

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
(1,2-Phenylenebis(iminocarbonothioyl)) biscarbamic acid diethyl ester	23564069	X				
(2-(4-Phenoxyphenoxy)ethyl carbamic acid ethyl ester	72490018	X				
(4-Chloro-2-methylphenoxy) acetate sodium salt	3653483	X				
(4-Chloro-2-methylphenoxy) acetic acid	94746	X				
.alpha.-(2-Chlorophenyl)-.alpha.-4-chlorophenyl)-5-pyrimidinemethanol	60168889	X				
.alpha.-Butyl-.alpha.-(4-chlorophenyl)-1H-1,2,4-triazole-1-propanenitrile	88671890	X				
1-(2-(2,4-Dichlorophenyl)-2-(2-propenyloxy)ethyl)-1H-imidazole	35554440	X				
1-(2-(2,4-Dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl)-methyl-1H-1,2,4,-triazole	60207901	X				
1-(3-Chloroallyl)-3,5,7-triaza-1-azoniaadamantane chloride	4080313	X				
1-(4-Chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone	43121433	X				
1,1,1,2-Tetrachloro-2-fluoroethane	354110	X				
1,1,1,2-Tetrachloroethane	630206	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
1,1,1-Trichloroethane	71556	X	X			
1,1,2,2-Tetrachloro-1-fluoroethane	354143	X				
1,1,2,2-Tetrachloroethane	79345	X	X			
1,1,2-Trichloroethane	79005	X	X			
1,1-Dichloro-1,2,2,3,3-pentafluoropropane	13474889	X				
1,1-Dichloro-1,2,2-trifluoroethane	812044	X				
1,1-Dichloro-1,2,3,3,3-pentafluoropropane	111512562	X				
1,1-Dichloro-1-fluoroethane	1717006	X				
1,1-Dichloroethane	75343	X	X			
1,1-Dichloroethylene	75354	X	X			
1,1-Dichloropropane	78999		X			
1,1-Dimethyl hydrazine	57147	X	X			
1,1'-Methylene bis(4-isocyanatocyclohexane)	5124301	C			Report as part of category 1050 do not report as a separate chemical	
1,2,3,4,6,7,8,9-octachlorodibenzofuran	39001020	C			Report as part of category 1060 do not report as a separate chemical	
1,2,3,4,6,7,8,9-octachlorodibenzo-p-dioxin	3268879	C			Report as part of category 1060 do not report as a separate chemical	
1,2,3,4,6,7,8-heptachlorodibenzofuran	67562394	C			Report as part of category 1060 do not report as a separate chemical	
1,2,3,4,6,7,8-heptachlorodibenzo-p-dioxin	35822469	C			Report as part of category 1060 do not report as a separate chemical	
1,2,3,4,7,8,9-heptachlorodibenzofuran	55673897	C			Report as part of category 1060 do not report as a separate chemical	
1,2,5,6,9,10-hexabromocyclododecane	3194556	X			Reportable for calendar year use in the year following adoption by the TURA Administrative Council.	

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
1,2,3,4,7,8-hexachlorodibenzofuran	70648269	C			Report as part of category 1060 do not report as a separate chemical	
1,2,3,4,7,8-hexachlorodibenzo-p-dioxin	39227286	C			Report as part of category 1060 do not report as a separate chemical	
1,2,3,6,7,8-hexachlorodibenzofuran	57117449	C			Report as part of category 1060 do not report as a separate chemical	
1,2,3,6,7,8-hexachlorodibenzo-p-dioxin	57653857	C			Report as part of category 1060 do not report as a separate chemical	
1,2,3,7,8,9-hexachlorodibenzofuran	72918219	C			Report as part of category 1060 do not report as a separate chemical	
1,2,3,7,8,9-hexachlorodibenzo-p-dioxin	19408743	C			Report as part of category 1060 do not report as a separate chemical	
1,2,3,7,8-pentachlorodibenzofuran	57117416	C			Report as part of category 1060 do not report as a separate chemical	
1,2,3,7,8-pentachlorodibenzo-p-dioxin	40321764	C			Report as part of category 1060 do not report as a separate chemical	
1,2,3-Trichloropropane	96184	X				
1,2,4,5-Tetrachlorobenzene	95943		X			
1,2,4-Trichlorobenzene	120821	X	X			
1,2,4-Trimethylbenzene	95636	X				
1,2-Butylene oxide	106887	X	X			
1,2-Dibromo-3-chloropropane	96128	X	X			
1,2-Dibromoethane	106934	X	X			
1,2-Dichloro-1,1,2,3,3-pentafluoropropane	422446	X				
1,2-Dichloro-1,1,2-trifluoroethane	354234	X				
1,2-Dichloro-1,1,3,3,3-pentafluoropropane	431867	X				

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
1,2-Dichloro-1,1-difluoroethane	1649087	X				
1,2-Dichlorobenzene	95501	X	X			
1,2-Dichloroethane	107062	X	X			
1,2-Dichloroethylene	156605		X			
1,2-Dichloroethylene	540590	X				
1,2-Dichloropropane	78875	X	X			
1,2-Diphenylhydrazine	122667	X	X			
1,2-Ethanediamine	107153		X			
1,2-Phenylenediamine	95545	X				
1,2-Phenylenediamine dihydrochloride	615281	X				
1,3,5-Trinitrobenzene	99354		X			
1,3-Benzenedicarbonitrile, 2,4,5,6-tetrachloro-	1897456	X				
1,3-Bis(methylisocyanate)cyclohexane	38661722	C			Report as part of category 1050 do not report as a separate chemical	
1,3-Butadiene	106990	X	X			
1,3-Butadiene, 2-methyl-	78795	X	X		Added to EPA TRI 313 as of reports covering CY2012	
1,3-Dichloro-1,1,2,2,3-pentafluoropropane	507551	X				
1,3-Dichloro-1,1,2,3,3-pentafluoropropane	136013791	X				
1,3-Dichlorobenzene	541731	X	X			
1,3-Dichloropropane	142289		X			
1,3-Dichloropropene	542756	X	X			
1,3-Dichloropropylene	542756	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/PBT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
1,3-Pentadiene	504609		X			
1,3-Phenylene diisocyanate	123615	C			Report as part of category 1050 do not report as a separate chemical	
1,3-Phenylenediamine	108452	X				
1,3-Propane sultone	1120714	X	X			
1,4,5,6,7,8-Heptachloro-3a,4,7,7a-tetrahydro-4,7-methano-1H-indene	76448	X	X	PBT/HHS		10 lbs
1,4:5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-(1.alpha.,4.alpha.,4a.beta.,5.alpha.,8.alpha.,8a.beta.)-	309002	X	X	PBT/HHS		100 lbs
1,4-Bis(methylisocyanate)cyclohexane	10347543	C			Report as part of category 1050 do not report as a separate chemical	
1,4-Cyclohexane diisocyanate	2556367	C			Report as part of category 1050 do not report as a separate chemical	
1,4-Dichloro-2-butene	764410	X	X			
1,4-Dichlorobenzene	106467	X	X			
1,4-Dioxane	123911	X	X			
1,4-Naphthoquinone	130154		X			
1,4-Phenylene diisocyanate	104494	C			Report as part of category 1050 do not report as a separate chemical	
1,4-Phenylenediamine dihydrochloride	624180	X				
1,5-Naphthalene diisocyanate	3173726	C			Report as part of category 1050 do not report as a separate chemical	
1,6-Dinitropyrene	42397648	C			Report as part of category 1040 do not report as a separate chemical	
1,8-Dinitropyrene	42397659	C			Report as part of category 1040 do not report as a separate chemical	

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
1-Acetyl-2-thiourea	591082		X			
1-Amino-2,4-dibromoanthraquinone	81492	X			Added to EPA TRI 313 as of reports covering CY2012	
1-Amino-2-methylantraquinone	82280	X				
1-Bromo-1-(bromomethyl)-1,3-propanedicarbonitrile	35691657	X				
1-Chloro-1,1,2,2-tetrafluoroethane	354256	X				
1-Chloro-1,1-difluoroethane	75683	X				
1H-Azepine-1 carbothioic acid, hexahydro-S-ethyl ester	2212671	X				
1H-Isoindole-1,3(2H)-dione, 3a,4,7,7a-tetrahydro-2-[(trichloromethyl)thio]-	133062	X	X			
1-Naphthalenol, methylcarbamate	63252	X	X			
1-Nitropyrene	5522430	C			Report as part of category 1040 do not report as a separate chemical	
1-Propene	115071	X				
2-((Ethoxyl((1-methylethyl)amino]phosphinohioyl]oxy) benzoic acid 1-methylethyl ester	25311711	X				
2-(1-(Ethoxyimino) butyl)-5-(2-(ethylthio)propyl)-3-hydroxyl-2-cyclohexen-1-one	74051802	X				
2-(3,4-Dichlorophenyl)-4-methyl-1,2,4-oxadiazolidine-3,5-dione	20354261	X				

