8	AA, B, CA, E, P	1, 2, 4, 7, 8, 9, 12, 15, 17, 18, 19, 21, 28, 34, 47, 54
4-Nonylphenol, branched, ethoxylated	127087-87-0	E	1, 4, 7, 8, 9, 12, 13, 15, 17, 18, 19, 26, 28, 34, 47, 54
Nonylphenol, branched, ethoxylated	68412-54-4	AA, AT, B, CA, D, E, IrE, IrS, M, P, R, ST	1, 4, 7, 8, 9, 12, 13, 14, 15, 17, 18, 19, 26, 28, 34, 35, 38, 54
4-Nonylphenol, ethoxylated	26027-38-3	AA, AT, B, CA, D, E, IrE, IrS, P, ST	1, 4, 7, 8, 9, 12, 13, 15, 17, 18, 19, 26, 28, 34, 47, 54
Nonylphenol, ethoxylated	9016-45-9	AA, AT, B, CA, D, E, IrE, IrS, P, R, ST	1, 4, 7, 8, 9, 12, 13, 15, 17, 18, 19, 21, 23, 24, 26, 28, 34, 35, 38, 47, 54
Octabromobiphenyl	27858-07-7	AA, CA, D, E, P, R	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
Octabromodiphenyl ether	32536-52-0	AA, AT, C, CA, D, E, IrE, IrS, P, R, ST, SnR	1, 4, 5, 7, 8, 9, 11, 13, 12, 13, 15, 20, 22, 23, 27, 28, 34, 36, 37, 39, 44, 49, 50, 52, 54
Octabromotrimethylphenylindane (OBIND)	155613-93-7	B, C, D, E, IrE, IrS, N, P	4, 21, 28



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,2',3,3',4,4',5,6-Octachlorobiphenyl	52663-78-2	AA, AT, C, D, E, N, P, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,4',5,6'-Octachlorobiphenyl	42740-50-1		1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,4',6,6'-Octachlorobiphenyl	33091-17-7	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,5,5',6-Octachlorobiphenyl	68194-17-2	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,5,5',6'-Octachlorobiphenyl	52663-75-9	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,5,6,6-Octachlorobiphenyl	52663-73-7	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,5',6,6'-Octachlorobiphenyl	40186-71-8	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,4',5,5',6-Octachlorobiphenyl	52663-76-0	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,4',5,6,6'-Octachlorobiphenyl	74472-52-9	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',4,4',5,5',6-Octachlorobiphenyl	74472-53-0	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
Octachlorobiphenyl	55722-26-4	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4,4',5,5'-Octachlorobiphenyl (Pcb-194)	35694-08-7	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',5,5',6,6'-Octachlorobiphenyl (Pcb-202)	2136-99-4	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
1,2,3,4,6,7,8,9-Octachlorodibenzofuran	39001-02-0	C, D, E, N, R	1, 4, 5, 9, 27, 28, 34, 39, 47, 52
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin	3268-87-9	C, D, E, N, R	1, 4, 9, 28, 34, 39, 47, 52
Octachloronaphthalene	2234-13-1	C	1, 9, 21, 23, 28, 31, 35, 38, 39, 52, 54
1-Octadecanaminium, N,N-dimethyl-N-octadecyl-, chloride	107-64-2	B, C	8, 13, 21, 22, 23
Octadecanoic acid, lead(2+) salt	1072-35-1	AA, B, C, CA, D, E, IrE, IrS, R, SnS	1, 3, 4, 5, 7, 8, 9, 15, 20, 22, 23, 24, 26, 27, 28, 29, 30, 31, 33, 34, 36, 44, 45, 47, 50, 51, 53, 54
Octamethyltrisiloxane	107-51-7	AA, C, CA, D, F, IrE, IrS, P, R, ST	4, 8, 18, 28
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	AA, B, C, CA, D, N, P, R, ST	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 47, 52, 54
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	CA, D, F, P, R, ST	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 47, 52, 54
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	AA, B, C, E, P, R, ST	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 34, 39, 47, 52, 54
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	AA, B, C, D, E, P, R, ST	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
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	B, C, E, P, R, ST	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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	AA, C, D, R	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
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		1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 47, 52, 54
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	AA, B, C, D, E, P, R, ST, SnS	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
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	AA, B, C, D, E, P, R, ST	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 47, 52, 54
1-Octanol, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-	647-42-7	AA, B, C, D, E, P, R	1, 4, 7, 8, 9, 13, 15, 21, 28, 29, 38, 39, 54
Octoxynol-1	2315-67-5	AA, B, C, E, P, R, ST	4, 7, 8, 17, 18, 19, 28, 54
Octyl acrylate-Methyl methacrylate-Tributyltin methacrylate copolymer	67772-01-4	AA, B, C, D, E, P, R, ST	23
Octyl-(2,4,5-trichlorphenoxy)acetat	2630-15-1	AA, B, C, D, E, P, R	
n-Octyltin-trichlorid	3091-25-6	AA, B, C, CA, D, E, P, R, ST	1, 7, 20, 21, 28, 29, 31, 34, 54
Oil Orange SS	2646-17-5	AA, B, C, CA, D, E, P, R	2, 4, 5, 8, 23, 27, 32, 35, 40
Orange lead	1314-41-6		1, 3, 4, 5, 7, 8, 9, 15, 18, 19, 20, 21, 22, 23, 24, 26, 27, 28, 29, 30, 31, 33, 34, 35, 36, 44, 45, 47, 50, 51, 53, 54
Orthoboric acid, sodium salt	13840-56-7	C, D, R	4, 7, 8, 11, 13, 18, 19, 22, 23, 28
Ortho-Dichlorobenzene	95-50-1	AA, CA, D, E, IrE, IrS, P, R, ST, SnS	4, 7, 8, 13, 21, 22, 23, 24, 26, 27, 28, 31, 35, 38, 44, 49, 53, 54
Tri-o-tolyl phosphate	78-30-8	AA, AT, B, C, CA, D, M, P, R	1, 4, 8, 13, 20, 22, 23, 25, 28, 29, 31, 35
4-Oxo-4-[(tributylstannyl)oxy]-2-butenic acid	4027-18-3	AA, AT, C, CA, D, IrS, M, N, P, R, ST	1, 4, 7, 8, 20, 28, 34, 54
Paraffin oils (petroleum), catalytic dewaxed heavy	64742-70-7	C, D, P, R	4, 5, 7, 8, 11, 13, 21, 22, 28
Paraffin oils (petroleum), catalytic dewaxed light	64742-71-8	AA, AT, CA, E, IrE, IrS, M, N, P, ST, SnR, SnS	4, 5, 7, 8, 11, 13, 21, 22, 28
Parathion	56-38-2	AA, AT, CA, M, N, P, R, ST	2, 4, 5, 13, 20, 21, 22, 23, 24, 25, 27, 28, 38, 42, 44, 54
Mono-Pcb	27323-18-8	AA, C, CA, E, N, P, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
Di-Pcb	25512-42-9	AA, AT, C, CA, D, IrS, M, R, ST	21, 28
Tri-Pcb	25323-68-6	AT, C, CA, D, IrS, M, P, ST	28
Hexa-Pcb	26601-64-9	AA, AT, C, E, IrE, IrS, N, P, SnR, SnS	28
Pentabromo(tetrabromophenoxy)benzene	63936-56-1	C, D, E, N, R	1, 4, 8, 20, 28, 34, 36, 37, 39, 44, 49, 52, 54
1,2,3,4,5-Pentabromo-6-phenoxybenzene	189084-65-9	AA, C, D, R	1, 4, 20, 28, 34, 36, 37, 39, 49, 52, 54
Pentabromo-benzyl-acrylate, polymer	59447-57-3	C, D, R	1, 4, 8, 21, 28, 37, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Pentabromobiphenyl	56307-79-0	B, C, D, R	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,3,3',4',6-Pentabromobiphenyl	144978-89-2	C, D	
2,3',4,4',5-Pentabromobiphenyl	67888-97-5	AA, B, CA, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,3',4,4',6-Pentabromobiphenyl	86029-64-3	B, E, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,3',4,5,5'-Pentabromobiphenyl	80407-70-1	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
3,3',4,4',5-Pentabromobiphenyl	84303-46-8		1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
3,3',4,5,5'-Pentabromobiphenyl	81902-33-2	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
1,2,3,7,8-Pentabromodibenzofuran	107555-93-1	B, C, D, E, N, P	1, 38
2,3,4,7,8-Pentabromodibenzofuran	131166-92-2	B, C, D, E, N, P	1
1,2,3,7,8-Pentabromodibenzo-p-dioxin	109333-34-8	B, C, D, E, N, P	1, 4, 38
2,2',4,4',6-Pentabromodiphenyl ether	189084-64-8	B, C, D, E, N, P	1, 4, 20, 28, 33, 34, 36, 37, 38, 39, 49, 52, 54
Pentabromodiphenyl ether	32534-81-9	B, E	1, 4, 5, 8, 9, 13, 15, 20, 21, 22, 23, 27, 28, 34, 35, 36, 37, 38, 39, 44, 49, 50, 52, 54
2,2',4,4',5-Pentabromodiphenylether	60348-60-9		1, 4, 20, 28, 33, 34, 36, 37, 38, 39, 44, 49, 52, 54
Pentabromotoluene (Pbt)	87-83-2	E	1, 4, 28, 37, 54
Pentachloro[1,1'-biphenyl]	25429-29-2	AA, B, C, CA, E, N, P	21, 28
1,2,2,3,3-Pentachloro-1,1-difluoropropane (HCFC-222aa)	422-30-0	AA, AT	
Pentachlorobenzene	608-93-5	AA, B, CA, E, N, P	1, 4, 8, 9, 13, 21, 22, 23, 28, 33, 38, 39, 44, 45, 47, 52, 54
3,3',4,5,5'-Pentachlorobipheny	39635-33-1	B, C, CA, D, E, P, R, SnS	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,4,4',5-Pentachlorobiphenyl	74472-37-0	AA, AT, B, C, CA, D, E, M, P, R	1, 3, 4, 5, 9, 20, 28, 29, 31, 33, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',4-Pentachlorobiphenyl	52663-62-4	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',6-Pentachlorobiphenyl	52663-60-2	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,5-Pentachlorobiphenyl	55312-69-1	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,6'-Pentachlorobiphenyl	73575-57-2	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4',5-Pentachlorobiphenyl	68194-07-0	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4',6-Pentachlorobiphenyl	68194-05-8	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,5,5'-Pentachlorobiphenyl	52663-61-3	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,2',3',5,6-Pentachlorobiphenyl	73575-56-1	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3',5,6'-Pentachlorobiphenyl	73575-55-0	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3',6,6'-Pentachlorobiphenyl	73575-54-9	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',3,4',5'-Pentachlorobiphenyl	41464-51-1	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4',6-Pentachlorobiphenyl	60233-25-2	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',4,5,6'-Pentachlorobiphenyl	68194-06-9	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',4,5',6-Pentachlorobiphenyl	60145-21-3	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',4,6,6'-Pentachlorobiphenyl	56558-16-8	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,3,3',4,4' Pentachlorobiphenyl	32598-14-4	C, D, E, N, R, SnR	1, 3, 4, 5, 9, 20, 28, 29, 31, 33, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,3,3',4,5-Pentachlorobiphenyl	70424-69-0	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',4,5'-Pentachlorobiphenyl	70424-68-9	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',4,5'-Pentachlorobiphenyl	70362-41-3	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',4,6-Pentachlorobiphenyl	74472-35-8	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',5,5'-Pentachlorobiphenyl	39635-32-0	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,3,3',5,6-Pentachlorobiphenyl	74472-36-9	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',5',6-Pentachlorobiphenyl	68194-10-5	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,4,4',6-Pentachlorobiphenyl	74472-38-1	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,4,5,6-Pentachlorobiphenyl	18259-05-7	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,3,4',5,6-Pentachlorobiphenyl	68194-11-6	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3',4,4',5 Pentachlorobiphenyl	31508-00-6	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 31, 33, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,3',4,4',6-Pentachlorobiphenyl	56558-17-9	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3',4,5,5'-Pentachlorobiphenyl	68194-12-7	B, C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3',4,5',6-Pentachlorobiphenyl	56558-18-0	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',4,5-Pentachlorobiphenyl	76842-07-4	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
PCB-123 [2',3,4,4',5-pentachlorobiphenyl]	65510-44-3	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 31, 33, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,3',4',5',6-Pentachlorobiphenyl	74472-39-2	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',4,4',6-Pentachlorobiphenyl (Pcb-100)	39485-83-1	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',4',6-Pentachlorobiphenyl (Pcb-110)	38380-03-9	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2',3,4,5,5'-Pentachlorobiphenyl (Pcb-124)	70424-70-3	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
3,4,5,3',4'-Pentachlorobiphenyl (PCB-126)	57465-28-8	C, D, E, N, R	1, 3, 4, 5, 9, 20, 27, 28, 29, 31, 33, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',3,3',5-Pentachlorobiphenyl (Pcb-83)	60145-20-2	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,5-Pentachlorobiphenyl (Pcb-86)	65510-45-4	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,5'-Pentachlorobiphenyl (Pcb-87)	38380-02-8	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,4,6-Pentachlorobiphenyl (Pcb-88)	55215-17-3	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3',3,5,6-Pentachlorobiphenyl (Pcb-95)	38379-99-6	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',4,4',6-Pentachlorobiphenyl (Pcb-99)	38380-01-7	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
PCB-101 [2,2',4,5,5'-Pentachlorobiphenyl]	37680-73-2	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 33, 34, 38, 39, 40, 44, 49, 50, 52, 53
1,2,3,7,8-Pentachlorodibenzofuran	57117-41-6	C, D, E, N, R	1, 4, 5, 9, 27, 28, 34, 38, 39, 47, 52
2,3,4,7,8-Pentachlorodibenzofuran	57117-31-4	C, D, E, N, R	1, 4, 5, 9, 27, 28, 34, 38, 39, 47, 52
1,2,3,7,8-Pentachlorodibenzo-p-dioxin	40321-76-4	B, C, E	1, 4, 9, 28, 34, 38, 39, 47, 52
Pentachlorodifluoropropane	134237-36-8	AA, B, C, CA, E, P	9, 28
Pentachlorodifluoropropane (Hcfc-222)	422-49-1	AA, C, CA, E, P	28, 48, 54
Pentachloroethane	76-01-7		1, 8, 11, 13, 15, 22, 23, 27, 28, 29, 31, 35, 40, 54
Pentachlorofluoroethane (Cfc-111)	354-56-3		28, 35, 48, 54
Pentachlorofluoropropane	134190-48-0	AA, AT, C, CA, D, F, M, N, P, R, ST	9, 28
Pentachlorofluoropropane (Hcfc-231)	421-94-3	AA, C, CA, D, N, P, R	28, 48, 54
3,3',3'',4,4''-Pentachloro-m-terphenyl (PCT)	1064187-31-0	AA, C, D, E, M, N (single)	
1,2,3,4,6-Pentachloronaphthalene	67922-26-3		1, 9, 31, 38, 39, 52, 54
1,2,3,6,7-Pentachloronaphthalene	150224-16-1		38
Pentachloronaphthalene	1321-64-8	C, D, E, R	1, 4, 9, 13, 21, 22, 23, 28, 31, 33, 39, 52, 54
1,2,4,7,8-Pentachloronaphthalene	150224-21-8	AA	
1,2,3,7,8-Pentachloronaphthalene	150205-21-3	AA	



