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Chemical Name	Abbrev. (Bergman 2012)	CAS #	Initial Grade	Final Predicted Grade (SAR included)	Acute toxicity	Carcinogenicity	Reproduction	Development	Mutagenicity/Genotoxicity	Endocrine Disruption	Acute Aquatic	Persistence	Bioaccumulation
1H-Indene, 4,5,6,7-tetrabromo-2,3-dihydro-1,1,3-trimethyl-3-(2,3,4,5-	OBTMPI	1084889-51-9, 893843-07-7,	F	F	H	M	dg	M	L	dg	L	vH	L
Benzene, 1,1'-oxybis[2,3,4,5,6-pentabromo- or Decabromodiphenyl ether	DecaBDE	1163-19-5	F	F	L	M	H	H	L	dg	L	vH	H
Phenol, 2,4,6-tribromo-	TBP	118-79-6	F	F	H	M	H	M	L	M	vH	vH	M
Phenol, 2,4,6-tribromo-3-	TBPD-TBP	168434-45-5	C	F	M	L	dg	dg	L	dg	L	vH	L
Benzene, 1,2,4,5-tetrabromo-3,6-dimethyl-	TBX	23488-38-2	D	F	L	M	dg	dg	L	dg	M	vH	vH
1,3,5-Triazine, 2,4,6-tris(2,4,6-	TBP-TAZ	25713-60-4	F	F	L	L	L	L	L	dg	vH	vH	H
Benzene, dibromoethenyl-	DBS	31780-26-4	D	F	M	M	dg	M	L	dg	M	vH	L
1,4,-Bis(2,4,6-tribromophenoxy)-2,3-dibromobutene	OBPB	31977-87-4	D	F	M	L	dg	M	L	dg	L	vH	L
Pentabromodiphenyl ether	Penta BDE	32534-81-9	F	F	L	M	M	H	L	H	vH	vH	vH
Octabromodiphenyl ether	Octa BDE	32536-52-0	F	F	L	M	H	H	L	M	vH	vH	M
N-N-Ethylene-bis(tetrabromophthalimide	EBTEBPI	32588-76-4	D	F	L	M	L	L	L	dg	L	vH	H
Benzene, 1,3,5-tribromo-2-(2-propen-1-	TBP-AE	3278-89-5	D	F	L	L	dg	M	L	dg	L	vH	H
Phenol, 4,4'-(1-methylethylidene)bis[2,6-dibromo-, 1,1'-diacetate	TBBPA-BOAc	33798-02-6	F	F	M	M	dg	M	M	dg	L	vH	vH
Bicyclo[2.2.1]hept-2-ene, 1,2,3,4,7,7-hexachloro-5-(2,3,4,5-tetrabromophenyl)-	HCTBPH	34571-16-9	C	D	M	M	dg	dg	L	dg	L	vH	L
Benzene, 1,3,5-tribromo-2-(2,3-	TBP-DBPE	35109-60-5	F	F	M	M	dg	M	M	dg	L	vH	vH
Benzene, 1,2,3,4,5-pentabromo-6-(2-propen-1-yloxy)-	PBP-AE	3555-11-1	F	F	M	L	dg	M	L	dg	L	vH	vH
1,2-Bis(2,4,6-tribromophenoxy)ethane	BTBPE	37853-59-1	F	F	L	M	dg	L	L	dg	H	vH	H
Benzene, 1,2,3,4,5-pentabromo-6-	PBBB	38521-51-6	F	F	L	M	dg	M	M	dg	vH	vH	vH
Benzene, 1,2,3,4-tetrabromo-5-chloro-6-	TBCT	39569-21-6	D	F	M	M	dg	M	L	dg	M	vH	vH
Phenol, 4,4'-sulfonylbis[2,6-dibromo-	TBBPS	39635-79-5	D	F	L	L	dg	M	L	dg	L	vH	H
Benzene, 1,1'-sulfonylbis[3,5-dibromo-4-(2,3-dibromopropoxy)- AKA	TBBPS-BDBPE	42757-55-1	C	F	M	M	dg	M	M	dg	L	vH	M
Benzene, 1,1'-[oxybis(methylene)]bis[2,3,4,5,6-	DBDBE	497107-13-8	C	F	M	L	dg	M	L	dg	L	vH	L