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/PBT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
2-(4-((5-(Trifluoromethyl)-2-pyridinyl)oxy)-phenoxy)propanoic acid, butyl ester	69806504	X				
2-(4-((6-Chloro-2-benzoxazolyl)oxy)phenoxy)propanoic acid, ethyl ester	66441234	X				
2-(4-((6-Chloro-2-quinoxalinyloxy)phenoxy)propanoic acid ethyl ester	76578148	X				
2-(4-(2,4-Dichlorophenoxy)phenoxy)propanoic acid, methyl ester	51338273	X				
2-(4-Methoxy-6-methyl-1,3,5-triazin-2-yl)-methylamino)carbonyl)amino) sulfonyl)benzoic acid, methyl ester	101200480	X				
2-(4-Thiazolyl)-1H-benzimidazole	148798	X				
2,2,3,3-Tetramethylcyclopropane carboxylic acid cyano(3-phenoxyphenyl)methyl ester	39515418	X				
2,2,4-Trimethylhexamethylene diisocyanate	16938220	X			Report as part of category 1050 do not report as a separate chemical	
2,2,4-Trimethylpentane	540841		X			
2,2'-Bioxirane	1464535	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
2,2-bis(Bromomethyl)-1,3-propanediol	3296900	X			Added to EPA TRI 313 as of reports covering CY2012	
2,2-Dibromo-3-nitrilopropionamide	10222012	X				
2,2-Dichloro-1,1,1,3,3-pentafluoropropane	128903219	X				
2,2-Dichloro-1,1,1-trifluoroethane	306832	X				
2,2-Dichloropropionic acid	75990		X			
2,2-Dimethyl-1,3-benzodioxol-4-ol methylcarbamate	22781233	X	X			
2,2-Dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylic acid (1,3,4,5,6,7-hexahydro-1,3-dioxo-2H-isoindol-2-yl)methyl ester	7696120	X				
2,2-Dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylic acid (3-phenoxyphenyl)methyl ester	26002802	X				
2,2'-Methylenebis(4-chlorophenol)	97234	X				
2,3,4,6,7,8-hexachlorodibenzofuran	60851345	C			Report as part of category 1060 do not report as a separate chemical	
2,3,4,6-Tetrachlorophenol	58902	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
2,3,4,7,8-pentachlorodibenzofuran	57117314	C			Report as part of category 1060 do not report as a separate chemical	
2,3,4-Trichlorophenol	15950660	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
2,3,5-Trichlorophenol	933788	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
2,3,5-Trimethylphenyl methylcarbamate	2655154	X				
2,3,6-Trichlorophenol	933755	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
2,3,7,8-tetrachlorodibenzofuran	51207319	C			Report as part of category 1060 do not report as a separate chemical	
2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	1746016	C			Report as part of category 1060 do not report as a separate chemical	
2,3,-Dihydro-5,6-dimethyl-1,4-dithiin 1,1,4,4-tetraoxide	55290647	X				
2,3-Dichloro-1,1,1,2,3-pentafluoropropane	422480	X				
2,3-Dichloropropene	78886	X	X			
2,4-(1H,3H)-Pyrimidinedione, 5-bromo-6-methyl-3-(1-methylpropyl), lithium salt	53404196	X				
2,4,4-Trimethylhexamethylene diisocyanate	15646965	C			Report as part of category 1050 do not report as a separate chemical	
2,4,5-T acid	93765		X			
2,4,5-T amines	1319728		X			
2,4,5-T amines	2008460		X			
2,4,5-T amines	3813147		X			
2,4,5-T amines	6369966		X			
2,4,5-T amines	6369977		X			
2,4,5-T esters	93798		X			
2,4,5-T esters	1928478		X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
2,4,5-T esters	2545597		X			
2,4,5-T esters	25168154		X			
2,4,5-T esters	61792072		X			
2,4,5-T salts	13560991		X			
2,4,5-TP esters	32534955		X			
2,4,5-Trichlorophenol	95954	X	X			
2,4,6-Trichlorophenol	88062	X	X			
2,4-D	94757	X	X			
2,4-D 2-ethyl-4-methylpentyl ester	53404378	X				
2,4-D 2-ethylhexyl ester	1928434	X				
2,4-D Acid	94757	X	X			
2,4-D butoxyethyl ester	1929733	X	X			
2,4-D butyl ester	94804	X	X			
2,4-D chlorocrotyl ester	2971382	X	X			
2,4-D Esters	94111	X	X			
2,4-D Esters	94791		X			
2,4-D Esters	94804	X	X			
2,4-D Esters	1320189	X	X			
2,4-D Esters	1928387		X			
2,4-D Esters	1928616		X			
2,4-D Esters	1929733	X	X			
2,4-D Esters	2971382	X	X			
2,4-D Esters	25168267		X			
2,4-D Esters	53467111		X			
2,4-D isopropyl ester	94111	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
2,4-D propylene glycol butyl ether ester	1320189	X	X			
2,4-D sodium salt	2702729	X				
2,4-D, salts and esters	94757	X	X			
2,4-DB	94826	X				
2,4-Diaminoanisole	615054	X				
2,4-Diaminoanisole sulfate	39156417	X				
2,4-Diaminotoluene	95807	X	X			
2,4-Dichlorophenol	120832	X	X			
2,4'-Diisocyanatodiphenyl sulfide	75790873	C			Report as part of category 1050 do not report as a separate chemical	
2,4-Dimethylphenol	105679	X	X			
2,4-Dinitrophenol	51285	X	X			
2,4-Dinitrotoluene	121142	X	X			
2,4-Dithiobiuret	541537	X	X			
2,4-DP	120365	X				
2,5-Cyclohexadiene-1,4-dione, 2,3,5-tris(1-aziridinyl)-	68768	X				
2,5-Dinitrophenol	329715		X			
2,6-Dichloro-4-nitroaniline	99309	X				
2,6-Dichlorophenol	87650	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
2,6-Dinitrophenol	573568		X			
2,6-Dinitrotoluene	606202	X	X			
2,6-Xylidine	87627	X				
2-Acetylamino fluorene	53963	X	X			
2-Aminoanthraquinone	117793	X				

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
2-Butenal	4170303	X	X			
2-Butenal, (e)-	123739		X			
2-Butene, 1,4-dichloro-	764410	X	X			
2-Chloro-1,1,1,2-tetrafluoroethane	2837890	X				
2-Chloro-1,1,1-trifluoroethane	75887	X				
2-Chloro-6-(trichloromethyl)pyridine	1929824	X				
2-Chloroacetophenone	532274	X	X			
2-Chloroethyl vinyl ether	110758		X			
2-Chloro-N-(((4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl)benzenesulfonamide	64902723	X				
2-Chloro-N-(1-methylethyl)-N-phenylacetamide	1918167	X				
2-Chloro-N-(2-chloroethyl)-N-methylethanamine	51752	X				
2-Chloronaphthalene	91587		X			
2-Chlorophenol	95578		X			
2-Cyclohexyl-4,6-dinitrophenol	131895		X			
2-Ethoxyethanol	110805	X	X			
2-Mercaptobenzothiazole	149304	X				
2-Methoxyethanol	109864	X				
2-Methylacetonitrile	75865	X	X			
2-Methylpyridine	109068	X	X			
2-Nitrophenol	88755	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/PBT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
2-Nitropropane	79469	X	X			
2-Phenylphenol	90437	X				
2-Picoline	109068	X	X			
2-Propen-1-amine	107119	X				
2-Propen-1-ol	107186	X	X			
2-Propenal	107028	X	X			
2-Propenenitrile	107131	X	X			
2-Propenenitrile, 2-methyl-	126987	X	X			
3-((Ethylamino)methoxyphosphinothioyl)oxy)-2-butenoic acid, 1-methylethyl ester	31218834	X				
3-(2,2-Dichloroethenyl)-2,2-dimethylcyclopropane carboxylic acid, (3-phenoxyphenyl)methyl ester	52645531	X				
3-(2,2-Dichloroethenyl)-2,2-dimethylcyclopropanecarboxylic acid, cyano(4-fluoro-3-phenoxyphenyl)methyl ester	68359375	X				
3-(2,4-Dichloro-5-(1-methylethoxy)phenyl)-5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2(3H)-one	19666309	X				
3-(2-Chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropanecarboxylic acid cyano(3-phenoxyphenyl) methyl ester	68085858	X				

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
3-(3,5-Dichlorophenyl)-5-ethenyl-5-methyl-2,4-oxazolidinedione	50471448	X				
3,3-Dichloro-1,1,1,2,2-pentafluoropropane	422560	X				
3,3'-Dichlorobenzidine	91941	X	X			
3,3'-Dichlorobenzidine dihydrochloride	612839	X				
3,3'-Dichlorobenzidine sulfate	64969342	X				
3,3'-Dimethoxybenzidine	119904	X	X			
3,3'-Dimethoxybenzidine dihydrochloride	20325400	X				
3,3'-Dimethoxybenzidine hydrochloride	111984099	X				
3,3'-Dimethoxybenzidine-4,4'-diisocyanate	91930	C			Report as part of category 1050 do not report as a separate chemical	
3,3'-Dimethyl-4,4'-diphenylene diisocyanate	91974	C			Report as part of category 1050 do not report as a separate chemical	
3,3'-Dimethylbenzidine	119937	X	X			
3,3'-Dimethylbenzidine dihydrochloride	612828	X				
3,3'-Dimethylbenzidine dihydrofluoride	41766750	X				
3,3'-Dimethyldiphenylmethane-4,4'-diisocyanate	139253	C			Report as part of category 1050 do not report as a separate chemical	
3,4,5-Trichlorophenol	609198	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
3,4-Dinitrotoluene	610399		X			
3,5-Dibromo-4-hydroxybenzotrile	1689845	X				

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
3,6-Dichloro-2-methoxybenzoic acid	1918009	X	X			
3,6-Dichloro-2-methoxybenzoic acid, sodium salt	1982690	X				
3-Chloro-1,1,1-trifluoropropane	460355	X				
3-Chloro-2-methyl-1-propene	563473	X				
3-Chloropropionitrile	542767	X	X			
3-Iodo-2-propynyl butylcarbamate	55406536	X				
3-Methylcholanthrene	56495	C			Report as part of category 1040 do not report as a separate chemical	
4-(Dipropylamino)-3,5-dinitrobenzenesulfonamide	19044883	X				
4,4'-Diaminodiphenyl ether	101804	X				
4,4'-Diisocyanatodiphenyl ether	4128738	C			Report as part of category 1050 do not report as a separate chemical	
4,4'-Isopropylidenediphenol	80057	X				
4,4'-Methylenebis(2-chloroaniline)	101144	X	X			
4,4'-Methylenebis(N,N-dimethyl)benzenamine	101611	X				
4,4'-Methylenedianiline	101779	X	X			
4,4'-Thiodianiline	139651	X				
4,6-Dichloro-N-(2-chlorophenyl)-1,3,5-triazin-2-amine	101053	X				
4,6-Dinitro-o-cresol	534521	X	X			
4,6-Dinitro-o-cresol and salts	534521	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
4,7-Methanoindan, 1,2,3,4,5,6,7,8,8-octachloro- 2,3,3a,4,7,7a-hexahydro-	57749	X	X	PBT/HHS		10 lbs
4-Aminoazobenzene	60093	X				
4-Aminobiphenyl	92671	X	X			
4-Aminopyridine	504245		X			
4-Bromophenyl phenyl ether	101553		X			
4-Chloro-5-(methylamino)-2-[3-(trifluoromethyl)phenyl]-3(2H)-pyridazinone	27314132	X				
4-Chloro-alpha-(1-methylethyl)benzeneacetic acid cyano(3-phenoxyphenyl)methyl ester	51630581	X				
4-Chloro-o-toluidine, hydrochloride	3165933		X			
4-Chlorophenyl phenyl ether	7005723	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
4-Dimethylaminoazobenzene	60117	X	X			
4-Isononylphenol	26543975	C			Report as part of category 1220 do not report as a separate chemical - as of reports covering 2017	
4-Methyldiphenylmethane-3,4-diisocyanate	75790840	C			Report as part of category 1050 do not report as a separate chemical	
4-Nitrobiphenyl	92933	X	X			
4-Nitrophenol	100027	X	X			
	57835924	C			Report as part of category 1040 do not report as a separate chemical	
4-Nonylphenol	104405	C			Report as part of category 1220 do not report as a separate chemical - as of reports covering 2017	

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/PBT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
4-Nonylphenol, branched	84852153	C			Report as part of category 1220 do not report as a separate chemical - as of reports covering 2017	
5-(2-Chloro-4-(trifluoromethyl)phenoxy)-2-nitro-2-ethoxy-1-methyl-2-oxoethyl ester	77501634	X				
5-(2-Chloro-4-(trifluoromethyl)phenoxy)-2-nitrobenzoic acid, sodium salt	62476599	X				
5-(2-Chloro-4-(trifluoromethyl)phenoxy)-N-methylsulfonyl-2-nitrobenzamide	72178020	X				
5-(Aminomethyl)-3-isoxazolol	2763964		X			
5-(Phenylmethyl)-3-furanyl)methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate	10453868	X				
5,6-Dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carboxamide	5234684	X				
5-Bromo-6-methyl-3-(1-methylpropyl)-2,4-(1H,3H)-pyrimidinedione	314409	X				
5-Chloro-3-(1,1-dimethylethyl)-6-methyl-2,4(1H,3H)-pyrimidinedione	5902512	X				
5-Fluorouracil	51218	X				
5-Methylchrysene	3697243	X				