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
1,2,4,5,6-Pentachloronaphthalene	150224-20-7	AA	
1,2,4,5,8-Pentachloronaphthalene	150224-25-2	AA	
1,2,4,6,7-Pentachloronaphthalene	150224-17-2	AA	
1,2,3,4,5-Pentachloronaphthalene	67922-25-2		1, 9, 31, 39, 52, 54
1,2,3,5,7-Pentachloronaphthalene	53555-65-0		1, 9, 31, 39, 52, 54
1,2,4,6,8-Pentachloronaphthalene	150224-23-0	AA	
1,2,3,5,8-Pentachloronaphthalene	150224-24-1	C, D, R	
Pentachlorophenol	87-86-5		1, 2, 4, 5, 7, 8, 11, 13, 15, 20, 21, 22, 23, 24, 25, 27, 28, 29, 31, 34, 35, 38, 39, 44, 45, 50, 54
Pentachlorophenol	101802-54-4	C, D, R	28
Pentachlorophenol	39390-77-7	AA, AT, B, C, CA, D, E, F, IrE, IrS, M, N, P, R, Rx, ST, SnR, SnS	28
Pentachlorophenol potassium salt	7978-73-6	AA, SnR	
Pentachlorophenyl acetate	1441-02-7		28
Pentachlorophenyl N-[[[4-methoxyphenyl)methoxy] carbonyl]-L-serinate	23234-97-1		15, 28, 39
2,3,4,5,6-Pentachlorotoluene	877-11-2		28, 54
$\alpha,\alpha,\alpha,2,3$ -Pentachlorotoluene	84613-97-8	C, CA, D, R, SnR	
$\alpha,\alpha,\alpha,2,5$ -Pentachlorotoluene	10541-71-6	C, D, R	
$\alpha,\alpha,\alpha,3,4$ -Pentachlorotoluene	13014-24-9	C, D, R	28, 54
$\alpha,\alpha,\alpha,\text{ar},\text{ar}$ -Pentachlorotoluene	31904-18-4	C, CA, D, IrS, R	54
Pentachlorotrifluoropropane (Cfc-213 Isomer)	134237-31-3	AA, AT, B, C, CA, D, IrS, M, R	28
Pentachlorotrifluoropropane (Cfc-213)	2354-06-5	C, CA, D, IrS, R	28, 48, 54
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-Pentacosaffluorotetradecyl 2-propenoate	34395-24-9		1, 4, 7, 9, 15, 28, 29, 39, 47, 54
Pentacosaffluorotridecanoic acid	72629-94-8	N	1, 4, 7, 9, 15, 18, 21, 28, 29, 38, 39, 54
2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-Pentadecafluoro-1-octanol (PFOA precursor)	307-30-2	C, D, E, IrS, P, R, ST, SnR, SnS	1, 4, 7, 9, 15, 28, 29, 39, 54
Pentadecafluorooctanoat ammonium salt, branched	90480-56-1	AA, B, C, D, E, P, R, ST	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 39, 54
Pentadecafluorooctanoic acid, branched	90480-55-0	B, C, CA, D, E, P, R, ST	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 39, 54
Pentadecafluorooctyl fluoride	335-66-0	B, C, E, P, R, ST	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 39, 47, 54
1,1,1,3,3-Pentafluorobutane	406-58-6	B, C, E, P, R, ST	1, 7, 8, 13, 15, 21, 22, 28, 43, 54
Pentafluoroethane	354-33-6	B, C, D, E, P, R, ST	1, 4, 7, 8, 9, 15, 21, 23, 28, 29, 35, 39, 43, 54
1,1,2,2,3-Pentafluoropropane (Hfc-245Ca)	679-86-7	C, D, R	1, 4, 7, 9, 15, 28, 29, 39, 43, 54
1,1,1,3,3-Pentafluoropropane (Hfc-245Fa)	460-73-1	AA, C, E, M, P, R	1, 7, 8, 15, 21, 28, 43, 54





**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Pentazinc chromate octahydroxide	49663-84-5	B, C, E, P, R	1, 4, 5, 7, 8, 9, 13, 15, 17, 18, 19, 21, 22, 27, 28, 29, 30, 31, 32, 36, 44, 50, 54
N-pentyl-isopentylphthalate	776297-69-9	C	1, 4, 7, 15, 17, 18, 19, 21, 28, 49, 53, 54
Perchlorophenyl 5-oxo-L-prolinate	28990-85-4	AA, AT, C, CA, D, E, IrE, IrS, M, P, R, ST, SnS	15, 28, 39
Perchlorophenyl N-(benzyloxycarbonyl)-L-isoleucinate	13673-53-5	AA, E, R	15, 28, 39
Perchlorophenyl S-benzyl-N-(benzyloxycarbonyl)-L-cysteinate	13673-54-6	C, CA, D, R, SnR	15, 28, 39
m-Perchloroterphenyl (PCT)	42429-89-0	AA, C, D, E, M, N (single)	
o-Perchloroterphenyl (PCT)	42429-88-9	AA, C, D, E, M, N (single)	
perfluamine (PTPA)	338-83-0		1, 4, 7, 9, 15, 18, 28, 29, 39, 54
Perfluoro-3,7-dimethyloctanoic acid (PF-3,7-DMOA)	172155-07-6		1, 4, 7, 9, 15, 28, 29, 39, 54
Perfluorobutane	355-25-9	B, C, D, E, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 43, 54
Perfluorobutane sulph+B2117:B2189onic acid (PFBS)	749861-23-2	B, C, E, P, R, ST	1, 18
Perfluorobutane sulphonic acid (PFBS)	59933-66-3	C, D, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
Perfluorobutanesulfonate	375-73-5		1, 4, 7, 9, 15, 18, 28, 29, 38, 39, 47, 54
Perfluorobutyric acid	375-22-4	B, C, E, P, R, ST	1, 4, 7, 9, 15, 26, 28, 29, 38, 39, 44, 47, 54
Perfluorodecanesulfonate; sodium salt	2806-15-7	AT, C, E, IrE, IrS, P, Rx	1, 4, 7, 9, 15, 28, 29, 39, 54
Perfluoroheptane sulfonic acid	375-92-8	C, D, E, P, R, ST	1, 4, 7, 9, 15, 28, 29, 38, 39, 54
Perfluoroheptanesulfonate; sodium salt	68555-66-8	B, C, E, P, R	1, 4, 7, 9, 15, 28, 29, 39, 54
Perfluoroheptanoic acid	375-85-9	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 33, 38, 39, 54
7H-Perfluoroheptanoic acid (7HPFHpA)	1546-95-8	B, C, D, E, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 54
Perfluorohexane sulfonamide (PFHxSA)	41997-13-1	B, C, CA, D, E, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 54
Perfluorohexane sulfonate (PFHxS)	432-50-7	R	
Perfluorohexane sulfonic acid	108427-53-8	B, C, E, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 54
Perfluorohexanoic acid	307-24-4		1, 4, 7, 9, 15, 28, 29, 38, 39, 44, 47, 54
Perfluorooctane sulfonamide [PFOSA]	754-91-6	B, C, E, P, R, ST	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 34, 38, 39, 52, 54
Perfluorooctanesulfonic acid (PFOS, C-8)	1763-23-1	AA, AT, B, C, CA, D, E, F, IrE, IrS, P, R, Rx, ST	1, 4, 5, 7, 9, 11, 13, 15, 22, 23, 27, 28, 29, 31, 33, 34, 39, 47, 52, 54
Perfluorooctanesulfonyl fluoride (Pfosf, C-8)	307-35-7	B, C, D, E, P, R, ST	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 34, 39, 47, 52, 54
Perfluorooctanoate	45285-51-6	AA, AT, B, C, CA, D, E, IrE, N, P, R, ST	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 39, 54
Perfluorooctanoic acid	335-67-1	C, E, P, R, ST	1, 4, 5, 7, 9, 11, 13, 15, 18, 21, 22, 23, 27, 28, 29, 31, 33, 38, 39, 47, 54
Perfluorooctanoic acid (PFOA); ammonium salt	3825-26-1	B, C, E, P, R, ST	1, 4, 5, 7, 8, 9, 11, 13, 15, 18, 21, 22, 23, 28, 29, 31, 33, 38, 39, 47, 54
Perfluoropentane - C5F12	678-26-2	AA, AT, B, C, D, E, IrE, IrS, M, N, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 43, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Perfluoropentanoic acid (PFPeA, C-5)	2706-90-3	AA, AT, B, C, CA, D, E, F, IrE, P, R, ST	1, 4, 7, 9, 15, 28, 29, 38, 39, 54
2H,2H,3H,3H-Perfluoroundecanoic acid (4HPFUnA)	34598-33-9	C, CA, D, E, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 54
cis-Permethrin	61949-76-6	AA, AT, C, CA, E, IRrE, IrS, SnR, SnS	
trans-Permethrin	51877-74-8	AA, AT, C, CA, E, IrE, IrS, SnS, SnR	
cis-Permethrin	54774-45-7	AA, AT, C, CA, E, IrE, IrS, SnS, SnR	
(-).cis-Permethrin	54774-46-8	AA, AT, C, CA, E, IrE, IrS, SnS, SnR	
Permethrin	52645-53-1		4, 13, 21, 23, 24, 26, 27, 33, 38
(-)-trans-Permethrin	54774-47-9	AA, AT, C, CA, E, IrE, IrS, SnS, SnR	
trans-Permethrin	61949-77-7	AA, AT, B, C, CA, E, IrS, N, P, SnR, SnS	
Perthane	72-56-0		1, 54
Petrolatum (petroleum), oxidized	64743-01-7	C, D, M, R, SnS	4, 7, 8, 11,13, 21, 22, 28
PFDA	335-76-2	B, CA, D, IrS, M, R, SnS	1, 4, 7, 9, 11,13, 15, 18, 28, 29, 38, 39, 44, 54
PFDS	67906-42-7	AA, C, D, M, P, R	1, 4, 7, 8, 9, 15, 28, 29, 39, 47, 54
PFDS	335-77-3	B, C, D, E, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 54
PFHxS	355-46-4	AA, B, C, D, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 38, 39, 47, 54
PFHxS; bis[4-(1,1-dimethylethyl)phenyl]-Iodonium salt	213740-81-9	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; (4-methylphenyl)diphenyl-sulfonium	910606-39-2	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; (thiodi-4,1-phenylene)bis[diphenyl]-sulfonium salt	421555-73-9	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; [4-[(2-methyl-1-oxo-2-propen-1-yl)oxy]phenyl] diphenyl-sulfonium salt	911027-68-4	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; [4-[(2-methyl-1-oxo-2-propenyl)oxy]phenyl] diphenyl-sulfonium salt	911027-69-5	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
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	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
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	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; anion with $\beta$ -cyclodextrin	1329995-69-8	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; anion with $\gamma$ -cyclodextrin	1329995-45-0	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; bis(4-methylphenyl)phenyl-sulfonium salt	341548-85-4	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; bis[(1,1-dimethylethyl)phenyl]-iodonium salt	866621-50-3	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; bis[4-(1,1-dimethylpropyl)phenyl]-iodonium salt	421555-74-0	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; cesium salt (1:1)	92011-17-1	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; diphenyl-iodonium salt	153443-35-7	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
PFHxS; gallium salt	341035-71-0	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; N,N,N,N-tetramethylammonium salt	189274-31-5	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; N-[4-[[4-(diethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-ethyl-ethan ammonium	1310480-24-0	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; N-[4-[[4-(dimethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-methyl methan ammonium	1310480-27-3	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; N-[4-[[4-(dimethylamino)phenyl][4-(phenylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-N-methyl-methan ammonium	1310480-28-4	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; neodymium salt	41184-65-0	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; scandium salt	350836-93-0	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; sodium salt	82382-12-5	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; sulfonium salt	144116-10-9	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; triphenyl(phenylmethyl)-phosphonium	1000597-52-3	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; tris[4-(1,1-dimethylethyl)phenyl]-sulfonium salt	425670-70-8	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; with 2-methyl-2-propanamine (1:1)	202189-84-2	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; with N,N,N-tributyl-1-butan ammonium	108427-54-9	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; with N,N,N-triethyl-ethan ammonium	108427-55-0	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; with N,N-diethylethanamine (1:1)	72033-41-1	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; with pyrrolidine (1:1)	1187817-57-7	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; yttrium salt	41242-12-0	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFHxS; zink salt	70136-72-0	B, C, E, P, R, ST	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
PFNA	375-95-1	B, C, E, P, R, ST	1, 4, 5, 7, 9, 11, 13, 15, 18, 23, 28, 29, 33, 38, 39, 47, 54
Phenanthrene	85-01-8	B, C, E, P, R, ST	1, 4, 7, 8, 9, 15, 18, 23, 26, 27, 28, 31, 33, 34, 35, 38, 40, 44, 45, 47, 50, 52, 54
Phenol	108-95-2	AT, C, D, E, IrE, P, R, ST	2, 4, 8, 11, 13, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 35, 38, 42, 44, 53
Phenol, 2,2'-[[3,3'-dimethyl[1,1'- biphenyl]-4,4'-diyl]bis(azo)]bis[4-nonyl-	67990-27-6	AA, B, C, CA, D, E, M, P, R	8
Phenol, 2,3,4,6-tetrachloro-	58-90-2	AA, AT, C, CA, D, E, F, IrE, IrS, M, N, R, Rx, ST	1, 4, 8, 13, 21, 22, 23, 27, 35, 54
Phenol, 2,4(or 2,6)-dibromo-, homopolymer	69882-11-7	AA, C, D, P, R	1, 4, 8, 28, 37, 54
Phenol, 2,4-dichloro-	120-83-2	AA, AT, C, CA, D, E, IrE, IrS, N, P, R, ST	1, 4, 8, 13, 21, 22, 23, 26, 27, 35, 38, 53, 54
Phenol, 2,5-dichloro-	583-78-8	AA, B, E, P	1, 4, 8, 21, 23, 26, 27, 35, 54
Phenol, 2-[[tributylstannyl]oxy]carbonyl-	4342-30-7	AA, AT, C, CA, D, E, IrE, IrS, M, N, P, R, ST	1, 4, 7, 8, 9, 20, 28, 29, 34, 35, 54
Phenol, 2-chloro-	95-57-8	AA, AT, C, CA, D, E, IrS, N, P, R, ST, SnS	4, 8, 13, 21, 22, 23, 26, 35, 38, 53, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Phenol, 2-methyl-	95-48-7	AA, AT, B, C, CA, E, N, P, R	4, 8, 13, 21, 22, 23, 24, 25, 26, 35, 42, 44, 53
Phenol, 2-methyl-4-[[4-(phenylazo)phenyl]azo]-	6300-37-4	AA, AT, C, CA, D, E, IrE, IrS, N, P, R, ST	1, 4, 8, 15, 54
Phenol, 3-chloro-	108-43-0	AA, AT, C, CA, D, E, F, IrE, IrS, M, N, R, Rx, ST, SnS	4, 8, 13, 21, 22, 23, 26, 35, 38, 53, 54
Phenol, 3-methyl-	108-39-4	AA, B, C, CA, D, IrS, P, R, SnS	4, 7, 8, 13, 21, 22, 23, 24, 25, 26, 28, 35, 44, 53, 54
Phenol, 4-(1-ethyl-1-methylbutyl)-	30784-32-8	AA, AT, C, CA, D, E, IrE, N, P, R, ST	4, 7, 14, 18, 28
Phenol, 4-(1-ethyl-1,2-dimethylpropyl)-	30784-27-1	AA, AT, C, CA, D, E, F, IrE, IrS, M, N, R, Rx, ST, SnS	4, 7, 14, 18, 28
Phenol, 4-(1-ethyl-2,2-dimethylpropyl)-	861010-65-3	E	4, 7, 14, 18, 28
Phenol, 4-(1-ethyl-3-methylbutyl)-	854904-92-0	E	4, 7, 14, 18, 28
Phenol, 4-(1-ethylpentyl)-	6465-74-3	E	4, 7, 14, 18, 28
Phenol, 4-(1-methylhexyl)-	6863-24-7	E	4, 7, 14, 18, 28
Phenol, 4-(1-propylbutyl)-	6465-71-0	C, D, E, R	4, 7, 14, 18, 28
Phenol, 4-(1,1-diethylpropyl)-	37872-24-5	C, D, E, R	4, 7, 14, 18, 28
Phenol, 4-(1,1-dimethylpentyl)-	30784-31-7	C, D, E, R	4, 7, 14, 18, 28
Phenol, 4-(1,1,2-trimethylbutyl)-	861011-60-1	E	4, 7, 14, 18, 28
Phenol, 4(1,1,2,2tetramethylpropyl)-	72861-06-4	E	4, 7, 14, 18, 28
Phenol, 4-(1,1,3-trimethylbutyl)-	33104-11-9	E	4, 7, 14, 18, 28
Phenol, 4-(1,2-dimethylpentyl)-	854904-93-1	E	4, 7, 14, 18, 28
Phenol, 4-(1,2,2-trimethylbutyl)-	911371-06-7	E	4, 7, 14, 18, 28
Phenol, 4-(1,3-dimethylpentyl)-	71945-81-8	E	4, 7, 14, 18, 28
Phenol, 4-(1,3,3-trimethylbutyl)-	911371-07-8	E	4, 7, 14, 18, 28
Phenol, 4-(1,4-dimethylpentyl)-	857629-71-1	E	4, 7, 14, 18, 28
Phenol, 4-(3-ethylpentyl)-	911370-98-4	E	4, 7, 14, 18, 28
Phenol, 4-(3-methylhexyl)-	102570-52-5	E	4, 7, 14, 18, 28
Phenol, 4-(4-methylhexyl)-	1139800-98-8	E	4, 7, 14, 18, 28
Phenol, 4-(5-methylhexyl)-	100532-36-3	E	4, 7, 14, 18, 28
Phenol, 4,4'-(1-methylethylidene)bis[2,6-dibromo-, polymer with (chloromethyl)oxirane	40039-93-8	E	8
Phenol, 4,4'-sulfonylbis[2,6-dibromo-	39635-79-5	E	1, 4, 28, 37, 54
Phenol, 4-[(2,4-dinitrophenyl)amino]-	119-15-3	AA, CA, D, P, R	8, 54
Phenol, 4-[[4-(phenylazo)phenyl]azo]-	6250-23-3	AA, C, CA, D, E, IrS, P, R, SnS	1, 4, 8, 15, 54
Phenol, 4-[2methyl-1-(1-methylethyl)propyl]-	1824346-00-0	C, CA, D, F, IrE, IrS, M, R, ST, SnR, SnS	4, 7, 14, 18, 28
Phenol, 4-chloro-	106-48-9	AA, AT, B, C, CA, D, IrS, M, P, R, SnR, SnS	4, 8, 13, 21, 22, 23, 26, 35, 38, 53, 54
Phenol, 4-chloro-3-methyl-	59-50-7	E	4, 8, 13, 21, 22, 23, 26, 31, 32, 38, 54