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1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, 1,3,5-tris(2,3-dibromopropyl)-	TDBP-TAZTO	52434-90-9	F	F	M	M	dg	M	M	dg	L	vH	vH
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, 1-(2,3-dibromopropyl)-3,5-di-2-propen-1-yl-	DBP-TAZTO	57829-89-7	D	F	L	M	dg	M	L	dg	M	vH	H
Benzene, 1,2,3,4,5-pentabromo-6-	PBBC	58495-09-3	F	F	H	M	dg	M	M	dg	L	vH	vH
Benzene, 1,2,4,5-tetrabromo-3,6-bis(2,3,4,5,6-pentabromophenoxy)-	4'-PeBPOBDE208	58965-66-5	D	F	L	L	dg	M	M	dg	L	vH	L
2-Propenoic acid, (2,3,4,5,6-pentabromophenyl)methyl ester	PBB-Acr	59447-55-1	F	F	H	M	dg	M	M	M	L	vH	vH
Phenol,2,3,4,5,6-pentabromo-	PBP	608-71-9	F	F	H	M	dg	dg	L	H	vH	vH	M
Phenol, 2,4-dibromo-	DBP	615-58-7	F	F	vH	M		M	L	H	M	vH	L
Phenol, 4,4'-(1-methylethylidene)bis[2,6-dibromo-, polymer with 2,2'-(1-		68928-70-1	C	F	L	M	L	L	M	dg	L	vH	L
Benzene, 1,1'-sulfonylbis[3,5-dibromo-4-	TBBPS-BME	70156-79-5	F	F	M	L	dg	M	L	dg	L	vH	vH
Tetrabromophthalic anhydride or 4,5,6,7-tetrabromo-2-benzofuran-1,3-dione		72625-95-7	F	F	H	L	dg	dg	M	dg	L	vH	H
Decabromodiphenylethane	DBDPE	84852-53-9	F	F	L	M	dg	L	L	dg	L	vH	H
Benzene, 1,2,3,4,5-pentabromo-6-ethyl-	PBEB	85-22-3	F	F	L	M	dg	M	L	M	L	vH	vH
1,2,3,9-Tetrabromo-1,2,3,4-tetrahydro-1,4-methanonaphthalene	TTMN	855992-98-2			dg		dg	dg	dg	dg			
1,2,3,9-Tetrabromo-1,2,3,4-tetrahydro-1,4-methanonaphthalene	TTMN	855993-01-0	D	F	M	L	dg	M	L	dg	L	vH	M
Benzene, 1,2,3,4,5,6-hexabromo-	HBB	87-82-1	F	F	M	M	dg	L	L	dg	vH	vH	H
Benzene, 1,2,3,4,5-pentabromo-6-methyl-	PBT	87-83-2	F	F	H	M	dg	L	L	M	L	vH	vH
Brominated epoxy resin end-capped with tribromophenol		135229-48-0	C	F	L	L	L	L	L	dg	L	vH	L
Poly(dibromostyrene): Benzene, ethenyl-, ar-bromo derivs., homopolymers	FIREMASTER CP44-HF & PBS-64HW	148993-99-1			dg		dg	dg	dg	dg		dg	dg
Poly(pentabromobenzyl acrylate) PBB-MA Brominated polyacrylate or 2-Propenoic		59447-57-3	C	F	L	M	L	L	M	dg	L	vH	L

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Benzene, ethenyl-, homopolymer, brominated or Brominated polystyrene	na	88497-56-7	C	F	L	L	L	L	L	dg	L	vH	L
1-Propanol, 2,3-dibromo-, 1,1',1''-	TDBPP	126-72-7	F	F	M	H	H	H	H	dg	vH	M	L
1-Propanol, 3-bromo-2,2-bis(bromomethyl)-, 1,1',1''-phosphate	TTBNPP	19186-97-1	D	F	L	M	H	H	M	dg	L	H	M
Tetrabromophthalic anhydride	TEBP-Anh	632-79-1	D	F	M	L	dg	dg	L	dg	M	vH	H
Bis(pentabromobenzyl)	BPBTB	82001-21-6	D	F	M	M	dg	M	M	dg	L	vH	L