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
5-Nitro-o-anisidine	99592	C			Report as part of category 1040 do not report as a separate chemical	
5-Nitro-o-toluidine	99558	X	X			
6-Chloro-N-ethyl-N ¹ -(1-methylethyl)-1,3,5-triazine-2,4-diamine	1912249	X				
6-Methyl-1,3-dithiolo[4,5-b]quinoxalin-2-one	2439012	X				
6-Nitrochrysene	7496028	C			Report as part of category 1040 do not report as a separate chemical	
7,12-Dimethylbenz[a]anthracene	57976	C			Report as part of category 1040 do not report as a separate chemical	
7H-Dibenzo(c,g)carbazole	194592	C			Report as part of category 1040 do not report as a separate chemical	
7-Oxabicyclo(2.2.1)heptane-2,3-dicarboxylic acid, dipotassium salt	2164070	X				
Abamectin	71751412	X				
Acenaphthene	83329		X			
Acenaphthylene	208968		X			
Acephate	30560191	X				
Acetaldehyde	75070	X	X			
Acetaldehyde, trichloro-	75876		X			
Acetamide	60355	X	X			
Acetic acid	64197		X		Partially delisted: delisted <=12% as of reports covering CY2002. State only report	
Acetic acid ethenyl ester	108054	X	X			
Acetic acid, (2,4-dichlorophenoxy)-	94757	X	X			
Acetic anhydride	108247		X			
Acetone	67641		X			
Acetone cyanohydrin	75865	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Acetonitrile	75058	X	X			
Acetophenone	98862	X	X			
Acetyl bromide	506967		X			
Acetyl chloride	75365		X			
Acetylphosphoramidothioic acid O,S-dimethyl ester	30560191	X				
Acifluorfen, sodium salt	62476599	X				
Acrolein	107028	X	X			
Acrylamide	79061	X	X			
Acrylic acid	79107	X	X			
Acrylonitrile	107131	X	X			
Adipic acid	124049		X		DELISTED CERCLA chemical as of reports covering CY2010	
Alachlor	15972608	X				
Aldicarb	116063	X	X			
Aldicarb sulfone	1646884		X			
Aldrin	309002	X	X	PBT/HHS		100 lbs
Allyl alcohol	107186	X	X			
Allyl chloride	107051	X	X			
Allylamine	107119	X				
alpha - Endosulfan	959988		X			
alpha-BHC	319846	X	X			
alpha-Hexachlorocyclohexane	319846	X	X			
alpha-Naphthylamine	134327	X	X			
Aluminum (fume or dust)	7429905	X				
Aluminum oxide (fibrous forms)	1344281	X				

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Aluminum phosphide	20859738	X	X			
Aluminum sulfate	10043013		X			
Ametryn	834128	X				
Amitraz	33089611	X				
Amitrole	61825	X	X			
Ammonia	7664417	X	X			
Ammonia (anhydrous)	7664417	X	X			
Ammonia (conc 20% or greater)	7664417	X	X			
Ammonium acetate	631618		X			
Ammonium benzoate	1863634		X			
Ammonium bicarbonate	1066337		X		DELISTED CERCLA chemical as of reports covering CY2010	
Ammonium bichromate	7789095	X	X			
Ammonium bifluoride	1341497		X			
Ammonium bisulfite	10192300		X			
Ammonium carbamate	1111780		X			
Ammonium carbonate	506876		X			
Ammonium chloride	12125029		X		DELISTED CERCLA chemical as of reports covering CY2010	
Ammonium chromate	7788989	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Ammonium citrate, dibasic	3012655		X			
Ammonium fluoborate	13826830		X			
Ammonium fluoride	12125018		X			
Ammonium hydroxide	1336216	X	X		Not reportable as Ammonium hydroxide. Report only as ammonia (7664-41-7), 10% of aqueous concentration per Rules for Reporting the Use of Ammonia and Ammonium Hydroxide under TURA, TURA Reporting Instructions Appendices.	

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Ammonium oxalate	5972736		X			
Ammonium oxalate	6009707		X			
Ammonium oxalate	14258492		X			
Ammonium picrate	131748		X			
Ammonium silicofluoride	16919190		X			
Ammonium sulfamate	7773060		X		DELISTED CERCLA chemical as of reports covering CY2010	
Ammonium sulfide	12135761		X			
Ammonium sulfite	10196040		X			
Ammonium tartrate	3164292		X			
Ammonium tartrate	14307438		X			
Ammonium thiocyanate	1762954	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Ammonium vanadate	7803556	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Amyl acetate	628637		X		DELISTED CERCLA chemical as of reports covering CY2010	
Anilazine	101053	X				
Aniline	62533	X	X			
Anthracene	120127	X	X			
Antimony	7440360	X	X			
Antimony Compounds	1000	C			DEP Category # in lieu of TRI Category # N010	
Antimony pentachloride	7647189	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Antimony pentafluoride	7783702	X				
Antimony potassium tartrate	28300745	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Antimony tribromide	7789619	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Antimony trichloride	10025919	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Antimony trifluoride	7783564	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Antimony trioxide	1309644	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
ANTU	86884		X			
Aroclor 1016	12674112	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Aroclor 1221	11104282	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Aroclor 1232	11141165	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Aroclor 1242	53469219	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Aroclor 1248	12672296	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Aroclor 1254	11097691	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Aroclor 1260	11096825	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Arsenic	7440382	X	X			
Arsenic acid	7778394	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Arsenic Compounds	1001	C			DEP Category # in lieu of TRI Category #N020	
Arsenic disulfide	1303328	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Arsenic pentoxide	1303282	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Arsenic trioxide	1327533	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Arsenic trisulfide	1303339	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Arsenous oxide	1327533	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Arsenous trichloride	7784341	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Asbestos (friable)	1332214	X	X			
Atrazine	1912249	X				
Auramine	492808	X	X			
Avermectin B1	71751412	X				
Azaserine	115026		X			
Azinphos-methyl	86500		X			
Aziridine	151564	X	X			
Aziridine, 2-methyl	75558	X	X			
Barban	101279		X			
Barium	7440393	X				
Barium Compounds	1002	C			DEP Category # in lieu of TRI Category #N040. Barium Sulfate delisted as of reports covering CY1994.	
Barium cyanide	542621	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Bendiocarb	22781233	X	X			
Bendiocarb phenol	22961826		X			
Benezeneamine, 2,6-dinitro-N,N-dipropyl-4-(trifluoromethyl)-	1582098	X	X	PBT/HHS		100 lbs
Benfluralin	1861401	X				
Benomyl	17804352	X	X			
Benz[a]anthracene	56553	C			Report as part of category 1040 do not report as a separate chemical	

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Benz[c]acridine	225514		X			
Benzal chloride	98873	X	X			
Benzamide	55210	X				
Benzamide, 3,5-dichloro-N-(1,1-dimethyl-2-propynyl)	23950585	X	X			
Benzene	71432	X	X			
Benzene, 1,1'-(2,2,2-trichloroethylidene)bis [4-methoxy-	72435	X	X	PBT/HHS		100 lbs
Benzene, 1,3-diisocyanato-2-methyl-	91087	X	X			
Benzene, 1,3-diisocyanatomethyl-	26471625	X	X			
Benzene, 2,4-dichloro-1-(4-nitrophenoxy)-	1836755	X				
Benzene, 2,4-diisocyanato-1-methyl-	584849	X	X			
Benzene, m-dimethyl-	108383	X	X			
Benzene, o-dimethyl-	95476	X	X			
Benzene, p-dimethyl-	106423	X	X			
Benzeneacetic acid, 4-chloro-.alpha.-(4-chlorophenyl)-.alpha.-hydroxy-, ethyl ester	510156	X	X			
Benzeneamine, N-hydroxy-N-nitroso, ammonium salt	135206	X				
Benzeneethanamine, alpha,alpha-dimethyl-	122098		X			
Benzenemethanol, 4-chloro-.alpha.-4-chlorophenyl)-.alpha.-(trichloromethyl)-	115322	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Benzenesulfonyl chloride	98099		X			
Benzenethiol	108985		X			
Benzidine	92875	X	X			
Benzo(a)phenanthrene	218019	C			Report as part of category 1040 do not report as a separate chemical	
Benzo(j)fluoranthene	205823	C			Report as part of category 1040 do not report as a separate chemical	
Benzo(j,k)fluorene	206440	C			Report as part of category 1040 do not report as a separate chemical	
Benzo(k)fluoranthene	207089	C			Report as part of category 1040 do not report as a separate chemical	
Benzo(rst)pentaphene	189559	C			Report as part of category 1040 do not report as a separate chemical	
Benzo[a]pyrene	50328	C			Report as part of category 1040 do not report as a separate chemical	
Benzo[b]fluoranthene	205992	C			Report as part of category 1040 do not report as a separate chemical	
Benzo[g,h,i]perylene	191242	X	X	PBT/HHS	TURA has qualifier that EPA TRI 313 lacks. Since CY 2006, exempt under TURA when in crude or fuel oils used in combustion to produce electricity, steam or heat, when production of electricity, steam or heat is not the primary business of a facility.	10 lbs
Benzoic acid	65850		X			
Benzoic acid, 3-amino-2,5-dichloro-	133904	X	X			
Benzoic acid, 5-(2-chloro-4-(trifluoromethyl)phenoxy)-2-nitro-, 2-ethoxy-1-methyl-2-oxethyl ester	77501634	X				
Benzoic trichloride	98077	X	X			
Benzonitrile	100470		X			
Benzotrichloride	98077	X	X			
Benzoyl chloride	98884	X	X			
Benzoyl peroxide	94360	X				
Benzyl chloride	100447	X	X			
Beryllium	7440417	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Beryllium chloride	7787475	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Beryllium Compounds	1003	C			DEP Category # in lieu of TRI Category #N050	
Beryllium fluoride	7787497	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Beryllium nitrate	7787555	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Beryllium nitrate	13597994	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
beta - Endosulfan	33213659		X			
beta-BHC	319857		X			
beta-Naphthylamine	91598	X	X			
beta-Propiolactone	57578	X	X			
Bifenthrin	82657043	X				
Biphenyl	92524	X	X			
Bis(2-chloro-1-methylethyl)ether	108601	X	X			
Bis(2-chloroethoxy) methane	111911	X	X			
Bis(2-chloroethyl) ether	111444	X	X			
Bis(2-ethylhexyl)phthalate	117817	X	X			
Bis(chloromethyl) ether	542881	X	X			
Bis(tributyltin) oxide	56359	X				
Borane, trichloro-	10294345	X				
Borane, trifluoro-	7637072	X				
Boron trichloride	10294345	X				
Boron trifluoride	7637072	X				
Bromacil	314409	X				