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Phenol, 4-heptyl-	1987-50-4	AA, AT, C, CA, D, E, IrE, IrS, N, P, R, ST	4, 7, 8, 14, 18, 28, 54
Phenol, 4-methyl-	106-44-5	AA, AT, C, CA, D, E, IrE, IrS, N, P, ST, SnS	4, 7, 8, 13, 14, 21, 22, 23, 24, 25, 26, 28, 35, 38, 44, 53, 54
Phenol, 4-nonyl-, branched	84852-15-3	AA, B, C, CA, D, E, R, SnS	branched [84852-15-3], Phenol, 1, 4, 4-nonyl-, 7, 8, 9, 11,13, 12, 13, 15, 17, 18, 21, 22, 23, 24, 26, 28, 34, 38, 47, 54
Phenol, 4-octyl-	1806-26-4	AA, AT, C, CA, D, E, IrE, IrS, M, N, R, ST	1, 4, 7, 8, 23, 28, 35, 38, 54
Phenol, heptyl derivs.	72624-02-3	AA, AT, B, C, CA, D, E, IrE, IrS, M, N, P, R, ST	4, 7, 14, 18, 21, 28
Phenol, isononyl-	11066-49-2	AA, AT, C, CA, D, E, IrE, IrS, P, R, ST	1, 4, 7, 8, 9, 12, 15, 17, 18, 21, 28, 34, 47, 54
Phenol, nonyl derivs.	68081-86-7	AA, B, C, D, E, R	4, 7, 8, 28, 54
Phenol, nonyl-, barium salt	28987-17-9	AA, B, C, CA, D, E, P, R	1, 7, 8, 20, 28, 31, 44, 54
Phenol, nonyl-, branched	90481-04-2	AA, B, C, CA, D, E, P, R, SnR	1, 4, 7, 9, 12, 15, 17, 18, 21, 28, 34, 47, 54
Phenol, pentabromo-	608-71-9	C, D, N, P, R	1, 4, 8, 12, 23, 28, 37, 38, 54
Phenol, pentachloro-, sodium salt	131-52-2	AA, B, C, CA, D, E, P, R	1, 8, 11,13, 15, 21, 22, 23, 27, 28, 35, 39, 50
Phenol, tetrachloro-	25167-83-3	AA, AT, B, C, CA, D, E, P, R, SnS	1, 8, 27, 54
Phenol, tetrachloro-, sodium salt	25567-55-9	AA, AT, B, C, D, IrE, IrS, P, R	1, 8, 27
4'-Phenyl-2,3,4,5-tetrachlorobiphenyl (PCT)	88966-72-7	AA, C, D, E, M, N (single)	
4-Phenylcyclohexene	4994-16-5	AA, C, D, P, R	
p-Phenylenediamine	106-50-3		2, 4, 8, 13, 20, 21, 22, 23, 24, 25, 26, 27, 29, 31, 32, 35, 38
o-Phenylphenate, sodium	132-27-4	AA, B, CA	4, 5, 8, 13, 21, 22, 23, 26, 27, 29, 31
o-Phenylphenol	90-43-7	AA, AT, CA, D, E, IrE, IrS, M, N, P, R, SnR, SnS	1, 2, 4, 5, 7, 8, 13, 21, 22, 23, 26, 27, 28, 29, 31, 35, 38, 54
Phosdrin	7786-34-7	AA, AT, C, CA, D, E, IrE, IrS, M, ST, SnS	4, 13, 20, 21, 22, 23, 25, 35, 38, 42, 54
Phosphamidon	13171-21-6	AA, AT, C, CA, D, E, IrE, IrS, M, ST, SnR	11,13, 20, 21, 22, 23, 24, 28, 38, 42
Tetrabutyl-phosphonium nonafluoro-butane-1-sulfonate	220689-12-3	AA, AT, C, E, N, SnS	1, 4, 7, 9, 13, 15, 18, 22, 25, 28, 29, 39, 54
Phosphoric acid, mixed 3-bromo-2,2-dimethylpropyl and 2-bromoethyl and 2-chloroethyl esters	125997-20-8	AA, AT, C, E, IrE, M, N, P	1, 28
Phthalic acid, tetrabromo, bis(2-ethylhexyl) ester (TBPH)	26040-51-7	AT, B, C, E, P, R, ST	1, 4, 7, 12, 15, 18, 19, 21, 28, 33, 37, 49, 53, 54
Pitch	61789-60-4	C, D, R, SnS	4, 8, 11,13, 22, 28
Pitch, coal tar, high-temp., heat-treated	121575-60-8	AA, C, D, E, P, R	4, 5, 7, 11,13, 22, 27, 28, 31, 50
Poly(oxy-1,2-ethanediyl), α-(2-nonylphenyl)-ω-hydroxy-	51938-25-1	AA, B, C, P	4, 7, 8, 28, 54
Poly(oxy-1,2-ethanediyl), α-(octylphenyl)-ω-hydroxy-	9063-89-2	C, CA, M	8, 28



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Poly(oxy-1,2-ethanediyl), α-(octylphenyl)-ω-hydroxy-branched	68987-90-6	AA, B, C, CA, E, P	4, 7, 8, 28, 54
Poly(oxy-1,2-ethanediyl), α-[2-[[heptadecafluorooctyl]sulfonyl]propylamino]ethyl]-ω-hydroxy -	52550-45-5	AA, AT, C, D, IrE, IrS, M, R, ST, SnS	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
Poly(oxy-1,2-ethanediyl), α-[2-[ethyl[(heptadecafluorooctyl) sulfonyl]amino]ethyl]-ω-hydroxy -	29117-08-6	AA, C, CA, D, E, P, R	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 47, 52, 54
Poly(oxy-1,2-ethanediyl), α-[2-[ethyl[(heptadecafluorooctyl) sulfonyl]amino]ethyl]-ω-methoxy -	68958-61-2	AA, B, C, E, P, R, ST	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 47, 52, 54
Poly[3-chloro-2-hydroxypropyl methacrylate, 2,3-dihydroxypropyl methacrylate, hydroxypoly(2-23) (oxypropylene)methacrylate, methoxypoly(2-23) (oxyethylene)methacrylate, 2-(perhalo(alkyl(C=6,8,10,12,14)))ethyl acrylate]	333784-44-4	AA, B, C, E, P, R	1, 4, 7, 9, 15, 28, 29, 39, 54
Polybrominated biphenyls	67774-32-7	AA, B, C, D, E, P, R	1, 4, 5, 9, 15, 20, 23, 27, 28, 35, 36, 37, 50, 54
Polybrominated biphenyls	59536-65-1	B, C, E, P, R	1, 4, 5, 9, 15, 20, 23, 24, 27, 28, 36, 37, 38, 50, 52, 53, 54
Polychlorinated biphenyl (aroclor 4465) (PCT)	11120-29-9	C, D, E, N, P	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
Polychlorinated biphenyls (PCBs)	1336-36-3	AT, C, D, E, N, P	1, 2, 3, 4, 5, 8, 9, 13, 20, 21, 22, 23, 24, 27, 28, 29, 30, 31, 34, 35, 39, 40, 44, 45, 47, 49, 50, 52, 53
Polychlorinated biphenyls and terphenyls	61788-33-8	C, D, E, N	1, 9, 15, 21, 23, 28
Polychlorinated naphthalenes	1825-30-5	AA, AT, B, C, CA, D, E, M, N, P, R	1, 9, 21, 28, 31, 39, 52, 54
Polychlorinated naphthalenes	1825-31-6	AA, B, CA, E, P	1, 9, 21, 28, 31, 38, 39, 52, 54
Polychlorinated naphthalenes	2050-69-3	AA, C, CA, D, R, SnS	1, 9, 21, 28, 31, 39, 52, 54
Polychlorinated naphthalenes	2050-72-8	AA, C, CA, D, E, R, SnS	1, 9, 21, 28, 31, 39, 52, 54
Polychlorinated naphthalenes	2050-73-9	AA, C, CA, D, R, SnS	1, 9, 21, 28, 31, 39, 52, 54
Polychlorinated naphthalenes	2050-74-0	AA, C, CA, D, R	1, 9, 21, 28, 31, 38, 39, 52, 54
Polychlorinated naphthalenes	2050-75-1	AA, C, CA, D, R	1, 9, 21, 28, 31, 38, 39, 52, 54
Polychlorinated naphthalenes	2065-70-5	AA, C, CA, D, E, R, SnS	1, 9, 21, 28, 31, 39, 52, 54
Polychlorinated naphthalenes	2198-75-6	AA, C, CA, D, E, R, SnS	1, 9, 21, 28, 31, 39, 52, 54
Polychlorinated naphthalenes	2198-77-8	AA, C, CA, D, R, SnS	1, 9, 21, 28, 31, 39, 52, 54
Polychlorinated triphenyl (aroclor 5460) (PCT)	11126-42-4	AA, C, D, E, M, N (single)	
Polycyclic aromatic compounds (PACs)	130498-29-2	AA, C, CA, D, R, SnS	1, 4, 7, 9, 15, 28, 34, 50, 52, 54
Ponceau MX	3761-53-3		1, 4, 5, 8, 23, 27, 32, 35, 40, 54
Potassium 2-(2,4-dichlorophenoxy)propionate	5746-17-8	C	27
Potassium arsenite	10124-50-2	AA, C, CA, D, M, P, R	1, 4, 5, 7, 9, 15, 20, 21, 23, 24, 27, 28, 29, 33, 40, 42, 50, 54
Potassium chromate	7789-00-6	C, D, R	1, 4, 5, 7, 8, 9, 11, 13, 15, 17, 18, 19, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 35, 36, 38, 50, 54
Potassium cyanide	151-50-8	AA, AT, C, D, E, IrE, IrS, M, N	2, 4, 5, 8, 20, 21, 23, 26, 31, 35, 42