Bis(pentabromobenzyl) terephthalate	BPBTerP	90075-91-5	D	F	H	L	dg	M	M	dg	L	vH	L
Benzoic acid, 2,3,4,5-tetrabromo-, 2-ethylhexyl ester	EH-TBB	183658-27-7	D	D	L	M	M	M	L	dg	L	vH	L
1,2-Benzenedicarboxylic acid, 3,4,5,6-tetrabromo-, 1-[2-(2-hydroxyethoxy)ethyl] 2-	HEEHP-TEBP	20566-35-2	D	F	L	M	dg	M	L	dg	M	H	L
1,2-Benzenedicarboxylic acid, 3,4,5,6-tetrabromo-, 1,2-bis(2-ethylhexyl) ester	BEH-TEBP	26040-51-7	F	F	L	M	dg	L	M	dg	vH	vH	L
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, 1,3-bis(2,3-dibromopropyl)-5-(2-propen-1-yl)-	BDBP-TAZ	75795-16-3	F	F	M	M	dg	M	M	dg	L	vH	vH
1,2-Benzenedicarboxylic acid, 3,4,5,6-tetrabromo-, mixed esters with diethylene		77098-07-8	C	F	M	M	dg	M	M	dg	L	vH	L
Ethanol, 2-chloro-, phosphate (3:1)	TCEP	115-96-8	F	F	M	H	H	H	vH	dg	H	vH	L
Tris(1-chloro-2-propyl)phosphate	TCIPP	13674-84-5	C	D	M	M	L	L	L	dg	M	vH	L
2-Propanol, 1,3-dichloro-, phosphate (3:1)	TDCIPP	13674-87-8 (see isomer 78-43-3)	F	F	L	H	M	M	M	dg	M	vH	L
Tetrakis(2-chloroethyl)dichloroisopentylidiphosphate	BCMP-BBCP	38051-10-4	C	F	L	M	M	M	L	dg	M	vH	L
Tris(2,3-dichloro-1-propyl)phosphate		66108-37-0	D	F	M	L	dg	M	M	dg	M	vH	L
2,3-dichloro-, 1,1,1-phosphate propanol	TDCPP	78-43-3 (see isomer 13674-87-8)	F	F	H	M	dg	M	H	dg	M	vH	L
Cyclodecane, hexabromo-	HBCYD	25495-98-1	F	F	L	M	dg	M	M	dg	L	vH	vH
1,2,5,9,10-Hexabromocyclodecane	unspecified HBCD	25637-99-4	F	F	L	M	H	H	L	H	H	vH	vH
1,2,5,9,10-Hexabromocyclodecane	HBCDD	3194-55-6	F	F	L	M	H	L	L	M	vH	vH	vH
Cyclooctane, 1,2,5,6-tetrabromo-	TBCO	3194-57-8	F	F	L	M	dg	dg	L	dg	vH	vH	H
Cyclohexane, 1,2-dibromo-4-(1,2-	DBE-DBCH	3322-93-8	F	F	L	M	dg	M	H	H	L	vH	L

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Chlorendic anhydride aka 4,7-Methanoisobenzofuran-1,3-dione, 4,5,6,7,8,8-hexachloro-3a,4,7,7a-	HCBCH-DCA _{nh}	115-27-5	C	D	L	H	M	L	L	dg	M	vH	L
Chlorendic acid	HCBCH-DCA	115-28-6	F	F	M	H	M	M	M	dg	M	vH	vL
1,4:7,10-Dimethanodibenzo[a,e]cyclooctene, 1,2,3,4,7,8,9,10,13,13,14,14-dodecachloro-	DDC-CO	13560-89-9	D	F	L	M	L	L	L	dg	L	vH	H
1,3,4-Metheno-1H-cyclobuta[cd]pentalene, 1,1a,2,2,3,3a,4,5,5,5a,5b,6-dodecachlorooctahydro-	MIREX	2385-85-5	F	F	vH	H	H	H	L	H	M	vH	vH
1,4:6,9-Dimethanodibenzofuran, 1,2,3,4,6,7,8,9,10,10,11,11-dodecachloro-1,4,4a,5a,6,9,9a,9b-octahydro-	DDC-DBF	31107-44-5	F	F	H	M	dg	dg	M	H	vH	vH	vH