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Bromacil, lithium salt	53404196	X				
Bromine	7726956	X				
Bromoacetone	598312		X			
Bromochlorodifluoromethane	353593	X				
Bromoform	75252	X	X			
Bromomethane	74839	X	X			
Bromotrifluoromethane	75638	X				
Bromoxynil	1689845	X				
Bromoxynil octanoate	1689992	X				
Brucine	357573	X	X			
Butyl acetate	123864		X	LHS	Lower hazard as of reports covering CY2010	
Butyl acrylate	141322	X				
Butyl benzyl phthalate	85687		X			
Butylamine	109739		X			
Butylethylcarbamothioic acid S-propyl ester	1114712	X				
Butyraldehyde	123728	X				
Butyric acid	107926		X			
C.I. Acid Green 3	4680788	X				
C.I. Acid Red 114	6459945	X				
C.I. Basic Green 4	569642	X				
C.I. Basic Red 1	989388	X				
C.I. Direct Black 38	1937377	X				
C.I. Direct Blue 218	28407376	X				
C.I. Direct Blue 6	2602462	X				

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
C.I. Direct Brown 95	16071866	X				
C.I. Disperse Yellow 3	2832408	X				
C.I. Food Red 15	81889	X				
C.I. Food Red 5	3761533	X				
C.I. Solvent Orange 7	3118976	X				
C.I. Solvent Yellow 14	842079	X				
C.I. Solvent Yellow 3	97563	X				
C.I. Solvent Yellow 34	492808	X	X			
C.I. Vat Yellow 4	128665	X				
Cacodylic acid	75605		X			
Cadmium	7440439	X	X	HHS	Higher hazard and threshold lowered to 1000 pounds as of reports covering CY2008. State Only Form R required. Submit Separate Form R to EPA	1000 lbs
Cadmium acetate	543908	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Cadmium bromide	7789426	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Cadmium chloride	10108642	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Cadmium Compounds	1004	C		HHS		1000 lbs
Cadmium oxide	1306190	X				
Cadmium stearate	2223930	X				
Calcium arsenate	7778441	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Calcium arsenite	52740166	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Calcium carbide	75207		X			
Calcium chromate	13765190	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Calcium cyanamide	156627	X	X			
Calcium cyanide	592018	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Calcium dodecylbenzenesulfonate	26264062		X			
Calcium hypochlorite	7778543		X			
Camphchlor	8001352	X	X	PBT/HHS		10 lbs
Camphene, octachloro-	8001352	X	X	PBT/HHS		10 lbs
Captan	133062	X	X			
Carbamic acid, diethylthio-, S-(p-chlorobenzyl)	28249776	X				
Carbamic acid, ethyl ester	51796	X	X			
Carbamic acid, methyl-, O-(((2,4-dimethyl-1,3-dithiolan-2-yl)methylene)amino)-	26419738		X			
Carbamodithioic acid, 1,2-ethanediybis-, manganese complex	12427382	X				
Carbamodithioic acid, 1,2-ethanediybis-, zinc complex	12122677	X				
Carbamodithioic acid, dimethyl-, tetraanhydrosulfid with orthioiselinious acid (selenium, tetratis (dimethyldithiocarbamate	144343	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Carbamothioic acid, bis(1-methylethyl)-S-(2,3-dichloro-2-propenyl)ester	2303164	X	X			
Carbamothioic acid, dipropyl-, S-(phenylmethyl) ester	52888809		X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
 C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Carbaryl	63252	X	X			
Carbendazim	10605217		X			
Carbofuran	1563662	X	X			
Carbofuran phenol	1563388		X			
Carbon disulfide	75150	X	X			
Carbon oxide sulfide (COS)	463581	X	X			
Carbon tetrachloride	56235	X	X			
Carbonic dichloride	75445	X	X			
Carbonic difluoride	353504		X			
Carbonochloridic acid, methylester	79221	X	X			
Carbonyl sulfide	463581	X	X			
Carbosulfan	55285148		X			
Carboxin	5234684	X				
Catechol	120809	X	X			
CFC-11	75694	X	X			
CFC-114	76142	X				
CFC-115	76153	X				
CFC-12	75718	X	X			
CFC-13	75729	X				
Chinomethionat	2439012	X				
Chloramben	133904	X	X			
Chlorambucil	305033		X			
Chlordane	57749	X	X	PBT/HHS		10 lbs
Chlordane (Technical Mixture and Metabolites)	1005	C	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Chlorendic acid	115286	X				
Chlorimuron ethyl	90982324	X				
Chlorinated Benzenes	1006		X			
Chlorinated Ethanes	1007		X			
Chlorinated Naphthalene	1008		X			
Chlorinated Phenols	1009	C			DEP Category # in lieu of TRI Category #N084	
Chlorine	7782505	X	X			
Chlorine dioxide	10049044	X				
Chlorine oxide (ClO2)	10049044	X				
Chlornaphazine	494031		X			
Chloroacetaldehyde	107200		X			
Chloroacetic acid	79118	X	X			
Chloroalkyl Ethers	1011		X			
Chlorobenzene	108907	X	X			
Chlorobenzilate	510156	X	X			
Chlorodibromomethane	124481		X			
Chlorodifluoromethane	75456	X				
Chloroethane	75003	X	X			
Chloroform	67663	X	X			
Chloromethane	74873	X	X			
Chloromethyl ether	542881	X	X			
Chloromethyl methyl ether	107302	X	X			
Chlorophenols	1009	C			DEP Category # in lieu of TRI Category #N084	
Chloropicrin	76062	X				
Chloroprene	126998	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Chlorosulfonic acid	7790945		X			
Chlorotetrafluoroethane	63938103	X				
Chloroethalonil	1897456	X				
Chlorotrifluoromethane	75729	X				
Chlorpyrifos	2921882		X			
Chlorpyrifos methyl	5598130	X				
Chlorsulfuron	64902723	X				
Chromic acetate	1066304	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Chromic acid	7738945	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Chromic acid	11115745	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Chromic chloride	10025737	X				
Chromic sulfate	10101538	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Chromium	7440473	X	X		Partially delisted: TURA has qualifiers EPA TRI 313 lacks. Report only pure form and aerosol alloys, and State Only Form R required. DELISTED non aerosol alloys as of reports covering CY1995. Submit Separate federal Form R to EPA.	
Chromium Compounds	1012	C	X		DEP Category 1216 or 1217 in lieu of TRI Category # as of reports covering CY2012: DEP Category # valid through reports covering CY2011. Excluded chromium III oxide as of reports covering CY1995. State Only Form R required. Submit Separate Form R to EPA	
Chromium Compounds - hexavalent only	1216			HHS	DEP Category # replaces # 1012 as of reports covering CY2012: hexavalent chromium compounds separated out as higher hazard and threshold lowered to 1000 pounds as of reports covering CY2012. State Only Form R required	1000 lbs

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Chromium Compounds - non hexavalent, non III oxide	1217				DEP Category # replaces # 1012 as of reports covering CY2012: chromium III oxide excluded as of reports covering CY2002 and non hexavalent chromium compounds split out as of reports covering CY2012. State Only Form R required	
Chromium Compounds: non hexavalent chromium compounds EXCLUDING CHROMIUM III OXIDES	1217				DEP Category # replaces # 1012 as of reports covering CY2012: chromium III oxide excluded as of reports covering CY2002 and non hexavalent chromium compounds split out as of reports covering CY2012. State Only Form R required	
Chromous chloride	10049055	C	X		Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Chrysene	218019	X	X			
Cobalt	7440484	X			Partially delisted: TURA has qualifiers EPA TRI 313 lacks. Report only pure form and aerosol alloys, and State Only Form R required. DELISTED non aerosol alloys as of reports covering CY1995. Submit Separate federal Form R to EPA.	
Cobalt carbonyl	10210681	X				
Cobalt Compounds	1013	C			DEP Category # in lieu of TRI Category #N096	
Cobalt, ((2,2'-(1,2-ethanediy)bis(nitrilomethylidyn e))bis(6-fluorophenylato))(2-N,N',O,O')-	62207765	X				
Cobaltous bromide	7789437	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Cobaltous formate	544183	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Cobaltous sulfamate	14017415	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Coke Oven Emissions	1014		X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Copper		X	X		Partially delisted: TURA has qualifiers TRI 313 lacks - report only if copper aerosol, and State Only Form R required. Delisted all other alloys for reports covering CY1995, zero valence for reports covering CY1999. Submit separate federal Form R to EPA	
Copper	65357622	X			Partially delisted: TURA has qualifiers TRI 313 lacks - report only if copper aerosol, and State Only Form R required. Delisted all other alloys for reports covering CY1995, zero valence for reports covering CY1999. Submit separate federal Form R to EPA	
Copper Compounds	1015	C			DEP Category # in lieu of TRI Category #100	
Copper cyanide	544923	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Copper, bis (dimethylcaranodithioato-S-S- (copper dimethyldithiocarbamate)	137291	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Coumaphos	56724		X			
Creosote	1215	C			DEP Category # in lieu of TRI Category #N111	
Creosote	8001589	X				
Cresol (mixed isomers)	1319773	X	X			
Crotonaldehyde	4170303	X	X			
Crotonaldehyde, (E)-	123739		X			
Cumene	98828	X	X			
Cumene hydroperoxide	80159	X	X			
Cupferron	135206	X				
Cupric acetate	142712	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Cupric acetoarsenite	12002038	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Cupric chloride	7447394	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Cupric nitrate	3251238	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Cupric oxalate	5893663	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Cupric sulfate	7758987	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Cupric sulfate, ammoniated	10380297	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Cupric tartrate	815827	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Cyanazine	21725462	X				
Cyanide Compounds	1016	C		HHS	DEP Category # in lieu of TRI Category #N106. Higher hazard and threshold lowered to 1000 pounds as of reports covering CY 2016. State Only Form R required. (If you trip the federal TRI reporting threshold, you must submit a separate federal Form R to EPA.)	1000 lbs
Cyanides (soluble salts and complexes)	1016	C			DEP Category # in lieu of TRI Category #N106	
Cyanides (soluble salts and complexes)	57125	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Cyanogen	460195	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Cyanogen bromide	506683	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Cyanogen chloride	506774	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Cyanogen iodide	506785	X				
Cyanuric fluoride	675149	X				
Cycloate	1134232	X				
Cyclohexane	110827	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/PBT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Cyclohexane, 1,2,3,4,5,6-hexachloro-(1.alpha.,2.alpha.,3.beta.,4.alpha.,5.alpha.,6.beta.)-	58899	X	X			
Cyclohexanol	108930	X				
Cyclohexanone	108941		X			
Cyclophosphamide	50180		X			
Cyfluthrin	68359375	X				
Cyhalothrin	68085858	X				
Daunomycin	20830813		X			
Dazomet	533744	X				
Dazomet, sodium salt	53404607	X				
DBCP	96128	X	X			
DDD	72548		X			
DDE	72559		X			
DDE	3547044		X			
DDT	50293		X			
DDT and Metabolites	1017		X			
Decabromodiphenyl oxide	1163195	X				
DEF	78488	X				
DEHP	117817	X	X			
delta-BHC	319868		X			
Desmedipham	13684565	X				
Di(2-ethylhexyl) phthalate	117817	X	X			
Diallate	2303164	X	X			
Diaminotoluene	496720		X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Diaminotoluene	823405		X			
Diaminotoluene (mixed isomers)	25376458	X	X			
Diazinon	333415	X	X			
Diazomethane	334883	X	X			
Dibenz(a,h)acridine	226368	C			Report as part of category 1040 do not report as a separate chemical	
Dibenz(a,j)acridine	224420	C			Report as part of category 1040 do not report as a separate chemical	
Dibenz[a,h]anthracene	53703	C			Report as part of category 1040 do not report as a separate chemical	
Dibenz[a,i]pyrene	189559	X	X			
Dibenzo(a,e)fluoranthene	5385751	C			Report as part of category 1040 do not report as a separate chemical	
Dibenzo(a,e)pyrene	192654	C			Report as part of category 1040 do not report as a separate chemical	
Dibenzo(a,h)pyrene	189640	C			Report as part of category 1040 do not report as a separate chemical	
Dibenzo(a,l)pyrene	191300	C			Report as part of category 1040 do not report as a separate chemical	
Dibenzofuran	132649	X	X			
Dibromotetrafluoroethane	124732	X				
Dibutyl phthalate	84742	X	X			
Dicamba	1918009	X	X			
Dichlobenil	1194656		X			
Dichlone	117806		X			
Dichloran	99309	X				
Dichloro-1,1,2-trifluoroethane	90454185	X				
Dichlorobenzene	25321226	X	X			
Dichlorobenzene (mixed isomers)	25321226	X	X			
Dichlorobenzidine	1018		X			
Dichlorobromomethane	75274	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Dichlorodifluoromethane	75718	X	X			
Dichloroethyl ether	111444	X	X			
Dichlorofluoromethane	75434	X				
Dichloroisopropyl ether	108601	X	X			
Dichloromethane	75092	X	X	HHS	Higher hazard and threshold lowered to 1000 pounds as of reports covering CY2014. State Only Form R required. (If you trip the federal TRI reporting threshold, you must submit a separate federal Form R to EPA.)	1000 lbs
Dichloromethyl ether	542881	X	X			
Dichloropentafluoropropane	127564925	X				
Dichlorophene	97234	X				
Dichlorophenylarsine	696286	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Dichloropropane	26638197		X			
Dichloropropane - Dichloropropene (mixture)	8003198		X			
Dichloropropene	26952238		X			
Dichlorotetrafluoroethane	76142	X				
Dichlorotrifluoroethane	34077877	X				
Dichlorvos	62737	X	X			
Diclofop methyl	51338273	X				
Dicofol	115322	X	X			
Dicyclopentadiene	77736	X				
Dieldrin	60571		X			
Diepoxybutane	1464535	X	X			
Diethanolamine	111422	X	X			
Diethyl ethyl	38727558	X				