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Potassium dichromate	7778-50-9	AA, AT, C, CA, D, E, IrE, IrS, M, P, R, ST, SnR, SnS	1, 2, 4, 5, 7, 8, 9, 11, 13, 15, 17, 18, 19, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 35, 36, 50, 54
Potassium henicosafluorodecanesulphonate (EINECS)	2806-16-8	AA, AT, CA, E, IrE, IrS, N, P, R, ST, SnS	1, 4, 7, 9, 15, 28, 29, 39, 54
Potassium hydroxyoctaoxidzincatedichromate(1-)	11103-86-9	AA, AT, C, CA, D, E, IrE, IrS, M, P, R, ST, SnR, SnS	1, 4, 5, 7, 8, 9, 13, 15, 17, 18, 19, 21, 22, 23, 26, 27, 28, 29, 30, 31, 32, 35, 36, 44, 50, 54
Potassium pentachlorophenolate	7778-73-6	B, C, E, P, R, ST	11, 13, 15, 22, 28, 39
Potassium perfluorooctanesulfonate	2795-39-3	AA, AT, C, CA, D, E, M, P, R, ST, SnS	1, 4, 5, 7, 8, 9, 11, 13, 15, 22, 23, 24, 28, 29, 31, 33, 34, 38, 39, 47, 52, 54
Potassium perfluorooctanoate	2395-00-8	AA, AT, C, D, IrE, IrS, R	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 39, 47, 54
Profenofos (ISO); O-(4-bromo-2-chlorophenyl) O-ethyl S-propyl phosphorothioate	41198-08-7	AA, AT, B, C, CA, D, E, IrE, N, P, R, ST	13, 22, 23, 24, 38, 54
1-Propanaminium, 3-[[heptadecafluorooctyl] sulfonyl] (3-sulfopropyl)amino]-N-(2-hydroxyethyl)-N,N-dimethyl-, hydroxide, inner salt	68298-11-3	B, C, D, E, P, R, ST	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
1-Propanaminium, 3-[[heptadecafluorooctyl] sulfonyl] amino]-N,N,N-trimethyl-, chloride	38006-74-5	AA, AT, B, C, CA, E, IrE, IrS, P, SnS	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
Propane, 1-bromo-2-fluoro-	1871-72-3	B, C, D, E, P, R, ST	28, 48
Propane, octafluoro-	76-19-7	AA, C, D, E, P, R	1, 4, 7, 8, 9, 15, 21, 23, 28, 29, 35, 39, 43, 54
1,2-Propanediol, 3-[ethyl[3-methyl-4-[(5-nitro-2-thiazolyl)azo]phenyl]amino]-	69766-79-6		8
Propanenitrile, 3-[[4-[(2,6-dichloro-4-nitrophenyl) azo] phenyl]ethylamino]-	13301-61-6	C, D, E, P, R	1, 8, 54
Propanoic acid, 2-(2,4,5- trichlorophenoxy)-, 2-butoxyethyl ester	19398-13-1	AA, AT, C, CA, D, IrS, M, P, R, ST, SnS	7
Propanoic acid, 2-(4-chloro-2-methylphenoxy)-	93-65-2	B, C, CA, M, P	8, 13, 23, 26, 27, 38, 54
Propanoic acid, 2-(2,4-dichlorophenoxy)-, sodium salt	39104-30-8	C, CA, D, R, SnS	27
1-Propanol, 2,2-dimethyl-, tribromo deriv.	36483-57-5	AA, AT, C, D, E, IrE, IrS, P, R	1, 4, 7, 8, 18, 21, 23, 28, 37, 54
2-Propenoic acid, (pentabromo)methyl ester	59447-55-1	C, D, R	1, 4, 28, 37, 54
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	C, CA, D, E, P, R	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
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	AA, B, C, CA, D, E, IrS, P, R, SnR, SnS	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 47, 52, 54
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	AA, B, C, E, P, R	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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	AA, B, C, E, P, R	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
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	AA, B, C, E, P, R, ST	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 47, 52, 54
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	68877-32-7	AA, B, C, E, P, R, ST	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
2-Propenoic acid, 2-methyl-, 2-[ethyl[(heptadecafluorooctyl) 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	AA, B, C, E, P, R, ST	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
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-non-afluorobutyl)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-undecafluoropentyl)sulfonyl)amino)ethyl 2-propenoate and 2-propenoic acid	71487-20-2	AA, B, C, E, P, R, ST	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
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	AA, B, C, E, P, R, ST	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
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	B, C, E, P, R, ST	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester	17527-29-6	AA, B, C, E, P, R	1, 4, 7, 8, 9, 14, 15, 28, 29, 39, 54
2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecylester	27905-45-9	B, C, E, P, R, ST	1, 4, 7, 8, 9, 15, 28, 29, 39, 47, 54
2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosfluorododecylester	17741-60-5	AA, B, C, CA, D, E, IrS, P, R, ST, SnR, SnS	1, 4, 7, 8, 9, 15, 28, 29, 39, 47, 54
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	AA, C, CA, D, E, IrS, P, R, ST, SnR, SnS	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
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	AA, C, D, E, IrS, P, R, ST, SnR, SnS	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54





ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
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	AA, B, C, E, P, R	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
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	AA, B, C, E, P, R	1, 4, 8, 12, 15, 21, 32, 40, 54
Pyrene	129-00-0	B, C, E, P, R, ST	1, 4, 7, 8, 9, 15, 18, 26, 27, 28, 34, 35, 38, 40, 42, 44, 45, 47, 50, 52, 53, 54
Pyridinium dichromate	20039-37-6	CA, D, IrE, IrS, P, R	1, 4, 5, 7, 8, 9, 13, 15, 22, 26, 27, 28, 29, 30, 31, 32, 36, 50, 54
2-pyrrolidone	616-45-5	AA, B, C, CA, D, E, M, P, R	8, 21, 26
Quartz	14808-60-7	AA, C, CA, D, E, IrS, M, P, R, SnS	2, 4, 5, 8, 22, 23, 26, 27, 31, 35, 40, 50
Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, chlorides	61789-80-8	AA, C, CA, IrE, IrS, N, R, Rx, ST	4, 8, 21, 23, 26, 28
Quaternary ammonium compounds, dimethylditallow alkyl, chlorides	68783-78-8	AT, C, IrE, IrS, M, P, ST	8, 21, 28
Quinalphos (ISO); O,O-diethyl-O-quinaxalin-2-yl phosphorothioate	13593-03-8	AA, AT, CA, D, F, IrE, IrS, P, R, ST, SnR	13, 21, 22, 23, 24, 38, 54
Quinoline	91-22-5	AA, C, D, R	1, 4, 5, 7, 8, 9, 11, 13, 21, 22, 23, 24, 26, 27, 28, 35, 38, 44, 53, 54
Quintozene (Pentachloronitrobenzene)	82-68-8	AA, AT, B, C, E, IrS, P, SnR, SnS	1, 2, 4, 13, 22, 23, 27, 33, 35, 38, 45, 54
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	AA, AT, C, CA, E, IrE, IrS, M, ST	1, 13, 15, 22, 54
Residual oils (petroleum), hydrotreated	64742-57-0	AA, AT, B, C, CA, E, P, SnS	4, 7, 8, 11, 13, 21, 22, 28
Residual oils (petroleum), solvent deasphalted	64741-95-3	AA, C, CA, D, M, P, R, ST, SnS	4, 7, 8, 11, 13, 21, 22, 28
Residual oils (petroleum), solvent-dewaxed	64742-62-7	AT, B, C, CA, D, M, P, R, ST	4, 7, 8, 11, 13, 21, 22, 28
Residual oils (petroleum), solvent-refined	64742-01-4	B, C, D, M, P, R	4, 7, 8, 11, 13, 21, 22, 28
Residues (petroleum), atm. tower	64741-45-3	AT, B, C, CA, D, M, P, R, ST	4, 7, 8, 11, 13, 21, 22, 28
Residues (petroleum), catalytic reformer fractionator	64741-67-9	AA, AT, B, C, CA, D, M, P, R, ST	4, 7, 8, 11, 13, 21, 22, 28
Residues (petroleum), hydrocracked	64741-75-9	AA, C, M, P	4, 7, 8, 11, 13, 21, 22, 28
Residues (petroleum), hydrodesulfurized atmospheric tower	64742-78-5	AA, B, C, D, M, P, R	4, 7, 8, 11, 13, 21, 22, 28
Residues (petroleum), steam-cracked	64742-90-1	AA, C, M, P	4, 7, 8, 11, 13, 22, 28
Residues (petroleum), thermal cracked	64741-80-6	AA, C, M, P	4, 7, 8, 11, 13, 21, 22, 28
Resorcinol	108-46-3	AA, B, C, CA, D, IrS, M, P, R	7, 8, 13, 14, 21, 22, 23, 24, 26, 27, 31, 32, 35, 38
Rhodamin B, Basic Violet 10, D&C Red No. 19 (Food additive, paper dye, no special toxicity) (Detox Prop65)	81-88-9	AA, C, M, P	4, 5, 8, 23, 26, 27, 35
Rutile (TiO2)	1317-80-2	AA, AT, CA, D, E, IrE, IrS, M, N, ST, SnS	8