hexachlorocyclopentadienyl-	DBHCTD	51936-55-1	F	F	L	M	dg	M	L	dg	L	vH	H
1-Propanol, 3-bromo-2,2-bis(bromomethyl)-	TBNPA	1522-92-5	F	F	L	M	dg	dg	H	dg	M	vH	L
1,3-Propanediol, 2,2-bis(bromomethyl) OR 2,2-Bis(bromomethyl)-1,3-propanediol	DBNPG	3296-90-0	F	F	M	H	M	M	H	dg	M	H	L
1-Propanol, 2,2-dimethyl-, tribromo derive. (Tribromoneopentylalcohol)		36483-57-5	D	F	L	M	dg	dg	M	dg	vH	vH	L
Flamestab Nor 116 or 1,3-Propanediamine, N,N'-1,2-ethanediylbis-, Alkanes, C10-13, chloro	SCCP	85535-84-8; 71011-	F	F	L	H	dg	M	L	M	vH	vH	vH
Medium chain chlorinated paraffins (more DATA in ECHA)	MCCP	85535-85-9	F	F	L	H	H	H	M	M	vH	vH	H
1,3-Isobenzofurandione, 4,5,6,7-tetrachloro- (TETRACHLOROPHTHALIC	TCP-Anh	117-08-8	C	D	L	M	L	L	L	dg	L	vH	M
1,4:5,8:9,10-Trimethanoanthracene, 1,2,3,4,5,6,7,8,12,12,13,13-dodecachloro-1,4,4a,5,8,8a,9,9a,10,10a-decahydro-	DDC-Ant	13560-92-4	D	F	M	M	dg	dg	L	dg	L	vH	L
Benzene, 1,1'-(1-methylethylidene)bis[3,5-dibromo-4-(2,3-dibromopropoxy)-	TBBPA-BDBPE	21850-44-2	F	F	L	M	M	M	M	dg	L	vH	H
Benzene, 1,1'-(1-methylethylidene)bis[3,5-dibromo-4-(2-propen-1-yloxy)-	TBBPA-BAE	25327-89-3	D	F	L	L	dg	M	L	dg	H	vH	vH

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Oxirane, 2,2'-[(1-methylethylidene)bis[(2,6-dibromo-4,1-phenylene)oxymethylene]]bis-	TBBPA-BGE	3072-84-2	D	F	H	M	dg	M	M	dg	L	vH	M
Phenol, 4,4'-[(1-methylethylidene)bis[2,6-dibromo-, dipropanoate (9CI)	TBBPA-BP	37419-42-4	D	F	M	M	dg	M	M	dg	L	vH	H
Benzene, 1,1'-[(1-methylethylidene)bis[3,5-dibromo-4-methoxy- AKA TETRABROMOBISPHENOL A BME	TBBPA-BME	37853-61-5	D	F	L	M	dg	H	L	dg	M	vH	H
Ethanol, 2,2'-[(1-methylethylidene)bis[(2,6-dibromo-4,1-phenylene)oxy]]bis-	TBBPA-BHEE	4162-45-2	F	F	H	L	dg	M	M	dg	vH	vH	vH
2-Propenoic acid, 1,1'-[(1-methylethylidene)bis(2,6-dibromo-4,1-	TBBPA-BA	55205-38-4	D	F	M	L	dg	dg	M	dg	L	vH	H
2-Propenoic acid, 1,1'-[(1-methylethylidene)bis[(2,6-dibromo-4,1-	TBBPA-BHEEBA	66710-97-2	D	F	M	L	dg	M	M	dg	L	vH	H
Phenol, 4,4'-(-methylethylidene)bis[2,6-	TBBPA	79-94-7	F	F	L	M		H	L	H	vH	vH	vH
1,2,5,9,10-Hexabromocyclodecane	γ-HBCD	134237-52-8	F	F	L	M	H	M	L	H	H	vH	vH
1,2,5,9,10-Hexabromocyclodecane	α-HBCD	34237-50-6	F	F	L	M	H	M	L	H	H	vH	vH
1,2,5,9,10-Hexabromocyclodecane	β-HBCD	34237-51-7	F	F	L	M	H	M	L	H	H	vH	vH
2,2',4,4'-Tetrabromodiphenyl ether	BDE-47	5436-43-1	F	F	M	M		H	M	H	M	vH	vH