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Diethyl phthalate	84662		X			
Diethyl sulfate	64675	X	X			
Diethylamine	109897		X			
Diethylarsine	692422	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Diethyldiisocyanatobenzene	134190377	C			Report as part of category 1050 do not report as a separate chemical	
Diethyl-p-nitrophenyl phosphate	311455		X			
Diethylstilbestrol	56531		X			
Diflubenzuron	35367385	X				
Diglycidyl resorcinol ether	101906	X				
Dihydrosafrole	94586	X	X			
Diisocyanates (includes only 20 chemicals)	1050	C			DEP Category # in lieu of TRI Category #N120, limited to the following 20 chemicals : 1,3-Bis(methylisocyanate)-cyclohexane (CAS 38661-72-2), 1,4-Bis(methylisocyanate)-cyclohexane (CAS 10347-54-3), 1,4-Cyclohexane diisocyanate (CAS 2556-36-7), Diethyldiisocyanatobenzene (CAS 134190-37-7), 4,4'-Diisocyanatodiphenyl ether (CAS 4128-73-8), 2,4'-Diisocyanatodiphenyl sulfide (CAS 75790-87-3), 3,3'-Dimethoxybenzidine-4,4'-diisocyanate (CAS 91-93-0), 3,3'-Dimethyl-4,4'-diphenylene diisocyanate (CAS 91-97-4), 3,3'-Dimethyldiphenylmethane-4,4'-diisocyanate (CAS 139-25-3), Hexamethylene-1,6-diisocyanate (CAS 822-06-0), Isophorone diisocyanate (CAS 4098-71-9), 4-Methyldiphenylmethane-3,4-diisocyanate (CAS 75790-84-0), 1,1-Methylenebis(4-isocyanatocyclohexane) (CAS 5124-30-1), Methylenebis(phenylisocyanate) (MDI) (CAS 101-68-8), 1,5-Naphthalene diisocyanate (CAS 3173-72-6), 1,3-Phenylene diisocyanate (CAS 123-61-5), 1,4-Phenylene diisocyanate (CAS 104-49-4), Polymeric diphenylmethane diisocyanate (CAS 9016-87-9), 2,2,4-Trimethylhexamethylene diisocyanate (CAS 16938-22-0), 2,4,4-Trimethylhexamethylene diisocyanate (CAS 15646-96-5)	

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Diisopropylfluorophosphate	55914		X			
Dimethipin	55290647	X				
Dimethoate	60515	X	X			
Dimethyl chlorothiophosphate	2524030	X				
Dimethyl phosphorochloridothioate	2524030	X				
Dimethyl phthalate	131113	X	X			
Dimethyl sulfate	77781	X	X			
Dimethylamine	124403	X	X			
Dimethylamine dicamba	2300665	X				
Dimethylaminoazobenzene	60117	X	X			
Dimethylcarbanyl chloride	79447	X	X			
Dimethylformamide	68122	X	X	HHS	Higher hazard and threshold lowered to 1000 pounds as of reports covering CY 2016. State Only Form R required. (If you trip the federal TRI reporting	1000 lbs
Dimethylhydrazine	57147	X	X			
Dimetilan	644644		X			
Dinitrobenzene (mixed isomers)	25154545		X			
Dinitrobutyl phenol	88857	X	X			
Dinitrocresol	534521	X	X			
Dinitrophenol	25550587		X			
Dinitrotoluene (mixed isomers)	25321146	X	X			
Dinocap	39300453	X				
Di-n-octyl phthalate	117840		X			
Dinoseb	88857	X	X			
Di-n-propylnitrosamine	621647	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/PBT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Dioxin and dioxin-like compounds (includes only 17 chemicals)	1060	C		PBT/HHS	DEP Category # in lieu of TRI Category #N150. This category includes the following chemicals: 2,3,7,8- Tetrachlorodibenzo-p-dioxin (CAS 1746-01-6), 1,2,3,7,8- Pentachlorodibenzo-p-dioxin (CAS 40321-76-4), 1,2,3,4,7,8- Hexachlorodibenzo-p-dioxin (CAS 39227-28-6), 1,2,3,6,7,8- Hexachlorodibenzo-p-dioxin (CAS 57653-85-7), 1,2,3,7,8,9- Hexachlorodibenzo-p-dioxin (CAS 19408-74-3), 1,2,3,4,6,7,8- Heptachlorodibenzo-p-dioxin (CAS 35822-46-9), 1,2,3,4,6,7,8,9- Octachlorodibenzo-p-dioxin (CAS 3268-87-9), 2,3,7,8- Tetrachlorodibenzofuran (CAS 51207-31-9), 1,2,3,7,8- Pentachlorodibenzofuran (CAS 57117-41-6), 2,3,4,7,8- Pentachlorodibenzofuran (CAS 57117-31-4), 1,2,3,4,7,8- Hexachlorodibenzofuran (CAS 70648-26-9), 1,2,3,6,7,8- Hexachlorodibenzofuran (CAS 57117-44-9), 1,2,3,7,8,9- Hexachlorodibenzofuran (CAS 72918-21-9), 2,3,4,6,7,8- Hexachlorodibenzofuran (CAS 60851-34-5), 1,2,3,4,6,7,8- Heptachlorodibenzofuran (CAS 67562-39-4), 1,2,3,4,7,8,9- Heptachlorodibenzofuran (CAS 55673-89-7), 1,2,3,4,6,7,8,9- Octachlorodibenzofuran (CAS 39001-02-0).	0.1 gram
Diphenamid	957517	X				
Diphenylamine	122394	X				
Diphenylhydrazine	1019		X			
Diphosphoramidate, octamethyl-	152169		X			
Dipotassium endothall	2164070	X				
Dipropyl isocinchomerate	136458	X				
Dipropylamine	142847		X			
Diquat	85007		X			
Diquat	2764729		X			
Disodium cyanodithioimidocarbonate	138932	X				
Disulfoton	298044		X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Dithiobiuret	541537	X	X			
Diuron	330541	X	X			
Dodecylbenzenesulfonic acid	27176870		X			
Dodecylguanidine monoacetate	2439103	X				
Dodine	2439103	X				
d-trans-Allethrin	28057489	X				
d-trans-Chrysanthemic acid of d-allethrine	28057489	X				
Endosulfan	115297		X			
Endosulfan and Metabolites	1020		X			
Endosulfan sulfate	1031078		X			
Endothall	145733		X			
Endrin	72208		X			
Endrin aldehyde	7421934		X			
Endrin and Metabolites	1021		C			
Epichlorohydrin	106898	X	X			
Epinephrine	51434		X			
EPTC	759944	X				
Ethanamine	75047		X			
Ethane, 1,1,1,2-tetrachloro-	630206	X	X			
Ethane, 1,1,2-trichloro-1,2,2,-trifluoro-	76131	X				
Ethane, 1,1'-oxybis-	60297		X			
Ethane, 1,1'-thiobis[2-chloro-	505602	X				
Ethane, chloro-	75003	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Ethanedinitrile	460195	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Ethaneperoxy acid	79210	X				
Ethanimidothioic acid, 2-(dimethylamino)-N-hydroxy-2-oxo-, methyl ester	30558431		X			
Ethanimidothioic acid, N-[[methylamino)carbonyl]	16752775		X			
Ethanol, 2,2'-oxybis-, dicarbamate	5952261		X			
Ethanol, 2-ethoxy-	110805	X	X			
Ethene	74851	X				
Ethene, 1,1-dichloro-	75354	X	X			
Ethene, chloro-	75014	X	X			
Ethene, fluoro-	75025	X			Added to EPA TRI 313 as of reports covering CY2012	
Ethene, tetrafluoro-	116143	X			Added to EPA TRI 313 as of reports covering CY2012	
Ethion	563122		X			
Ethoprop	13194484	X				
Ethoprophos	13194484	X				
Ethyl acetate	141786		X			
Ethyl acrylate	140885	X	X			
Ethyl carbamate	51796	X	X			
Ethyl chloride	75003	X	X			
Ethyl chloroformate	541413	X				
Ethyl cyanide	107120		X			
Ethyl dipropylthiocarbamate	759944	X				
Ethyl ether	60297		X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Ethyl methacrylate	97632		X			
Ethyl methanesulfonate	62500		X			
Ethyl ziram (Zinc, bis(diethylcarbamo-dithioato-S-S	14324551	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Ethyl-2-((((4-chloro-6-methoxyprimidin-2-yl)amino)carbonyl)amino)sulfonyl)benzoate	90982324	X				
Ethylbenzene	100414	X	X			
Ethylene	74851	X				
Ethylene dibromide	106934	X	X			
Ethylene dichloride	107062	X	X			
Ethylene glycol	107211	X	X			
Ethylene oxide	75218	X	X			
Ethylene thiourea	96457	X	X			
Ethylenebisdithiocarbamic acid, salts & esters	111546	X	X			
Ethylenebisdithiocarbamic acid, salts and esters	1213	C			DEP Category # in lieu of TRI Category #N171	
Ethylenediamine	107153		X			
Ethylenediamine-tetraacetic acid (EDTA)	60004		X			
Ethyleneimine	151564	X	X			
Ethylidene Dichloride	75343	X	X			
Famphur	52857	X	X			
Fenarimol	60168889	X				
Fenbutatin oxide	13356086	X				