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Safrotin	31218-83-4	AA, AT, CA, D, IrE, P, R, ST	2, 13, 22, 23, 24, 26, 54
Scarlet Red	85-83-6	AA, AT, C, CA, E, IrE, IrS, M, P, ST	1, 4, 8, 15, 27, 32, 35, 40, 54
Scotchgard PM 3622	949581-65-1	AA, AT, C, CA, P	1, 4, 7, 9, 15, 28, 29, 39, 54
Scotchgard PM 490	940891-99-6	AA, B, C, D, M, P, R, SnS	1, 4, 7, 9, 15, 28, 29, 39, 54
Scotchgard PM 930	923298-12-8	B, E, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 54
Selenium and selenium compounds	7782-49-2	B, E, P, R, ST	1, 2, 4, 8, 9, 13, 20, 21, 22, 23, 24, 25, 27, 29, 31, 33, 35, 44, 54
Short chain chlorinated paraffins (SCCP)	71011-12-6	B, E, P, R, ST	1, 4, 5, 9, 27, 28, 29, 34, 37, 39, 50, 54
Short chained chlorinated paraffins (SCCP), C12-14	85536-22-7	AA, AT, C, CA, D, M, N, P, R, ST, SnS	4, 5, 7, 9, 18, 21, 27, 28, 29, 34, 39, 50
Short, Medium chained chlorinated paraffins (SCCP, MCCP), C10-14	85681-73-8	AA, B, C, CA, E, P	4, 5, 9, 18, 21, 27, 28, 29, 34, 39, 50
Short, medium, long chained chlorinated paraffins (SCCP, MCCP, LCCP), C>10	97553-43-0	AA, B, C, CA, P	4, 5, 7, 9, 27, 28, 29, 34, 39, 50
Short, medium, long chained chlorinated paraffins (SCCP, MCCP, LCCP), C10-21	84082-38-2	AA, B, C, CA, P	4, 5, 7, 8, 9, 18, 27, 28, 29, 34, 39, 50
Short, medium, long chained chlorinated paraffins (SCCP, MCCP, LCCP), C10-26	97659-46-6	AA, B, CA, P	7
Short, medium, long chained chlorinated paraffins (SCCP, MCCP, LCCP), C10-32	84776-06-7	AA, B, C, CA, D, P, R	4, 5, 7, 9, 27, 28, 29, 34, 39, 50
Short, medium, long chained chlorinated paraffins (SCCP, MCCP, LCCP), chlorinated Alcanes	61788-76-9		4, 5, 7, 8, 9, 18, 27, 28, 29, 34, 39, 50
Short-chain chlorinated paraffins (SCCP)	85535-84-8	AA, B, CA, P	1, 4, 5, 7, 8, 9, 11, 13, 12, 13, 18, 19, 21, 22, 23, 27, 28, 29, 34, 37, 39, 50, 52, 54
Siliciumdioxide	7631-86-9	AA, B, C, CA, D, R	2, 8, 23, 27, 31, 35
Silver	7440-22-4	AA, B, C, CA, D, E, F, IrE, P, R, SnS	2, 4, 8, 14, 21, 23, 26, 28, 31, 35, 38, 44
Silver perfluorooctanoate	335-93-3	AT, C, D, IrE, IrS, P, ST	1, 4, 5, 7, 9, 15, 23, 28, 29, 31, 33, 39, 47, 54
Slack wax (petroleum)	64742-61-6	AA, B, C, CA, D, E, F, IrE, IrS, M, P, R, Rx, ST, SnS	4, 7, 8, 11, 13, 21, 22, 28
Sodium perfluorooctanoate	335-95-5	B, C, D, E, P, R, ST	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 39, 47, 54
Sodium 3-(N-(3-(dimethylamino)propyl)heptadecafluorooctanesulfonamido)-2-hydroxypropane-1-sulfonate	94133-90-1	AA, B, C, D, M, P, R	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
Sodium chromate	7775-11-3	C, M, R, D, AT, ST (repeated), SnS, SnR, IrS, IrE, AA, CA, P	
Sodium cyanide	143-33-9	C, D, E, P, R, ST	2, 4, 5, 8, 20, 21, 23, 26, 31, 35, 42
Sodium dichromate	10588-01-9	AA, AT, C, CA, D, E, E, IrE, IrS, M, P, ST, SnR, SnS	1, 2, 4, 5, 7, 8, 9, 11, 13, 15, 17, 18, 19, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 35, 36, 50, 54
Sodium dichromate, dihydrate	7789-12-0	AA, AT, CA, IrE, IrS, N, R	1, 4, 5, 7, 9, 13, 15, 18, 22, 23, 26, 27, 28, 29, 30, 31, 32, 35, 36, 50, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Sodium perfluorooctane-1-sulfonate	4021-47-0	AA, AT, C, CA, D, E, IrE, IrS, M, P, R, ST, SnR, SnS	1, 4, 7, 9, 15, 28, 29, 39, 54
Sodium salts of perfluorononan-1-oic-acid	21049-39-8	AA, AT, C, CA, D, E, IrE, IrS, M, P, R, ST, SnR, SnS	1, 4, 7, 9, 11,13, 15, 18, 28, 29, 39, 54
Sodium sulfide (Na <sub>2</sub> S)	1313-82-2	B, C, E, P, R, ST	8, 13, 21, 22, 23, 25, 26, 38
Sodium sulfide, hydrate	27610-45-3	AT, B, C, E, IrE, P, R, ST	13
Sodium sulfide, nonahydrate	1313-84-4	AA, AT, C, CA, D, E, IrE, IrS, N, P, R, Rx, ST, SnR	
Sodium sulfide, pentahydrate	1313-83-3	CA, SnS	
Stannane, [(2-octyl-1,4-dioxo-1,4-butanediyl) bis(oxy)] bis[tributyl]-	67701-37-5	C	1, 4, 7, 8, 20, 28, 34, 54
Stannane, bis(acetyloxy)dibutyl-	1067-33-0		1, 4, 7, 8, 20, 21, 23, 26, 28, 29, 31, 34, 35, 54
Stannane, butylhydroxyoxo-	2273-43-0	AA, B, C, CA, E, N, P, R	1, 7, 8, 20, 21, 26, 28, 29, 31, 34, 54
Stannane, butyltrichloro-	1118-46-3	AA, AT, CA, E, M, N, P, R, SnS	1, 7, 8, 20, 21, 23, 26, 28, 29, 31, 34, 35, 54
Stannane, dibutoxydibutyl-	3349-36-8	AA, C, CA, E, IrE, IrS, N, P, R	1, 7, 20, 26, 28, 34, 54
Stannane, dibutylbis[(1-oxo-9-octadecenyl)oxy]-, (Z,Z)-	13323-62-1	AA, AT, C, CA, D, E, IrE, IrS, P, ST	1, 7, 8, 20, 21, 28, 34, 54
Stannane, dibutylbis[(1-oxooctadecyl)oxy]-	5847-55-2	AA, B, C, CA, E, IrS, M, N, P, R, SnS	1, 7, 8, 20, 21, 28, 34, 35, 54
Stannane, dibutylbis[(2-ethyl-1-oxohexyl)oxy]-	2781-10-4	AA, B, C, CA, E, N, P, R	1, 4, 7, 8, 20, 21, 26, 28, 29, 31, 34, 35, 54
Stannane, dibutyl-oxo-	818-08-6	AA, B, C, CA, E, N, P, R	1, 4, 7, 8, 11,13, 20, 21, 23, 24, 26, 28, 29, 31, 34, 35, 54
Stannane, dichlorodimethyl-	753-73-1	AA, AT, B, C, CA, E, IrS, N, P, R, SnS	1, 7, 8, 11,13, 20, 22, 24, 26, 28, 34, 54
Stannane, dioctyl-, bis(coco acyloxy) derivs.	91648-39-4	AA, AT, B, C, CA, D, E, IrE, IrS, M, N, P, R, ST, SnS	4, 7, 18, 28
Stannane, dioctylbis[(1-oxododecyl)oxy]-	3648-18-8	AA, AT, C, CA, E, IrS, N, P, R	1, 4, 7, 8, 18, 20, 23, 26, 28, 29, 31, 34, 54
Stannane, fluorotriphenyl-	379-52-2	R	1, 4, 7, 8, 20, 21, 23, 28, 34, 54
Stannane, tributyl-, mono(naphthenoyloxy)	85409-17-2	AA, C, CA, D, E, P, R, ST	21, 23, 26, 28
Stannane, tributylfluoro-	1983-10-4	AA, AT, B, C, CA, E, N, P, R	1, 4, 7, 8, 9, 20, 21, 23, 24, 28, 29, 33, 34, 35, 54
Stannane, trichloromethyl-	993-16-8	AA, AT, E	1, 7, 8, 11,13, 20, 22, 24, 26, 28, 31, 34, 54
Stannane, trimethyl-	1631-73-8	AA, AT, B, C, CA, E, IrE, IrS, N, P, R	1, 7, 20, 28, 34, 54
Strontiumchromate	7789-06-2	AA, AT, C, CA, D, IrE, IrS, M, P, R, SnR, SnS, ST (repeated)	
Styrene	100-42-5	AA, B, C, CA, E, N, P, R	2, 4, 5, 7, 8, 11,13, 20, 21, 22, 23, 24, 25, 26, 27, 29, 31, 35, 38, 50, 53, 54
Sudan II	3118-97-6	AA, AT, C, CA, D, E, E, IrE, IrS, M, P, ST, SnR, SnS	1, 4, 8, 15, 27, 32, 40, 54
Sudan III	85-86-9	AA, AT, C, CA, D, E, F, IrE, IrS, M, N, R, ST, SnR	1, 4, 8, 9, 15, 27, 32, 35, 40, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Sudan Red 7B	6368-72-5	AA, C, CA, D, M, P, R	1, 4, 8, 15, 26, 27, 54
Sulfluramid (PFOSA)	4151-50-2	AA, B, C, CA, M, P	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 47, 52, 54
Sulfonamides, C4-8-alkane, perfluoro, N-(3-(di-methyloxidoamino)propyl), potassium salts	179005-06-2	AA, B, C, CA, D, M, P, R	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 1,6-diisocyanatohexane homopolymer and ethylene glycol	148684-79-1	AA, AT, B, C, CA, D, E, IrE, N, P, R, ST	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with epichlorohydrin, adipates (esters)	91081-99-1	B, C, E, P, R, ST	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
Sulfonamides, C4-8-alkane, perfluoro, N-[3-(di-methyloxidoamino)propyl]	179005-07-3	B, C, E, P, R, ST	1, 4, 5, 7, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 1,1'-methylenebis[4-isocyanatobenzene]	68608-14-0	B, C, E, P, R, ST	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
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	B, C, E, P, R, ST	1, 4, 5, 7, 8, 9, 15, 28, 29, 31, 33, 34, 39, 52, 54
Sulfur fluoride (SF <sub>6</sub> ), (OC-6-11)-	2551-62-4	AA, B, C, D, E, P, R, ST	1, 8, 9, 20, 23, 31, 35, 43, 54
Sulfuric acid, lead(2+) salt (1:1)	7446-14-2	B, C, E, P, R, ST	1, 3, 4, 5, 7, 8, 9, 15, 20, 22, 23, 24, 26, 27, 28, 29, 30, 31, 33, 34, 35, 36, 44, 45, 47, 50, 51, 53, 54
Sulfuric acid, mercury(2+) salt (1:1)	7783-35-9	C, N, P	1, 3, 4, 5, 7, 8, 9, 15, 20, 21, 23, 24, 26, 27, 28, 29, 31, 32, 33, 34, 35, 36, 45, 47, 53, 54
Surflon 113 (9CI)	110070-82-1	AA, AT, B, C, CA, D, E, IrE, IrS, M, N, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 54
Surflon S 111	84932-01-4	AA, AT, B, C, CA, D, N, P, ST, SnS	1, 4, 7, 9, 15, 28, 29, 39, 54
Surflon S 112	82030-81-7	B, C, E, P, R, ST	1, 4, 7, 9, 15, 28, 29, 31, 39, 54
Surflon S 113	76199-70-7	B, C, E, P, R	1, 4, 7, 9, 15, 28, 29, 39, 54
Surflon S 121	82030-82-8	B, E, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 54
Surflon S 131	82030-83-9	B, C, E, P, R	1, 4, 7, 9, 15, 28, 29, 39, 54
Surflon S 141	82030-84-0	B, C, E, P, R	1, 4, 7, 9, 15, 28, 29, 39, 54
Surflon S 145	82030-85-1	B, C, E, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 54
Surflon S 381	96231-87-7	B, C, E, P, R, ST	1, 15, 28, 29
Surflon S 382	91105-71-4	B, C, E, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 54
Surflon S 386	1003557-47-8		1, 15, 28, 29
Surflon S 393	113189-63-2		1, 15, 28, 29
Surflon S 611	1235969-57-9		1, 15, 28, 29
Surflon S 8405 (9CI)	122304-67-0		1, 4, 7, 9, 15, 28, 29, 39, 54
Surflon SC 101	100932-58-9		1, 4, 7, 9, 15, 28, 29, 39, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,4,5-T	93-76-5	B, C, E, P, R, ST	1, 2, 4, 13, 20, 21, 22, 23, 24, 25, 27, 28, 31, 38, 54
Tar acids, coal, crude; Crude Phenols	65996-85-2	B, E, P, R, ST	4, 5, 11,13, 15, 22, 28
Tar oils, coal	65996-82-9	AA, AT, C, D, E, IrE, IrS, N, P, R	4, 8, 11,13, 22, 28
Tar, brown-coal, low-temp.	101316-84-1	AA, AT, C, M	4, 7, 11,13, 21, 22, 28
TBBA, unspecified	30496-13-0	AA, B, C, M, P	1, 4, 26, 28, 37, 54
TBBA-TBBA-diglycidyl-ether oligomer	70682-74-5	AA, C, SnS	28
TBPA, glycol-and propylen-oxide esters	75790-69-1	B, E, P	28
2,4,5-T-butyl	93-79-8		28
Terpene polychlorinates	8001-50-1		1, 27, 54
1,1':4',1''-Terphenyl, 2,2'',4,4''-tetrachloro- (PCT)	500729-82-8	AA, C, D, E, M, N (single)	
1,1':4',1''-Terphenyl, 2,3,4,4''-tetrachloro- (PCT)	61576-94-1	AA, C, D, E, M, N (single)	
1,1':4',1''-Terphenyl, 2,3,4,5,6-pentachloro- (PCT)	61577-01-3	AA, C, D, E, M, N (single)	
1,1':4',1''-Terphenyl, 2,3,4'',5,6-pentachloro- (PCT)	61577-00-2	AA, C, D, E, M, N (single)	
1,1':2',1''-Terphenyl, 2,3,4,5-tetrachloro- (PCT)	106105-06-0	AA, C, D, E, M, N (single)	
1,1':4',1''-Terphenyl, 2,3,4'',6-tetrachloro- (PCT)	61576-96-3	AA, C, D, E, M, N (single)	
1,1':4',1''-Terphenyl, 2,3,4-trichloro- (PCT)	61576-87-2	AA, C, D, E, M, N (single)	
1,1':4',1''-Terphenyl, 2,3,5,6-tetrachloro- (PCT)	61576-99-6	AA, C, D, E, M, N (single)	
1,1':4',1''-Terphenyl, 2,3,6-trichloro- (PCT)	61576-89-4	AA, C, D, E, M, N (single)	
p-Terphenyl, 2,4,4'',6-tetrachloro- (PCT)	61576-97-4	AA, C, D, E, M, N (single)	
1,1':4',1''-Terphenyl, 2,4,4''-trichloro- (PCT)	61576-90-7	AA, C, D, E, M, N (single)	
1,1':4',1''-Terphenyl, 2,4'',5-trichloro- (PCT)	61576-93-0	AA, C, D, E, M, N (single)	
1,1':4',1''-Terphenyl, 2,4,6-trichloro- (PCT)	57346-61-9	AA, C, D, E, M, N (single)	
1,1':4',1''-Terphenyl, 2,4'',6-trichloro- (PCT)	61576-91-8	AA, C, D, E, M, N (single)	
1,1':4',1''-Terphenyl, 2,5-dichloro- (PCT)	61576-86-1	AA, C, D, E, M, N (single)	
1,1':2',1''-Terphenyl, 2,5-dichloro- (PCT)	61577-02-4	AA, C, D, E, M, N (single)	
1,1':4',1''-Terphenyl, 3,4,4'',5-tetrachloro- (PCT)	61576-95-2	AA, C, D, E, M, N (single)	
1,1':4',1''-Terphenyl, 3,4'',5-trichloro- (PCT)	61576-92-9	AA, C, D, E, M, N (single)	
Terphenyl, decachloro- (PCT)	61465-96-1	AA, C, D, E, M, N (single)	
Terphenyl, heptachloro- (PCT)	95385-89-0	AA, C, D, E, M, N (single)	
Terphenyl, nonachloro- (PCT)	38890-58-3	AA, C, D, E, M, N (single)	
Terphenyl, pentachloro- (PCT)	88384-57-0	AA, C, D, E, M, N (single)	
Terphenyl, tetrachloro- (PCT)	88384-58-1	AA, C, D, E, M, N (single)	
Terphenyl, tetradecachloro- (PCT)	31710-32-4	AA, C, D, E, M, N (single)	
Terphenyl, trichloro- (PCT)	88384-59-2	AA, C, D, E, M, N (single)	
Terphenyl, undecachloro- (PCT)	42715-57-1	AA, C, D, E, M, N (single)	



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
4-Tert-Butylphenol	98-54-4		4, 7, 8, 11,13, 14, 18, 21, 22, 23, 26, 28, 31, 32, 35, 38, 49, 54
2-tert-Nonylphenol	89585-68-2		1, 4, 7, 9, 12, 15, 17, 28, 34, 54
4-tert-nonylphenol	58865-77-3	AA, AT, CA, D, E, IrE, IrS, P, R, ST, SnS	1, 4, 7, 9, 12, 15, 17, 28, 34, 54
Tetraboron disodium heptaoxide, hydrate	12267-73-1	AA, B, CA, E, P	4, 7, 11,13, 18, 19, 21, 22, 23, 28
1,1,2,2-Tetrabromo-1-fluoro-ethane	306-80-9		9
1,2,4,5-Tetrabromo-3-(2,4,6-tribromophenoxy)benzene	116995-32-5	D, R	28, 39
1,2,3,5-Tetrabromo-4-(2,4,6-tribromophenoxy)benzene	117948-63-7		28, 39
2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol (TBBPA)	79-94-7		1, 4, 5, 7, 8, 11,13, 14, 18, 21, 22, 23, 24, 26, 27, 28, 29, 31, 33, 34, 37, 38, 47, 49, 52, 53, 54
Reaction products of 3,4,5,6-tetrabromobenzene-1,2-dicarboxylate with 2,2'-oxy-diethanol and 2- epoxypropane	77098-07-8		1, 8, 28
2,3,3',4-Tetrabromobiphenyl	97038-99-8	AA, AT, B, C, CA, D, E, N, P, R	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 50
2,3,4,5-Tetrabromobiphenyl	115245-09-5	C, D, R	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,3,4,6-Tetrabromobiphenyl	115245-10-8	C, D, E, N	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
Tetrabromobisphenol A bis ( 2 , 3-dibromopropyl ) ether	21850-44-2	B, C, D, E, N, P	1, 4, 14, 28, 37, 38, 49, 54
Tetrabromo-cyclooctane	31454-48-5	B, C, D, E, N, P	
2,3,7,8-Tetrabromodibenzofuran	67733-57-7	C, D, E, IrS, M, P, R	1, 4, 38, 52
2,3,7,8-Tetrabromodibenzo-p-dioxin	50585-41-6	C, D, R	1, 4, 38, 52
2,2',4,4'-Tetrabromodiphenylether	5436-43-1	C, E	1, 4, 20, 28, 33, 34, 36, 37, 38, 39, 44, 49, 52, 54
Tetrabromophthalic acid dihexyl ester	109230-28-6	C, E	28
Tetrabromophthalic acid dioctyl ester	56720-20-8	AA, B, CA, E, N, P	28
Tetrabromoterephthalic acid	5411-70-1	SnR	
(Z)-5,5,12,12-Tetrabutyl-7,10-dioxo-6,11-dioxo-5,12-distannahexadec-8-ene	14275-57-1		1, 7, 20, 23, 28, 34, 54
Tetrabutyltin	1461-25-2	C, D, R	1, 7, 8, 9, 12, 20, 21, 23, 24, 26, 28, 29, 31, 34, 38, 54
1,1,1,2-Tetrachloro-2,2-difluoroethane (Cfc-112A)	76-11-9	AA, B, C, CA, E, N, P, R	28, 31, 35
1,2,2,3-Tetrachloro-1,1,3,3-tetrafluoropropane (CFC-214aa)	677-68-9	AA, C, CA, E, IrE, IrS, N, P, R, SnS	15, 54
2,3,4,6-Tetrachloro-1,1':4,1''-terphenyl (PCT)	61576-98-5	AA, C, D, E, M, N (single)	
1,1,2,2-Tetrachloro-1,2-difluoroethane (Cfc-112)	76-12-0	C	23, 28, 31, 35, 48, 54
1,1,2,2-Tetrachloro-1-fluoroethane	134237-32-4		9, 28
1,1,1,3-Tetrachloro-2,2,3,3-tetrafluoropropane (Cfc-214Cb)	2268-46-4	AA, AT, C, CA, D, IrE, IrS, M, N, P, R	1, 4, 7, 9, 15, 28, 29, 39, 54
1,1,1,3-Tetrachloro-2,2,3-trifluoropropane (HCFC-223cb)	422-50-4		15, 28