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
 C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Fenoxaprop ethyl	66441234	X				
Fenoxycarb	72490018	X				
Fenpropathrin	39515418	X				
Fenthion	55389	X				
Fenvalerate	51630581	X				
Ferbam	14484641	X				
Ferric ammonium citrate	1185575		X			
Ferric ammonium oxalate	2944674		X			
Ferric ammonium oxalate	55488874		X			
Ferric chloride	7705080		X	LHS	Lower hazard as of reports covering CY2010	
Ferric fluoride	7783508		X			
Ferric nitrate	10421484	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Ferric sulfate	10028225		X	LHS	Lower hazard as of reports covering CY2010	
Ferrous ammonium sulfate	10045893		X			
Ferrous chloride	7758943		X	LHS	Lower hazard as of reports covering CY2010	
Ferrous sulfate	7720787		X	LHS	Lower hazard as of reports covering CY2010	
Ferrous sulfate	7782630		X	LHS	Lower hazard as of reports covering CY2010	
Fine mineral fibers	1101		X			
Fluazifop butyl	69806504	X				
Fluometuron	2164172	X				
Fluoranthene	206440	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Fluorene	86737		X			
Fluorine	7782414	X	X			
Fluoroacetamide	640197		X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Fluoroacetic acid, sodium salt	62748	X	X			
Fluorouracil	51218	X				
Fluvalinate	69409945	X				
Folpet	133073	X				
Fomesafen	72178020	X				
Formaldehyde	50000	X	X	HHS	Higher hazard and threshold reduced to 1000 pounds as of reports covering CY2012. State Only Form R required. (If you trip the federal TRI reporting threshold, you must submit a separate federal Form R to EPA.)	1000 lbs
Formaldehyde (solution)	50000	X	X	HHS	Higher hazard and threshold reduced to 1000 pounds as of reports covering CY2012. State Only Form R required. (If you trip the federal TRI reporting threshold, you must submit a separate federal Form R to EPA.)	1000 lbs
Formetanate hydrochloride	23422539		X			
Formic acid	64186	X	X			
Formparanate	17702577		X			
Freon 113	76131	X				
Fumaric acid	110178		X		DELISTED CERCLA chemical as of reports covering CY2010	
Furan	110009	X	X		Added to EPA TRI 313 as of reports covering CY2012	
Furan, tetrahydro-	109999		X			
Furfural	98011		X			
Glycidol	556525	X			Added to EPA TRI 313 as of reports covering CY2012	
Glycidylaldehyde	765344		X			
Glycol Ethers	1022	C			DEP Category # in lieu of TRI Category #N230	
Guanidine, N-methyl-N'-nitro-N-nitroso-	70257		X			
Guthion	86500		X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Haloethers	1023		X			
Halomethanes	1024		X			
Halon 1211	353593	X				
Halon 1301	75638	X				
Halon 2402	124732	X				
HCFC-121	354143	X				
HCFC-121a	354110	X				
HCFC-123	306832	X				
HCFC-123a	354234	X				
HCFC-123b	812044	X				
HCFC-124	2837890	X				
HCFC-124a	354256	X				
HCFC-132b	1649087	X				
HCFC-133a	75887	X				
HCFC-141b	1717006	X				
HCFC-142b	75683	X				
HCFC-21	75434	X				
HCFC-22	75456	X				
HCFC-225aa	128903219	X				
HCFC-225ba	422480	X				
HCFC-225bb	422446	X				
HCFC-225ca	422560	X				
HCFC-225cb	507551	X				
HCFC-225cc	13474889	X				
HCFC-225da	431867	X				

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
HCFC-225ea	136013791	X				
HCFC-225eb	111512562	X				
HCFC-253fb	460355	X				
Heptachlor	76448	X	X	PBT/HHS		10 lbs
Heptachlor and Metabolites	1025		X			
Heptachlor epoxide	1024573		X			
Hexabromocyclododecane	25637994	X			Reportable for calendar year use in the year following adoption by the TURA Administrative Council.	
Hexachloro-1,3-butadiene	87683	X	X			
Hexachlorobenzene	118741	X	X	PBT/HHS		10 lbs
Hexachlorobutadiene	87683	X	X			
Hexachlorocyclohexane (all isomers)	608731		X			
Hexachlorocyclohexane (gamma isomer)	58899	X	X			
Hexachlorocyclopentadiene	77474	X	X			
Hexachloroethane	67721	X	X			
Hexachloronaphthalene	1335871	X				
Hexachlorophene	70304	X	X			
Hexachloropropene	1888717		X			
Hexaethyl tetraphosphate	757584		X			
Hexakis(2-methyl-2-phenylpropyl)distannoxane	13356086	X				
Hexamethylene-1,6-diisocyanate	822060	X	X		Report as a separate chemical Do not include in category 1050	
Hexamethylphosphoramide	680319	X	X			
Hexane	110543	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Hexavalent Chromium	1216			HHS	DEP Category # replaces # 1012 as of reports covering CY2012: hexavalent chromium compounds separated out as higher hazard and threshold lowered to 1000 pounds as of reports covering CY2012. State Only Form R required.	1000 lbs
Hexazinone	51235042	X				
Hydramethylnon	67485294	X				
Hydrazine	302012	X	X			
Hydrazine sulfate	10034932	X				
Hydrazine, 1,1-dimethyl-	57147	X	X			
Hydrazine, 1,2-diethyl-	1615801		X			
Hydrazine, 1,2-dimethyl-	540738		X			
Hydrazine, 1,2-diphenyl-	122667	X	X			
Hydrazine, methyl-	60344	X	X			
Hydrazobenzene	122667	X	X			
Hydrochloric acid	7647010	R	X		REPORT ALL FORMS: EPA TRI 313 has qualifiers that TURA lacks. State Only Form R required. Submit Separate Form R to EPA	
Hydrochloric acid (aerosol forms only)	7647010	R	X		REPORT ALL FORMS: EPA TRI 313 has qualifiers that TURA lacks. State Only Form R required. Submit Separate Form R to EPA	
Hydrochloric acid (conc 37% or greater)	7647010	R	X		REPORT ALL FORMS: EPA TRI 313 has qualifiers that TURA lacks. State Only Form R required. Submit Separate Form R to EPA	
Hydrocyanic acid	74908	X	X			
Hydrofluoric acid	7664393	X	X			
Hydrofluoric acid (conc. 50% or greater)	7664393	X	X			
Hydrogen chloride (anhydrous)	7647010	R	X		REPORT ALL FORMS: EPA TRI 313 has qualifiers that TURA lacks. State Only Form R required. Submit Separate Form R to EPA	
Hydrogen chloride (gas only)	7647010	R	X		REPORT ALL FORMS: EPA TRI 313 has qualifiers that TURA lacks. State Only Form R required. Submit Separate Form R to EPA	
Hydrogen cyanide	74908	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Hydrogen fluoride	7664393	X	X	HHS	Higher hazard and threshold lowered to 1000 pounds as of reports covering CY 2016. State Only Form R required. (If you trip the federal TRI reporting threshold, you must submit a separate federal Form R to EPA.)	1000 lbs
Hydrogen fluoride (anhydrous)	7664393	X	X	HHS	Higher hazard and threshold lowered to 1000 pounds as of reports covering CY 2016. State Only Form R required. (If you trip the federal TRI reporting threshold, you must submit a separate federal Form R to EPA.)	1000 lbs
Hydrogen selenide	7783075	X				
Hydrogen sulfide	7783064	X	X		Added to EPA TRI 313 as of reports covering CY2012 (EPA reinstated substance)	
Hydroperoxide, 1-methyl-1-phenylethyl-	80159	X	X			
Hydroquinone	123319	X	X		Partially delisted: TURA has qualifiers EPA TRI 313 lacks - report amount manufactured only and State Only Form R required. Delisted process and otherwise use as of reports covering CY2002. Submit Separate federal Form R to EPA	
Imazalil	35554440	X				
Indeno(1,2,3-cd)pyrene	193395	C			Report as part of category 1040 do not report as a separate chemical	
Iron carbonyl (Fe(CO) ₅), (TB-5-11)-	13463406	X				
Iron, pentacarbonyl-	13463406	X				
iso-Amyl acetate	123922		X			
iso-Butyl acetate	110190		X	LHS	Lower hazard as of reports covering CY2010	
Isobutyl alcohol	78831		X	LHS	Lower hazard as of reports covering CY2009	
iso-Butylamine	78819		X			
Isobutyraldehyde	78842	X				
iso-Butyric acid	79312		X			
Isodrin	465736	X	X	PBT/HHS		10 lbs

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Isofenphos	25311711	X				
Isofluorphate	55914		X			
Isononylphenol	11066492	C			Report as part of category 1220 do not report as a separate chemical - as of reports covering 2017	
Isophorone	78591		X			
Isophorone diisocyanate	4098719	C			Report as part of category 1050 do not report as a separate chemical	
Isoprene	78795	X	X		Added to EPA TRI 313 as of reports covering CY2012	
Isopropanolamine dodecylbenzene sulfonate	42504461		X			
Isopropyl alcohol (mfg-strong acid process)	67630	X				
Isopropylmethylpyrazolyl dimethylcarbamate	119380		X			
Isosafrole	120581	X	X			
Isothiocyanatomethane	556616	X				
Kepone	143500		X			
Lactofen	77501634	X				
Lasiocarpine	303344		X			
Lead	7439921	X	X	PBT/HHS		100 lbs (PBT threshold does not apply to lead in stainless steel, brass, or bronze alloy)
Lead acetate	301042	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Lead arsenate	7645252	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Lead arsenate	7784409	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
 C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/PBT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Lead arsenate	10102484	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Lead chloride	7758954	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Lead Compounds	1026	C		PBT/HHS	DEP Category # in lieu of TRI Category #N420	100 lbs (PBT threshold does not apply to lead in stainless steel, brass, or bronze alloy)
Lead fluoborate	13814965	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Lead fluoride	7783462	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Lead iodide	10101630	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Lead nitrate	10099748	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Lead phosphate	7446277	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Lead stearate	1072351	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Lead stearate	7428480	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Lead stearate	52652592	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Lead stearate	56189094	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Lead subacetate	1335326	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Lead sulfate	7446142	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Lead sulfate	15739807	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Lead sulfide	1314870	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Lead thiocyanate	592870	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Lindane	58899	X	X			
Linuron	330552	X				
Lithium carbonate	554132	X				
Lithium chromate	14307358	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Malathion	121755	X	X			
Maleic acid	110167		X		DELISTED CERCLA chemical as of reports covering CY2010	
Maleic anhydride	108316	X	X			
Maleic hydrazide	123331		X			
Malononitrile	109773	X	X			
Maneb	12427382	X				
Manganese	7439965	X			Partially delisted: TURA has qualifiers EPA TRI 313 lacks. Report only pure form and aerosol alloys, and State Only Form R required. DELISTED non aerosol alloys as of reports covering CY1995. Submit Separate federal Form R to EPA.	
Manganese Compounds	1027	C			DEP Category # in lieu of TRI Category #N450	
Manganese, bis(dimethylcarbamodithioato-S,S')-	15339363	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Manganese, tricarbonyl methylcyclopentadienyl	12108133	X				
MBOCA	101144	X	X			
MBT	149304	X				

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
MCPA	94746	X				
m-Cresol	108394	X	X			
MDI	101688	C			Report as part of category 1050 do not report as a separate chemical	
m-Dinitrobenzene	99650	X	X			
Mechlorethamine	51752	X				
Mecoprop	93652	X				
Melphalan	148823		X			
Mercaptodimethur	2032657	X	X			
Mercuric acetate	1600277	X				
Mercuric chloride	7487947	X				
Mercuric cyanide	592041	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Mercuric nitrate	10045940	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Mercuric oxide	21908532	X				
Mercuric sulfate	7783359	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Mercuric thiocyanate	592858	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Mercurous nitrate	7782867	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Mercurous nitrate	10415755	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Mercury	7439976	X	X	PBT/HHS		10 lbs
Mercury Compounds	1028	C		PBT/HHS	DEP Category # in lieu of TRI Category #N458	10 lbs
Mercury fulminate	628864	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Merphos	150505	X				
Methacrylonitrile	126987	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Metham sodium	137428	X				
Methanamine	74895		X			
Methanamine, N,N-dimethyl-	75503		X			
Methanamine, N-methyl-	124403	X	X			
Methanamine, N-methyl-N-nitroso-	62759	X	X			
Methane, chloro-	74873	X	X			
Methane, chloromethoxy-	107302	X	X			
Methane, isocyanato-	624839	X	X			
Methane, oxybis[chloro-	542881	X	X			
Methane, tetranitro-	509148	X	X		Added to EPA TRI 313 as of reports covering CY2012	
Methane, trichloro-	67663	X	X			
Methanesulfenyl chloride, trichloro-	594423	X	X			
Methanethiol	74931	X	X			
Methanol	67561	X	X			
Methapyrilene	91805		X			
Methazole	20354261	X				
Methiocarb	2032657	X	X			
Methomyl	16752775		X			
Methoxone	94746	X				
Methoxone sodium salt	3653483	X				
Methoxychlor	72435	X	X	PBT/HHS		100 lbs
Methoxyethylmercuric acetate	151382	X				
Methyl acrylate	96333	X				
Methyl bromide	74839	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Methyl chloride	74873	X	X			
Methyl chlorocarbonate	79221	X	X			
Methyl chloroform	71556	X	X			
Methyl chloroformate	79221	X	X			
Methyl ethyl ketone	78933		X			
Methyl ethyl ketone peroxide	1338234		X			
Methyl hydrazine	60344	X	X			
Methyl iodide	74884	X	X			
Methyl isobutyl ketone	108101	X	X			
Methyl isocyanate	624839	X	X			
Methyl isothiocyanate	556616	X				
Methyl mercaptan	74931	X	X			
Methyl methacrylate	80626	X	X			
Methyl parathion	298000	X	X			
Methyl tert-butyl ether	1634044	X	X			
Methylene bromide	74953	X	X			
Methylene chloride	75092	X	X	HHS	Higher hazard and threshold lowered to 1000 pounds as of reports covering CY2014. State Only Form R required. (If you trip the federal TRI reporting threshold, you must submit a separate federal Form R to EPA.)	1000 lbs
Methylenebis(phenylisocyanate)	101688	C			Report as part of category 1050 do not report as a separate chemical	
Methyleugenol	93152	X			Added to EPA TRI 313 as of reports covering CY2012	
Methylmercuric dicyanamide	502396	X				
Methylthiouracil	56042		X			
Metiram	9006422	X				

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Metolcarb	1129415		X			
Metribuzin	21087649	X				
Mevinphos	7786347	X	X			
Mexacarbate	315184		X			
Michler's ketone	90948	X				
Mitomycin C	50077		X			
m-Nitrophenol	554847		X			
m-Nitrotoluene	99081		X			
Molinate	2212671	X				
Molybdenum trioxide	1313275	X				
Monochloropentafluoroethane	76153	X				
Monoethylamine	75047		X			
Monomethylamine	74895		X			
Monuron	150685	X				
Muscimol	2763964		X			
Mustard gas	505602	X				
m-Xylene	108383	X	X			
Myclobutanil	88671890	X				
N-(1-Ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine	40487421	X		PBT/HHS		100 lbs
N-(2-Chloro-4-(trifluoromethyl)phenyl)-DL-valine(+)-cyano(3-phenoxyphenyl)methyl ester	69409945	X				

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
N-(3,4-Dichlorophenyl)propanamide	709988	X				
N-(5-(1,1-Dimethylethyl)-1,3,4-thiadiazol-2-yl)-N,N'-dimethylurea	34014181	X				
N,N'-(1,4-Piperazinediylbis(2,2,2-trichloroethylidene)) bisformamide	26644462	X				
N,N'-Bis(1-methylethyl)-6-methylthio-1,3,5-triazine-2,4-diamine	7287196	X				
N,N-Diethylaniline	91667		X			
N,N-Dimethylaniline	121697	X	X			
N,N-Dimethylformamide	68122	X	X			
Nabam	142596	X				
Naled	300765	X	X			
Naphthalene	91203	X	X			
Naphthenic acid	1338245		X			
n-Butyl alcohol	71363	X	X	LHS	TURA-only reportable. Lower hazard as of reports covering CY2009	
n-Butyl phthalate	84742	X	X			
N-Butyl-N-ethyl-2,6-dinitro-4-(trifluoromethyl) benzenamine	1861401	X				
n-Dioctylphthalate	117840		X			
N-Ethyl-N'-(1-methylethyl)-6-(methylthio)-1,3,5,-triazine-2,4-diamine	834128	X				
n-Hexane	110543	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Nickel	7440020	X	X		Partially delisted: TURA has qualifiers EPA TRI 313 lacks. Report only pure form and aerosol alloys, and State Only Form R required. DELISTED non aerosol alloys as of reports covering CY1995. Submit Separate federal Form R to EPA.	
Nickel ammonium sulfate	15699180	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Nickel carbonyl	13463393	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Nickel chloride	7718549	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Nickel chloride	37211055	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Nickel Compounds	1029	C			DEP Category # in lieu of TRI Category #N495	
Nickel cyanide	557197	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Nickel hydroxide	12054487	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Nickel nitrate	14216752	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Nickel sulfate	7786814	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Nicotine	54115	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Nicotine and salts	1055	C			DEP Category # in lieu of TRI Category #N503	
Nicotine and salts	54115	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Nicotine sulfate	65305	X	X			
Nitrapyrin	1929824	X				
Nitrate compounds (water dissociable)	1090	C			DEP Category # in lieu of TRI Category #N511	
Nitric acid	7697372	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Nitric acid (conc 80% or greater)	7697372	X	X			
Nitric oxide	10102439		X			
Nitrilotriacetic acid	139139	X				
Nitrobenzene	98953	X	X			
Nitrofen	1836755	X				
Nitrogen dioxide	10102440		X			
Nitrogen dioxide	10544726		X			
Nitrogen mustard	51752	X				
Nitrogen oxide (NO)	10102439		X			
Nitroglycerin	55630	X	X			
Nitromethane	75525	X			Added to EPA TRI 313 as of reports covering CY2012	
Nitrophenol (mixed isomers)	25154556		X			
Nitrophenols	1030		X			
Nitrosamines	1031		X			
Nitrosodimethylamine	62759	X	X			
Nitrotoluene	1321126		X			
N-Methyl-2-pyrrolidone	872504	X				
N-Methylolacrylamide	924425	X				
N-Nitrosodiethanolamine	1116547		X			
N-Nitrosodiethylamine	55185	X	X			
N-Nitrosodimethylamine	62759	X	X			
N-Nitrosodi-n-butylamine	924163	X	X			
N-Nitrosodi-n-propylamine	621647	X	X			
N-Nitrosodiphenylamine	86306	X	X			
N-Nitrosomethylvinylamine	4549400	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
N-Nitrosomorpholine	59892	X	X			
N-Nitroso-N-ethylurea	759739	X	X			
N-Nitroso-N-methylurea	684935	X	X			
N-Nitroso-N-methylurethane	615532		X			
N-Nitrosornicotine	16543558	X				
N-Nitrosopiperidine	100754	X	X			
N-Nitrosopyrrolidine	930552		X			
Nonylphenol	25154523	C			Report as part of category 1220 do not report as a separate chemical - as of reports covering 2017	
Nonylphenol, branched	90481042	C			Report as part of category 1220 do not report as a separate chemical - as of reports covering 2017	
Nonylphenols (includes only 6 chemicals)	1220	C			DEP Category # in lieu of TRI Category #N533, limited to the following 6 chemicals: 4-Nonylphenol (CAS 104-40-5), Isononylphenol (CAS 11066-49-2), Nonylphenol (CAS 25154-52-3), 4-Isononylphenol (CAS 26543-97-5), 4-Nonylphenol, branched (CAS 84852-15-3), Nonylphenol, branched (CAS 90481-04-2) - as of reports covering CY2017.	
Norflurazon	27314132	X				
n-propyl bromide (1-bromopropane)	106945			HHS	TURA-only reportable. Added as of reports covering CY2010. Higher hazard and threshold lowered to 1000 pounds as of reports covering CY 2016. State Only Form R required. (If you trip the federal TRI reporting threshold, you must submit a separate federal Form R to EPA.)	1000 lbs
n-Propylamine	107108		X			
O-(2-(Diethylamino)-6-methyl-4-pyrimidinyl)-O,O-dimethyl phosphorothioate	29232937	X				
O-(4-Bromo-2-chlorophenyl)-O-ethyl-S-propylphosphorothioate	41198087	X				