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
1,1,1,2-Tetrachloro-2-fluoroethane (Hcfc-121A)	354-11-0	AA, B, C, CA, D, E, P, R	9, 28
1,2,3,5-Tetrachlorobenzene	634-90-2		28, 54
1,2,3,4(or 1,2,4,5)-Tetrachlorobenzene	84713-12-2	AA, C, CA, D, IrS, P, R	28
Tetrachlorobenzene, 1,2,4,5-	95-94-3	AA, B, C, CA, D, E, M, P, R, SnS	4, 8, 21, 23, 28, 38, 45, 52, 54
2,2',3,4-Tetrachlorobiphenyl	52663-59-9	AA, AT, B, C, CA, D, E, P, R, SnS	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',3,4'-Tetrachlorobiphenyl	36559-22-5	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',3,5-Tetrachlorobiphenyl	70362-46-8	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,6-Tetrachlorobiphenyl	70362-45-7	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,6'-Tetrachlorobiphenyl	41464-47-5	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',4,4'-Tetrachlorobiphenyl	2437-79-8	C, D, E, N, R	1, 3, 4, 5, 9, 20, 21, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',4,5-Tetrachlorobiphenyl	70362-47-9	AA, B, C, CA, D, E, N, P, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',5,5'-Tetrachlorobiphenyl	35693-99-3	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 33, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,3,3',4-Tetrachlorobiphenyl	74338-24-2	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',4'-Tetrachlorobiphenyl	41464-43-1	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',5-Tetrachlorobiphenyl	70424-67-8	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',5'-Tetrachlorobiphenyl	41464-49-7	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3',6-Tetrachlorobiphenyl	74472-33-6	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,4,5-Tetrachlorobiphenyl	33284-53-6	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,3,4,6-Tetrachlorobiphenyl	54230-22-7	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,4',5-Tetrachlorobiphenyl	74472-34-7	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,4',6-Tetrachlorobiphenyl	52663-58-8	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,5,6-Tetrachlorobiphenyl	33284-54-7	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,3',4,5-Tetrachlorobiphenyl	73575-53-8	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3',4,5'-Tetrachlorobiphenyl	73575-52-7	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3',4,6-Tetrachlorobiphenyl	60233-24-1	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,3,4',6-Tetrachlorobiphenyl	41464-46-4	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,5,5'-Tetrachlorobiphenyl	41464-42-0	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3',5',6-Tetrachlorobiphenyl	74338-23-1	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,4,4',5-Tetrachlorobiphenyl	32690-93-0	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,4,4',6-Tetrachlorobiphenyl	32598-12-2	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,3',4',5'-Tetrachlorobiphenyl	70362-48-0	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
3,3',4,4'-Tetrachlorobiphenyl	32598-13-3	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 31, 33, 34, 38, 39, 40, 44, 49, 50, 52, 53
3,3',4,5-Tetrachlorobiphenyl	70362-49-1	AA, B, C, CA, D, E, N, P	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
3,3',4,5'-Tetrachlorobiphenyl	41464-48-6	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
3,4,4',5-Tetrachlorobiphenyl	70362-50-4	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 31, 33, 34, 38, 39, 40, 44, 49, 50, 52, 53
Tetrachlorobiphenyl	26914-33-0	C, D, E, N	28
2,3',3,3'-Tetrachlorobiphenyl (Pcb-40)	38444-93-8	C, D, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',3,5'-Tetrachlorobiphenyl (Pcb-44)	41464-39-5	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',4,5'-Tetrachlorobiphenyl (Pcb-49)	41464-40-8	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',4,6-Tetrachlorobiphenyl (Pcb-50)	62796-65-0	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',4,6-Tetrachlorobiphenyl (Pcb-51)	68194-04-7	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',5,6'-Tetrachlorobiphenyl (Pcb-53)	41464-41-9	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',6,6'-Tetrachlorobiphenyl (Pcb-54)	15968-05-5	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,4,4'-Tetrachlorobiphenyl (Pcb-60)	33025-41-1	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3',4,4'-Tetrachlorobiphenyl (Pcb-66)	32598-10-0	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3'4',5-Tetrachlorobiphenyl (Pcb-70)	32598-11-1	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
3,3',5,5'-Tetrachlorobiphenyl (Pcb-80)	33284-52-5	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,7,8-Tetrachlorodibenzofuran	51207-31-9	C, D, E, N	1, 4, 5, 9, 27, 28, 34, 38, 39, 47, 52
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	1746-01-6	B, C, E	1, 2, 4, 5, 9, 20, 23, 27, 28, 29, 31, 33, 34, 35, 38, 39, 40, 45, 47, 50, 52
Tetrachlorodifluoropropane	134237-39-1	AA, AT, B, C, CA, D, E, IrE, IrS, M, N, P, R	9, 28





**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Tetrachlorodifluoropropane (Hcfc-232)	460-89-9		28, 48, 54
1,1,2,2-Tetrachloroethane	79-34-5		1, 4, 5, 8, 13, 15, 20, 21, 22, 23, 25, 26, 27, 28, 29, 31, 35, 40, 44, 54
1,1,1,2-Tetrachloroethane	630-20-6	AA, AT, C, CA, D, IrE, IrS, M, N, P, R, ST	1, 4, 5, 8, 15, 23, 27, 28, 35, 44, 54
Tetrachloroethylene (Perchloroethylene)	127-18-4	AA, AT, C, CA, D, F, IrE, IrS, M, N, P, R, ST	1, 2, 3, 4, 5, 7, 8, 9, 11, 13, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 31, 35, 38, 40, 44, 49, 50, 53, 54
Tetrachlorofluoroethane (Hcfc-121)	354-14-3	AA, C, CA, D, E, IrE, IrS, N, P, R, ST, SnS	9, 28, 35, 48, 54
Tetrachlorofluoropropane (Hcfc-241)	134190-49-1	AA, C, CA, IrS, N, P	9, 28
Tetrachlorofluoropropane (Hcfc-241)	666-27-3		28, 48, 54
1,3,5,7-Tetrachloronaphthalene	53555-64-9		1, 9, 31, 38, 39, 52, 54
2,3,6,7-Tetrachloronaphthalene	34588-40-4	C, D, E, R	38
Tetrachloronaphthalene	1335-88-2	C, D, E, R	1, 4, 9, 21, 23, 28, 31, 33, 35, 38, 39, 52, 54
1,2,3,6-Tetrachloronaphthalene	149864-78-8	AA	
1,2,3,8-Tetrachloronaphthalene	149864-81-3	AA	
1,2,4,8-Tetrachloronaphthalene	6529-87-9	AA	
1,2,5,8-Tetrachloronaphthalene	149864-80-2	AA	
1,2,6,7-Tetrachloronaphthalene	149864-79-9	AA	
1,2,7,8-Tetrachloronaphthalene	149864-82-4	AA	
1,3,6,8-Tetrachloronaphthalene	150224-15-0	AA	
1,2,3,4-Tetrachloronaphthalene	20020-02-4		1, 9, 31, 39, 52, 54
1,2,3,5-Tetrachloronaphthalene	53555-63-8	C, D, R	1, 9, 31, 39, 52, 54
1,2,3,7-Tetrachloronaphthalene	55720-41-7	C, D, R	1, 9, 31, 39, 52, 54
1,2,4,6-Tetrachloronaphthalene	51570-45-7	C, D, R	1, 9, 31, 39, 52, 54
1,2,4,7-Tetrachloronaphthalene	67922-21-8	C, D, R	1, 9, 31, 39, 52, 54
1,2,5,6-Tetrachloronaphthalene	67922-22-9	C, D, R	1, 9, 31, 39, 52, 54
1,2,5,7-Tetrachloronaphthalene	67922-23-0	C, D, R	1, 9, 31, 39, 52, 54
1,2,6,8-Tetrachloronaphthalene	67922-24-1	C, D, R	1, 9, 31, 39, 52, 54
1,3,5,8-Tetrachloronaphthalene	31604-28-1	C, D, R	1, 9, 31, 39, 52, 54
1,3,6,7-Tetrachloronaphthalene	55720-42-8	C, D, R	1, 9, 31, 39, 52, 54
1,4,5,8-Tetrachloronaphthalene	3432-57-3	C, D, R	1, 9, 31, 39, 52, 54
1,4,6,7-Tetrachloronaphthalene	55720-43-9	C, D, R	1, 9, 31, 39, 52, 54
2,3,4,5-Tetrachlorophenol	4901-51-3	C, D, R	1, 4, 27, 38, 54
2,3,5,6-Tetrachlorophenol	935-95-5	AA, AT, C, CA, D, E, N, P, R, ST, SnS	1, 4, 27, 38, 54
2,3,4,6-Tetrachlorophenol; potassium salt	53535-27-6	AA, SnR	



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Tetrachlorophenols, alkyl* amine salt *(as in fatty acids of coconut oil)	137543-70-5	AA, AT, E	
3,3'',4,4''-Tetrachloro-p-terphenyl (PCT)	1957180-49-2	AA, C, D, E, M, N (single)	
3,3'',5,5''-Tetrachloro-p-terphenyl (PCT)	500729-81-7	AA, C, D, E, M, N (single)	
Tetrachlorotetrafluoropropane (Cfc-214)	29255-31-0		28, 48
p- $\alpha,\alpha,\alpha$ -Tetrachlorotoluene	5216-25-1	N	1, 4, 5, 7, 11,13, 12, 13, 21, 22, 23, 28, 29, 31, 54
$\alpha,\alpha,\alpha,2$ -Tetrachlorotoluene	2136-89-2	AA, AT, B, C, CA, D, IrE, IrS, M, P, R, SnS	21, 28, 54
2,3,5,6-Tetrachlorotoluene	29733-70-8	AA, SnR	
2,3,5,6-Tetrachlorotoluene	1006-31-1	AA, AT, C, CA, D, IrS, M, R	54
2,3,4,5-Tetrachlorotoluene	76057-12-0		54
2,3,4,6-Tetrachlorotoluene	875-40-1	C, D, R	54
$\alpha,2,3,6$ -Tetrachlorotoluene	1424-79-9	C, CA, D, IrS, R, SnS	
$\alpha,2,3,4$ -Tetrachlorotoluene	13911-02-9	C, D, R	54
$\alpha,2,4,5$ -Tetrachlorotoluene	3955-26-8	C, CA, D, IrS, R, SnS	
$\alpha,2,4,6$ -Tetrachlorotoluene	1344-32-7	C, CA, D, IrS, R, SnS	
$\alpha,2,4,6$ -Tetrachlorotoluene	17293-03-7	B, C, CA, D, IrS, M, R, SnS	
$\alpha,\alpha,2,3$ -Tetrachlorotoluene	68238-93-7	C, CA, D, IrS, M, R, SnS	
$\alpha,\alpha,3,4$ -Tetrachlorotoluene	56961-84-3	C, CA, D, R	
$\alpha,\alpha,2,4$ -Tetrachlorotoluene	134-25-8	C, CA, D, R	28, 54
$\alpha,\alpha,2,6$ -Tetrachlorotoluene	81-19-6	C, CA, D, R	28, 54
2,3,4,5-Tetrachlorotoluene	1006-32-2	AA, SnR	
Tetrachlorotrifluoropropane	134237-37-9		9, 28
Tetrachlorotrifluoropropane (Hcfc-223)	422-52-6		1, 4, 9, 15, 28, 29, 39, 48, 54
2,3,4,6-Tetrachlorophenol; sodium salt	131-61-3		1, 27
Tetradecafluorohexane	355-42-0		1, 4, 7, 9, 15, 21, 28, 29, 35, 39, 43, 54
Tetradecane, chloro derivs. (MCCP)	198840-65-2	AA, B, C, CA, D, E, F, P, R, ST	4, 7, 18, 28
Tetraethylammonium perfluorobutane sulfonate (PFBS)	25628-08-4	B, C, D, IrS, P	1, 4, 7, 9, 15, 18, 28, 29, 39, 54
Tetraethyltin	597-64-8	B, C, E, P, R, ST	1, 7, 20, 26, 28, 34, 35, 42, 54
1,1,1,2-Tetrafluoroethane	811-97-2	AA, AT, B, C, CA, E, N, P, R	1, 2, 4, 7, 8, 9, 15, 21, 23, 28, 29, 31, 35, 39, 43, 49, 54
1,1,2,2-Tetrafluoroethane	359-35-3	AA, AT, C, CA, E, F, P, R	1, 4, 7, 8, 9, 15, 28, 29, 35, 39, 43, 54
Tetralead trioxide sulphate	12202-17-4	B, C, E, P, R	1, 3, 4, 5, 7, 8, 9, 15, 18, 19, 20, 21, 22, 23, 24, 26, 27, 28, 29, 30, 31, 33, 34, 35, 36, 44, 45, 47, 50, 51, 53, 54
(1,1,3,3-Tetramethylbutyl)phenol	27193-28-8	AA, AT, B, C, CA, D, M, N, P, R, ST	4, 7, 8, 28, 35, 54
4-(1,1,3,3-Tetramethylbutyl)phenol	140-66-9	AA, B, C, CA, D, E, P, R, SnS	1, 4, 7, 8, 13, 18, 21, 22, 23, 24, 26, 28, 31, 33, 34, 35, 38, 47, 49, 54



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Tetra-n-octyltin	3590-84-9	AA, AT, B, C, CA, D, E, IrE, IrS, M, P, R, ST, SnS	1, 7, 12, 20, 21, 26, 28, 31, 34, 54
Thiacloprid	111988-49-9	AA, C, CA, E, N, P, R, SnS	4, 11,13, 21, 23, 28, 38
Thiamethoxam (ISO); 3-(2-chloro-thiazol-5-ylmethyl)-5-methyl[1,3,5]oxadiazinan-4-ylidene-N-nitroamine	153719-23-4	AT, C, D, E, R	4, 13, 23, 38
Thiocyanic acid, (2-benzothiazolylthio)methyl ester	21564-17-0	AA, AT, C, CA, D, E, N, P, R	8, 13, 21, 22, 23, 26, 35, 38
4,4'-Thiodianiline	139-65-1	AA, AT, C, CA, D, E, F, IrE, IrS, M, P, R, ST, SnS	1, 4, 5, 7, 11,13, 22, 23, 27, 28, 29, 31, 35, 50, 54
Thiourea	62-56-6	AA, AT, C, CA, D, M, P, R, SnS	2, 4, 5, 8, 9, 11,13, 21, 22, 23, 26, 27, 29, 31, 35, 38, 50, 53
Tin, dibutylbis(2,4-pentanedionato-O,O'), (OC-6-11)-	22673-19-4	AA, AT, C, CA, D, E, IrE, R, SnR, SnS	1, 4, 7, 8, 18, 20, 21, 28, 34, 54
Tin, organic	7440-31-5	AA, AT, B, C, CA, E, IrS, M, N, P, R, SnS	2, 4, 8, 20, 23, 26, 29, 31, 35
Titanium dioxide	1317-70-0	AA, B, P, ST, SnR	
Titanium dioxide	13463-67-7	C, M, ST	4, 5, 8, 23, 27, 29, 31, 35, 38, 40
4-t-Nonylphenol Diethoxylate	156609-10-8	C, M, P, ST	4, 7, 17, 18, 19, 28, 54
Toluene	108-88-3	E	2, 4, 5, 8, 11,13, 15, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30, 31, 35, 38, 44, 53, 54
Toluene-2,4-diammonium sulphate	65321-67-7	AA, AT, C, CA, D, E, F, IrE, IrS, M, N, R, ST, SnR	4, 7, 11,13, 22, 23, 28
o-Toluidine	95-53-4	AT, C, D, IrE, M, R, SnS	1, 4, 5, 7, 8, 11,13, 18, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 35, 40, 50, 53, 54
2,4-Toluyldiamine	12236-56-5	AA, C, D, M, SnR, SnS	
2,4-Toluyldiamine (deleted CAS#)	85898-88-0	AA, C, D, M, SnR, SnS	
Toxaphene (polychlorinated camphenes)	8001-35-2		1, 4, 5, 11,13, 20, 22, 23, 24, 27, 28, 29, 31, 35, 38, 39, 40, 42, 44, 46, 47, 50, 52, 54
Tremolite	77536-68-6	AA, AT, B, C, CA, D, E, IrS, M, N, P, R	1, 2, 4, 5, 7, 9, 11,13, 15, 22, 27, 28, 29, 35, 49, 50, 53
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, 1,3,5-tris(2,3-dibromopropyl)-	52434-90-9	C	1, 4, 7, 8, 21, 28, 37, 54
Tribromo(tribromophenoxy)benzene	31153-30-7	C, (suspected, brominated flame retardant for resin)	36, 39
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		28
2,4,4'-Tribromobiphenyl	6430-90-6		1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
2,4,5-Tribromobiphenyl	115245-07-3	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
3,4,4'-Tribromobiphenyl	6683-35-8	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
3,4,5-Tribromobiphenyl	115245-08-4	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
3,4',5-Tribromobiphenyl	72416-87-6	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
Tribromobiphenyl	51202-79-0	B, C, D, E, N, P	1, 4, 5, 9, 15, 20, 23, 27, 28, 36, 37, 50, 54
Tribromo-bisphenyl-maleinimide	59789-51-4	brominated flame retardant	
Tribromodifluoropropane	70192-80-2		28
Tribromodiphenyl ether	49690-94-0		1, 4, 20, 28, 34, 35, 36, 37, 39, 44, 49, 52, 54
Tribromofluoropropane	75372-14-4	AA, B, C, CA, D, E, N, P, R	28, 48
2,4,6-Tribromophenol	118-79-6		1, 4, 7, 8, 14, 23, 24, 26, 28, 31, 37, 38, 54
2,4,6-Tribromophenylallylether (Tbp-Ae or Att)	3278-89-5	AA, AT, B, C, CA, E, F, IrE, IrS, M, P, R, Rx, ST, SnS	1, 4, 28, 37, 54
Tribromo-phenyl-allyl-ether, unspecified	26762-91-4	C, CA, D, E, P, R	28
Tribromostyrene	57137-10-7	C, D, R	1, 4, 28, 37, 54
Tribromostyrene	61368-34-1	B, E, P	28
s,s,s-Tributyl phosphorotrithioate (tribufos, DEF)	78-48-8	C, D, R, SnR	4, 5, 23, 24, 38, 54
Tributyl(lauroyloxy)stannane	3090-36-6	AA, AT, C, D, E, R	1, 4, 7, 9, 20, 23, 28, 29, 33, 34, 54
Tributyltin	36643-28-4	AA, AT, B, C, CA, E, N, P, R	1, 7, 20, 28, 34, 54
Tributyltin	56573-85-4	AA, B, CA, E, N, P, R	1, 7, 20, 28, 34, 54
Tributyltin abietate	26239-64-5	AA, B, C, CA, E, N, P, R	1, 7, 20, 23, 28, 34, 54
Tributyltin acetate	56-36-0	AA, B, C, CA, E, N, P, R	1, 4, 7, 9, 20, 21, 23, 24, 26, 28, 29, 31, 33, 34, 38, 54
Tributyltin chloride	1461-22-9	AA, AT, B, C, CA, E, IrE, IrS, N, P, R, ST	1, 4, 7, 8, 9, 20, 21, 23, 24, 26, 28, 29, 34, 35, 38, 54
Tributyltin chloride	7342-38-3	AA, AT, B, C, CA, E, IrE, IrS, M, N, P, R, ST, SnS	1, 7, 20, 28, 34, 54
Tributyltin hydride	688-73-3	AA, B, C, CA, E, N, P, R	1, 4, 7, 8, 20, 26, 28, 34, 38, 54
Tributyltin methacrylate	2155-70-6	AA, AT, B, C, CA, E, IrE, IrS, N, P, R, ST	1, 4, 5, 7, 8, 9, 20, 23, 28, 29, 34, 35, 54
Tributyltin oxide (TBTO)	56-35-9	AA, AT, B, C, CA, D, E, N, P, R	1, 2, 4, 7, 8, 9, 12, 18, 20, 21, 23, 24, 26, 28, 29, 31, 33, 34, 35, 38, 44, 54
Tributyltin phthalate	4782-29-0	AA, AT, B, C, CA, D, E, IrE, IrS, N, P, R, ST, SnR	1, 7, 20, 23, 28, 34, 54
Tributyltin sulfamate	6517-25-5	AA, B, C, CA, E, N, P, R	1, 7, 20, 23, 28, 34, 54
1,2,2-Trichloro-1,1,3,3,3-pentafluoropropane	1599-41-3	AA, B, CA, E, N, P, R	15, 28
1,1,3-Trichloro-1,2,2,3-tetrafluoropropane (HCFC-224cb)	422-53-7	C	1, 4, 9, 15, 28, 29, 39
1,2,2-Trichloro-1,2-difluoroethane	354-15-4		28, 35
1,1,3-Trichloro-1-fluoropropane	818-99-5	AA, C, CA, P	9, 28



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
1,1,1-Trichloro-2,2,3,3-tetrafluoropropane (HCFC-224cc)	422-51-5		1, 4, 7, 9, 15, 28, 29, 39, 54
1,1,1-Trichloro-2,2-difluoroethane (HCFC-122b)	354-12-1	B, C, E, P, R	28
1,1,1-Trichloro-3,3,3-trifluoropropane	7125-83-9	C	9, 15, 28
1,2,3-Trichlorobenzene	87-61-6		4, 7, 8, 12, 21, 23, 26, 28, 31, 32, 34, 35, 47, 54
1,2,4-Trichlorobenzene	120-82-1	AA, AT, C, CA, D, E, IrE, M, P, R, SnS	2, 3, 4, 7, 8, 12, 13, 15, 21, 22, 23, 25, 26, 28, 31, 34, 35, 44, 45, 54
2,3',6-Trichlorobipheny	38444-76-7	AA, AT, B, C, CA, D, E, IrE, IrS, N, P, R, ST, SnS	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',4-Trichlorobiphenyl	37680-66-3	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,2',5-Trichlorobiphenyl	37680-65-2	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',6-Trichlorobiphenyl	38444-73-4	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,4-Trichlorobiphenyl	55702-46-0	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,3,5-Trichlorobiphenyl	55720-44-0	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,6-Trichlorobiphenyl	55702-45-9	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,3',4-Trichlorobiphenyl	55712-37-3	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3',5-Trichlorobiphenyl	38444-81-4	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,4,4'-Trichlorobiphenyl	7012-37-5	C, D, E, N	1, 3, 4, 5, 9, 20, 21, 28, 29, 33, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,4,6-Trichlorobiphenyl	35693-92-6	AA, C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,4',6-Trichlorobiphenyl	38444-77-8	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3',5'-Trichlorobiphenyl	37680-68-5	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
3,3',5-Trichlorobiphenyl	38444-87-0	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
3,4,4'-Trichlorobiphenyl	38444-90-5	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
3,4,5-Trichlorobiphenyl	53555-66-1	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
3,4',5-Trichlorobiphenyl	38444-88-1	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 38, 39, 40, 44, 49, 50, 52, 53
2,2',3-Trichlorobiphenyl (PCB)	38444-78-9	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3,3'-Trichlorobiphenyl (Pcb-20)	38444-84-7	C, D, E, N, R	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2,3',5-Trichlorobiphenyl (Pcb-26)	38444-85-8	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,4,5-Trichlorobiphenyl (Pcb-29)	15862-07-4	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
2',3,4-Trichlorobiphenyl (Pcb-33)	38444-86-9	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
3,3',4-Trichlorobiphenyl (Pcb-35)	37680-69-6	C, D, E, N	1, 3, 4, 5, 9, 20, 28, 29, 34, 39, 40, 44, 49, 50, 52, 53
Trichlorodifluoroethane	41834-16-6	C, D, E, N	9, 28
Trichlorodifluoroethane (Hcfc-122)	354-21-2		8, 9, 28, 35, 48, 54
Trichlorodifluoropropane (Hcfc-242)	460-63-9	AA, AT, C, CA, N, P	28, 48, 54
1,1,1-Trichloroethane	71-55-6		1, 2, 4, 5, 7, 8, 9, 13, 20, 21, 22, 23, 25, 26, 27, 28, 31, 35, 44, 48, 54
Trichloroethylene	79-01-6	AA, AT, CA, D, F, IrE, IrS, M, N, P, R, ST	1, 2, 4, 5, 7, 8, 9, 11, 13, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 35, 38, 40, 44, 49, 50, 53, 54
Trichlorofluoroethane	134237-34-6	AA, AT, C, CA, D, E, F, IrE, IrS, M, N, P, R, ST, SnR, SnS	9, 28
Trichlorofluoroethane	27154-33-2		9, 28
Trichlorofluoroethane (Hcfc-131)	359-28-4		9, 28, 48, 54
Trichlorofluoropropane (Hcfc-251)	134190-51-5	C, N	9, 28, 54
1,4,6-Trichloronaphthalene	2437-54-9		35
Trichloronaphthalene	1321-65-9	C, D, R	1, 4, 9, 21, 23, 28, 31, 33, 35, 38, 39, 52, 54
1,2,3-Trichloronaphthalene	50402-52-3	AA, AT, B, C, CA, D, E, IrE, IrS, M, P, R	1, 9, 31, 39, 52, 54
1,2,4-Trichloronaphthalene	50402-51-2	C, D, R	1, 9, 31, 39, 52, 54
1,2,5-Trichloronaphthalene	55720-33-7	C, D, R	1, 9, 31, 39, 52, 54
1,2,6-Trichloronaphthalene	51570-44-6	C, D, R	1, 9, 31, 39, 52, 54
1,2,7-Trichloronaphthalene	55720-34-8	C, D, R	1, 9, 31, 39, 52, 54
1,2,8-Trichloronaphthalene	55720-35-9	C, D, R	1, 9, 31, 39, 52, 54
1,3,5-Trichloronaphthalene	51570-43-5	C, D, R	1, 9, 31, 39, 52, 54
1,3,6-Trichloronaphthalene	55720-36-0	C, D, R	1, 9, 31, 39, 52, 54
1,3,7-Trichloronaphthalene	55720-37-1	C, D, R	1, 9, 31, 39, 52, 54
1,3,8-Trichloronaphthalene	55720-38-2	C, D, R	1, 9, 31, 39, 52, 54
1,4,5-Trichloronaphthalene	2437-55-0		1, 9, 31, 39, 52, 54
1,6,7-Trichloronaphthalene	55720-39-3	C, D, R	1, 9, 31, 39, 52, 54
2,3,6-Trichloronaphthalene	55720-40-6	C, D, R	1, 9, 31, 39, 52, 54
Trichloropentafluoropropane (Cfc-215)	4259-43-2	C, D, R	1, 4, 7, 9, 15, 28, 29, 35, 39, 48, 54
1,2,3-Trichloropentafluoropropane (CFC-215ba)	76-17-5	AA, B, C, CA, E, N, P, R	1, 4, 7, 9, 15, 28, 29, 39, 54
2,3,4-Trichlorophenol	15950-66-0	AA, B, C, CA, D, E, P, R	1, 4, 27, 35, 38, 54
2,3,5-Trichlorophenol	933-78-8	AA, AT, C, CA, D, E, N, P, R, ST, SnS	1, 4, 27, 35, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
2,3,6-Trichlorophenol	933-75-5	AA, AT, C, CA, D, E, N, P, R, ST, SnS	1, 4, 27, 35, 38, 54
3,4,5-Trichlorophenol	609-19-8	AA, AT, C, CA, D, E, IrS, N, P, R, ST, SnS	1, 4, 27, 35, 54
2,4,5-Trichlorophenol	95-95-4	AA, AT, C, CA, D, E, N, P, R, ST, SnS	1, 4, 13, 21, 22, 23, 26, 27, 31, 33, 35, 38, 45, 54
2,4,6-Trichlorophenol	88-06-2	AA, AT, C, CA, E, IrE, IrS, M, N, P, ST	1, 4, 5, 11, 13, 12, 13, 22, 23, 26, 27, 33, 35, 38, 44, 50, 53, 54
Trichlorophenol (TrCP)	25167-82-2	AA, AT, C, CA, D, E, IrE, IrS, N, P, R, ST	1, 27, 54
1,2,3-Trichloropropane	96-18-4	AA, AT, B, C, CA, D, E, IrS, M, N, P, R, ST, SnR, SnS	4, 5, 7, 8, 11, 13, 18, 21, 22, 23, 26, 27, 28, 29, 31, 35, 38, 40, 44, 50
3,4,5-trichloro-p-terphenyl (PCT)	61576-88-3	AA, C, D, E, M, N (single)	
Trichlorotetrafluoropropane	134237-38-0		9, 28
Trichlorotetrafluoropropane (Hcfc-224)	422-54-8		1, 4, 7, 9, 15, 28, 29, 39, 48, 54
$\alpha$ ,2,4-Trichlorotoluene	94-99-5	B, C, CA, D, E, N, P, R	21, 54
$\alpha$ ,3,4-Trichlorotoluene	102-47-6	AA, C, CA, D, IrS, R, SnS	54
2,3,5-Trichlorotoluene	56961-86-5	C, CA, D, IrS, R, SnS	
2,3,4-Trichlorotoluene	7359-72-0	C, D, R	
3,4,5-Trichlorotoluene	21472-86-6	C, CA, D, R, SnS	
$\alpha$ ,2,3-Trichlorotoluene	3290-01-5	C, CA, D, R, SnS	
2,3,6-Trichlorotoluene	2077-46-5	C, D, R	28, 54
2,4,5-Trichlorotoluene	6639-30-1	C, D, R	28, 54
2,4,6-Trichlorotoluene	23749-65-7	C, CA, D, IrS, R	28
Trichlorotrifluoroethane	76-13-1	C, D, R	1, 2, 4, 8, 9, 15, 21, 23, 26, 28, 29, 31, 35, 39, 48, 54
Trichlorotrifluoropropane	134237-40-4	AA, C, CA, D, IrE, IrS, M, N, P, R	9, 28
Trichlorotrifluoropropane (Hcfc-233)	7125-84-0		28, 48, 54
2-(2,4,5-Trichlorophenoxy)propionic acid, triethanol-amine salt	17369-89-0	AA, CA, IrE, IrS, SnR, SnS	
2-(2,4,5-Trichlorophenoxy)propionic acid, triethylamine salt	53404-74-3	AA, CA, IrE, IrS, SnS, SnR	
2-(2,4,5-Trichlorophenoxy)propionic acid, triisopropan-olamine salt	53404-75-4	AA, CA, IrE, IrS, SnS, SnR	
2-(2,4,5-Trichlorophenoxy)propionic acid, tripropylene glycol isobutyl ether ester	53535-30-1	AA, CA, IrE, IrS, SnR, SnS	
Triclosan	3380-34-5		2, 4, 7, 8, 9, 13, 14, 21, 22, 23, 24, 26, 28, 33, 35, 38
Tricosaffluorododecanoic acid	307-55-1	AA, AT, CA, D, E, IrE, IrS, M, P, R, ST	1, 4, 7, 9, 15, 18, 21, 23, 28, 29, 38, 39, 47, 54
Tricyclohexyltin	3047-10-7	AA, B, C, D, E, P, R, ST	1, 7, 20, 28, 34, 54
Tricyclohexyltin hydride	6056-50-4	AA, B, CA, E, N, P, R	1, 7, 20, 28, 34, 54



ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Triethyl arsenate	15606-95-8	AA, B, CA, E, N, P, R	1, 4, 7, 11,13, 15, 18, 20, 21, 22, 28, 33, 54
1,1,1-Trifluoroethane	420-46-2	AA, AT, C, CA, D, IrE, IrS, M, N, R, ST, SnS	1, 7, 8, 15, 21, 23, 26, 28, 35, 43, 54
1,1,2-Trifluoroethane	430-66-0	AT	1, 15, 28, 35, 43, 54
Trifluoriodomethane; trifluoromethyl iodide	2314-97-8	C	11,13, 15, 22, 23, 26, 35, 43, 54
Trifluralin	1582-09-8	C, D, M, R	4, 8, 11,13, 15, 21, 22, 23, 24, 26, 27, 28, 29, 33, 34, 38, 44, 45, 47, 54
Trilead bis(carbonate) dihydroxide	1319-46-6	AA, AT, B, C, CA, D, E, IrE, IrS, M, P, R, SnS	1, 3, 4, 5, 7, 8, 9, 15, 18, 19, 20, 21, 22, 24, 26, 27, 28, 29, 30, 31, 33, 34, 36, 44, 45, 47, 50, 51, 53, 54
2,4,5-Trimethylaniline	137-17-7	AA, AT, B, C, CA, D, IrS, M, N, P, R, ST	1, 4, 5, 7, 11,13, 22, 23, 27, 28, 29, 31, 53, 54
2,4,5-Trimethylanilinehydrochloride	21436-97-5	AA, AT, C, CA, D, M, P, R, SnS	1, 4, 5, 7, 11,13, 22, 23, 28, 54
1,2,3-Trimethylbenzene	526-73-8	AT, C, D, M, R	4, 8, 23, 26, 35, 53
1,2,4-Trimethylbenzene	95-63-6	AA, AT, B, C, CA, D, IrE, IrS, M, N, P, R, ST, SnS	1, 3, 4, 8, 9, 13, 21, 22, 23, 26, 28, 35, 53
1,3,5-Trimethylbenzene	108-67-8	AA, AT, C, CA, D, F, IrE, IrS, M, N, P, R, ST	1, 4, 8, 9, 13, 22, 23, 26, 28, 35, 53
Trimethylsilyl-(2,4,5-trichlorophenoxy)acetat	34113-75-2	AA, CA, IrE, IrS, SnR, SnS	
Trimethyltin chloride	1066-45-1		1, 7, 20, 26, 28, 34, 35, 42, 54
Trimetrexate glucuronate	82952-64-5	AA, AT, C, CA, E, N, P, R	4, 5
Trioctyltin	250252-89-2	R	
Trioctyltin chloride	2587-76-0		1, 7, 20, 21, 28, 29, 31, 34, 54
5,7,12-Trioxa-6-stannahexadeca-2,9-dienoic acid, 6,6-dibutyl-4,8,11-trioxo-, butyl ester, (Z,Z)-	15546-16-4	AA, C, CA, E, M, N, P, R	1, 7, 8, 20, 21, 28, 29, 31, 34, 35, 54
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	AA, AT, B, C, CA, E, N, P, R, SnR, SnS	1, 7, 8, 20, 21, 28, 31, 34, 35, 54
Triphenylphosphat (TPP)	115-86-6	AA, AT, B, C, CA, E, M, N, P, R, SnS	1, 4, 7, 8, 14, 18, 20, 21, 23, 24, 26, 28, 31, 35, 38, 49
Triphenylstannyl decanoate	47672-31-1		2
Triphenyltin	892-20-6		1, 7, 20, 24, 26, 28, 34, 38, 54
Triphenyltin (TPHT)	668-34-8	AA, AT, B, C, CA, E, M, N, P, R	1, 7, 20, 28, 29, 34, 54
Triphenyltin acetate	900-95-8	AA, B, CA, E, N, P, R	1, 7, 11,13, 20, 21, 22, 23, 24, 28, 29, 34, 35, 38, 42, 54
Triphenyltin chloride	639-58-7	AA, AT, C, CA, D, E, IrE, IrS, N, P, R, SnS	1, 7, 20, 21, 23, 26, 28, 29, 34, 35, 38, 42, 54
Triphenyltin dimethyldithiocarbamate	1803-12-9	AA, AT, B, C, CA, E, IrE, IrS, N, P, R	1, 7, 20, 23, 28, 34, 54
Triphenyltin fatty acids(9-11) salt	94850-90-5	R	
Triphenyltin fatty acids(9-11) salt	18380-71-7	AA, B, C, CA, E, N, P, R	1, 7, 20, 28, 34, 54
Triphenyltin fatty acids(9-11) salt	18380-72-8	AA, B, C, CA, E, N, P, R	1, 7, 20, 28, 34, 54





ECO  
PASSPORT

Substance	CAS No.	Toxicity Abbreviations	List Numbering
Triphenyltin hydroxide	76-87-9	AA, B, C, CA, E, N, P, R	1, 4, 5, 7, 11,13, 20, 21, 22, 23, 24, 26, 28, 29, 34, 35, 38, 54
Tripropyltin chloride	2279-76-7	AA, AT, B, C, CA, D, E, IrE, IrS, N, P, R, ST	1, 7, 20, 23, 26, 28, 34, 54
Tripropyltin hydride	761-44-4	AA, B, C, CA, E, N, P, R	1, 7, 20, 28, 34, 54
Tris (2-chloroethyl) phosphate (TCEP)	115-96-8	AA, B, CA, E, N, P, R	1, 4, 7, 8, 9, 11,13, 17, 18, 19, 21, 22, 23, 25, 26, 27, 28, 37, 38, 47, 49, 53, 54
Tris (tribromoneopentyl) phosphate	19186-97-1	AT, C, CA, D, E, IrE, IrS, M, P, R, ST	1, 4, 8, 21, 28, 37, 54
Tris(1-aziridinyl)phosphine oxide	545-55-1	B, C, D, E, P, R	1, 15, 24, 27, 35, 54
Tris(2,3-dibromopropyl)phosphate	126-72-7	C, D, M, R	1, 2, 4, 5, 15, 22, 23, 24, 27, 28, 35, 37, 50, 54
Tris(2,3-dichloro-1-propyl)phosphate	66108-37-0	AA, AT, C, CA, D, E, M, P, R, ST	1, 4, 28, 37, 54
Tris(2,4-dibromophenyl)-phosphate	49690-63-3	B, C, D, E, IrS, P, R	28
Tris(2-chloro-1-methylethyl) phosphate (TCPP)	13674-84-5	C	1, 4, 7, 8, 21, 23, 26, 28, 37, 38, 53, 54
tris(2-methoxyethoxy)vinylsilane	1067-53-4	AA, AT, C, CA, D, E, IrS, P, R, SnR	4, 7, 8, 18, 21, 23, 28
Tris(chloropropyl) phosphate (TCPP)	1244733-77-4	AT, C, D, IrE, IrS, R, ST	14, 26, 28
Tris[2-chloro-1-(chloromethyl)ethyl] phosphate (TDCPP)	13674-87-8		1, 4, 5, 7, 8, 11,13, 21, 22, 23, 28, 37, 38, 47, 54
TRITON(R) X-405	2497-59-8	AA, AT, C, CA, D, E, IrS, M, P, R	4, 7, 17, 18, 19, 28
Trixylyl phosphate	25155-23-1	C, CA, D, E, IrS, R	1, 4, 7, 8, 11,13, 17, 18, 19, 21, 22, 23, 28, 47, 54
Trypan blue (commercial grade)	72-57-1	AA, C, CA, D, IrE, IrS, M, P, R, SnS	1, 4, 5, 8, 15, 23, 26, 27, 28, 29, 31, 32, 35, 40, 50, 54
Undecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heneicosafluoro-, ammonium salt (1:1)	4234-23-5	C, CA, D, M, R	1, 4, 7, 9, 15, 28, 29, 39, 54
Unidyne DS 102 (9CI)	104075-34-5	B, C, E, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 54
Unidyne DS 401	96353-69-4	B, C, E, P, R, ST	1, 4, 7, 9, 15, 28, 29, 39, 54
UV 320	3846-71-7	B, C, E, P, R, ST	4, 7, 8, 17, 18, 19, 21, 23, 26, 28, 32, 38, 40, 54
UV 327	3864-99-1	AA, B, C, D, E, IrS, P, R, SnR	4, 7, 8, 17, 18, 19, 21, 23, 26, 28, 32, 40, 54
UV 328	25973-55-1	AA, B, C, CA, D, IrS, P, R, SnR	4, 7, 8, 17, 18, 19, 21, 23, 28, 32, 39, 40, 54
UV 350	36437-37-3	AA, AT, B, CA, D, E, P, R, ST	4, 7, 8, 17, 18, 19, 21, 23, 28, 32, 40, 54
Vinyl bromide	593-60-2	AA, B, C, D, IrS, P, R, SnR	1, 4, 5, 7, 8, 11,13, 22, 23, 25, 26, 27, 28, 35, 37, 40, 50, 54
Vinyl chloride	75-01-4	AT, C, D, E, IrE, M, R	1, 2, 4, 5, 7, 8, 9, 11,13, 15, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 31, 35, 38, 40, 44, 50, 53, 54
Vinyl trichloride (1,1,2-Trichloroethane)	79-00-5	AT, C, CA, D, E, F, IrE, IrS, M, N, P, Rx, ST, SnS	1, 2, 4, 5, 8, 11,13, 15, 21, 22, 23, 25, 26, 27, 28, 29, 31, 35, 40, 44, 49, 53, 54



**ECO  
PASSPORT**

Substance	CAS No.	Toxicity Abbreviations	List Numbering
4-Vinylcyclohexene	100-40-3	AA, AT, C, IrE, IrS, M, N, ST	1, 4, 5, 8, 9, 11, 13, 21, 22, 23, 27, 28, 29, 31, 53
Vinylidene chloride	75-35-4	AA, AT, C, CA, D, IrE, IrS, N, R, ST	1, 4, 5, 8, 11, 13, 15, 21, 22, 23, 25, 26, 27, 28, 29, 30, 31, 35, 40, 44, 54
Xylene	1330-20-7	AA, AT, C, CA, M, N, ST	1, 2, 4, 8, 9, 13, 20, 21, 22, 23, 24, 25, 26, 27, 28, 30, 31, 35, 38, 44, 53, 54
2,4-Xylidine	95-68-1	AA, AT, C, CA, D, E, F, IrE, IrS, N, ST	1, 21, 23, 26, 27, 29, 31, 35, 53, 54
2,6-Xylidine (2,6-Dimethylaniline)	87-62-7	AA, AT, C, CA, D, IrE, M, P, R, ST	1, 4, 5, 8, 11, 13, 21, 22, 23, 26, 27, 29, 31, 53, 54
Yellow OB	131-79-3	AA, AT, C, CA, D, IrE, IrS, M, P, R, ST	27, 35
Zinc	7440-66-6	AA, C, CA, D, P, R	2, 4, 8, 13, 21, 22, 23, 25, 26, 31, 38, 44
Zinc bis(pentachlorophenolate)	2917-32-0	AA, C, CA, E, F, IrE, IrS, M, P, R, Rx, ST, SnR	4, 15, 28, 31, 39, 44
Zinc borate	1332-07-6	C, D, R	4, 8, 21, 23, 31, 35, 44
Zinc, bis(diethylcarbamodithioato-S,S')-, (T-4)-	14324-55-1	AA, C, IrE, P	4, 8, 13, 21, 22, 23, 24, 25, 26, 31, 35, 44
Zinc, bis(diethylcarbamodithioato-S,S')-, (T-4)-	14324-55-1	AA, C, IrE, P	4, 8, 13, 21, 22, 23, 24, 25, 26, 31, 35, 44