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
O,O-Diethyl O-pyrazinyl phosphorothioate	297972		X			
O,O-Diethyl S-methyl dithiophosphate	3288582		X			
O,O-Dimethyl O-(3-methyl-4-(methylthio) phenyl) ester, phosphorothioic acid	55389	X				
O,O-Dimethyl-O-(3,5,6-trichloro-2-pyridyl)phosphorothioate	5598130	X				
o-Anisidine	90040	X	X			
o-Anisidine hydrochloride	134292	X				
o-Cresol	95487	X	X			
Octachloronaphthalene	2234131	X				
Octachlorostyrene	29082744	X		PBT/HHS		10 lbs
Octanoic acid, 2,6-dibromo-4-cyanophenyl ester	1689992	X				
o-Dianisidine dihydrochloride	20325400	X				
o-Dianisidine hydrochloride	111984099	X				
o-Dichlorobenzene	95501	X	X			
o-Dinitrobenzene	528290	X	X			
O-Ethyl O-(4-(methylthio)phenyl)phosphorodithioic acid S-propyl ester	35400432	X				
Oleum (fuming sulfuric acid)	8014957		X			
o-Nitroanisole	91236	X			Added to EPA TRI 313 as of reports covering CY2012	
o-Nitrotoluene	88722	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Organorhodium Complex (PMN-82-147)	1102		X			
Oryzalin	19044883	X				
Osmium oxide OsO4 (T-4)-	20816120	X	X			
Osmium tetroxide	20816120	X	X			
o-Tolidine	119937	X	X			
o-Tolidine dihydrochloride	612828	X				
o-Tolidine dihydrofluoride	41766750	X				
o-Toluidine	95534	X	X			
o-Toluidine hydrochloride	636215	X	X			
Oxamyl	23135220		X			
Oxirane	75218	X	X			
Oxirane, (chloromethyl)-	106898	X	X			
Oxirane, methyl-	75569	X	X			
Oxydemeton methyl	301122	X				
Oxydiazon	19666309	X				
Oxyfluorfen	42874033	X				
o-Xylene	95476	X	X			
Ozone	10028156	X				
p-Anisidine	104949	X				
Paraformaldehyde	30525894		X			
Paraldehyde	123637	X	X			
Paraquat dichloride	1910425	X				
Parathion	56382	X	X			
Parathion-methyl	298000	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Paris green	12002038	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
p-Benzoquinone	106514	X	X			
PCBs	1336363	X	X	PBT/HHS		10 lbs
p-Chloroaniline	106478	X	X			
p-Chloro-m-cresol	59507	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
p-Chloro-o-toluidine	95692	X				
p-Chlorophenyl isocyanate	104121	X				
PCNB	82688	X	X			
PCP	87865	X	X			
p-Cresidine	120718	X				
p-Cresol	106445	X	X			
p-Dinitrobenzene	100254	X	X			
Pebulate	1114712	X				
Pendimethalin	40487421	X		PBT/HHS		100 lbs
Pentachlorobenzene	608935	X	X	PBT/HHS		10 lbs
Pentachloroethane	76017	X	X			
Pentachloronitrobenzene	82688	X	X			
Pentachlorophenol	87865	X	X			
Pentobarbital sodium	57330	X				
Peracetic acid	79210	X				
Perchloroethylene	127184	X	X	HHS	Higher hazard and threshold reduced to 1000 pounds as of reports covering CY2009. State Only Form R required. Submit Separate Form R to EPA	1000 lbs
Perchloromethyl mercaptan	594423	X	X			
Permethrin	52645531	X				

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Phenacetin	62442		X			
Phenanthrene	85018	X	X			
Phenol	108952	X	X			
Phenol, 2-(1-methylethoxy)-, methylcarbamate	114261	X	X			
Phenol, 3-(1-methylethyl)-, methylcarbamate	64006		X			
Phenolphthalein	77098	X			Added to EPA TRI 313 as of reports covering CY2012	
Phenothrin	26002802	X				
Phenyl dichloroarsine	696286	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Phenylmercuric acetate	62384	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Phenylmercury acetate	62384	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Phenylthiourea	103855		X			
Phenytoin	57410	X				
Phorate	298022		X			
Phosgene	75445	X	X			
Phosphine	7803512	X	X			
Phosphonic acid, (2,2,2-trichloro-1-hydroxyethyl)-, dimethyl ester	52686	X	X			
Phosphoric acid	7664382		X			
Phosphoric acid, 2-chloro-1-(2,3,5-trichlorophenyl) ethenyl dimethyl ester	961115	X				
Phosphoric acid, 2-dichloroethenyl dimethyl ester	62737	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Phosphorodithioic acid O-ethyl S,S-dipropyl ester	13194484	X				
Phosphorothioic acid, O,O-diethyl-O-(4-nitrophenyl) ester	56382	X	X			
Phosphorous trichloride	7719122		X			
Phosphorus	7723140	R	X		REPORT ALL FORMS: EPA TRI 313 has qualifiers that TURA lacks. State Only Form R required. Submit Separate Form R to EPA	
Phosphorus (yellow or white)	7723140	R	X		REPORT ALL FORMS: EPA TRI 313 has qualifiers that TURA lacks. State Only Form R required. Submit Separate Form R to EPA	
Phosphorus oxychloride	10025873		X			
Phosphorus trichloride	7719122		X			
Phosphoryl chloride	10025873		X			
Phthalate Esters	1033		X			
Phthalic anhydride	85449	X	X			
Physostigmine	57476		X			
Physostigmine, salicylate (1:1)	57647		X			
Picloram	1918021	X				
Picric acid	88891	X				
Piperonyl butoxide	51036	X				
Pirimiphos methyl	29232937	X				
p-Nitroaniline	100016	X	X			
p-Nitrophenol	100027	X	X			
p-Nitrosodiphenylamine	156105	X				
p-Nitrotoluene	99990		X			
Polybrominated Biphenyls (PBBs)	1034	C			DEP Category # in lieu of TRI Category #N575	

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/PBT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Polychlorinated alkanes (C10 to C13)	1045	C			DEP Category # in lieu of TRI Category #N583	
Polychlorinated biphenyls	1336363	X	X	PBT/HHS		10 lbs
Polycyclic aromatic compounds (includes only 25 chemicals)	1040	C		PBT/HHS	DEP Category # in lieu of TRI Category #N590. This category includes the following chemicals: Benz(a)anthracene (CAS 56-55-3), Benzo(b)fluoranthene (CAS 205-99-2), Benzo(j)fluoranthene (CAS 205-82-3), Benzo(k)fluoranthene (CAS 207-08-9), Benzo(j,k)fluorene (CAS 206-44-0), Benzo(r,s,t)pentaphene (CAS 189-55-9), Benzo(a)phenanthrene (CAS 218-01-9), Benzo(a)pyrene (CAS 50-32-8), Dibenz(a,h)acridine (CAS 226-36-8), Dibenz(a,i)acridine (CAS 224-42-0), Dibenzo(a,h)anthracene (CAS 53-70-3), 7H-Dibenzo(c,g)carbazole (CAS 194-59-2), Dibenzo(a,e)fluoranthene (CAS 5385-75-1), Dibenzo(a,e)pyrene (CAS 192-65-4), Dibenzo(a,h)pyrene (CAS 189-64-0), Dibenzo(a,l)pyrene (CAS 191-30-0), 7,12-Dimethylbenz(a)-anthracene (CAS 57-97-6), 1,6-Dinitropyrene (CAS 42397-64-8), 1,8-Dinitropyrene (CAS 42397-65-9), Indeno(1,2,3-cd)pyrene (CAS 193-39-5), 3-Methylcholanthrene (CAS 56-49-5), 5-Methylchrysene (CAS 3697-24-3), 6-Nitrochrysene (CAS 7496-02-8), 1-Nitropyrene (CAS 5522-43-0), 4-Nitropyrene (CAS 57835-92-4). TURA has qualifier that EPA TRI 313 lacks. Since CY 2006, exempt under TURA when in crude or fuel oils used in combustion to produce electricity, steam or heat, when production of electricity, steam or heat is not the primary business of a facility.	100 lbs
Polycyclic organic matter	1103		X			
Polymeric diphenylmethane diisocyanate	9016879	C			Report as part of category 1050 do not report as a separate chemical	
Polynuclear Aromatic Hydrocarbons	1035	C	X		DEP Category # in lieu of TRI Category #N590	
Potassium arsenate	7784410	C	C		Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Potassium arsenite	10124502	C	C		Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Potassium bichromate	7778509	C	C		Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Potassium bromate	7758012	X				
Potassium chromate	7789006	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Potassium cyanide	151508	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Potassium dimethyldithiocarbamate	128030	X				
Potassium hydroxide	1310583		X			
Potassium N-methyldithiocarbamate	137417	X				
Potassium permanganate	7722647	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Potassium silver cyanide	506616	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
p-Phenylenediamine	106503	X	X			
Profenofos	41198087	X				
Promecarb	2631370		X			
Prometryn	7287196	X				
Pronamide	23950585	X	X			
Propachlor	1918167	X				
Propane 1,2-dichloro-	78875	X	X			
Propane sultone	1120714	X	X			
Propanenitrile	107120		X			
Propanil	709988	X				
Propargite	2312358	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
 C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Propargyl alcohol	107197	X	X			
Propene	115071	X				
Propetamphos	31218834	X				
Propham	122429		X			
Propiconazole	60207901	X				
Propionaldehyde	123386	X	X			
Propionic acid	79094		X			
Propionic anhydride	123626		X			
Propionitrile	107120		X			
Propionitrile, 3-chloro-	542767	X	X			
Propoxur	114261	X	X			
Propylene	115071	X				
Propylene oxide	75569	X	X			
Propyleneimine	75558	X	X			
p-Toluidine	106490		X			
p-Xylene	106423	X	X			
Pyrene	129000		X			
Pyrethrins	121211		X			
Pyrethrins	121299		X			
Pyrethrins	8003347		X			
Pyridine	110861	X	X			
Pyridine, 3-(1-methyl-2-pyrrolidinyl)-,(S)-	54115	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Pyridine, 4-amino-	504245		X			
Quinoline	91225	X	X			
Quinone	106514	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Quintozene	82688	X	X			
Quizalofop-ethyl	76578148	X				
Reserpine	50555		X			
Resmethrin	10453868	X				
Resorcinol	108463		X			
S-(2-(Ethylsulfinyl)ethyl) O,O-dimethyl ester phosphorothioic acid	301122	X				
S,S,S-Tributyltrithiophosphate	78488	X				
Saccharin (manufacturing)	81072	X	X			
Saccharin and salts	81072	X	X			
Safrole	94597	X	X			
sec-Amyl acetate	626380		X			
sec-Butyl acetate	105464		X			
sec-Butyl alcohol	78922	X		LHS	Lower hazard as of reports covering CY2009	
sec-Butylamine	513495		X			
sec-Butylamine	13952846		X			
Selenious acid	7783008	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Selenious acid, dithallium(1+) salt	12039520	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Selenium	7782492	X	X			
Selenium Compounds	1036	C			DEP Category # in lieu of TRI Category #N725	
Selenium dioxide	7446084	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Selenium oxychloride	7791233	X				

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Selenium sulfide	7466186				Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Selenium sulfide	7488564	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Selenourea	630104	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Sethoxydim	74051802	X				
Silica, crystalline (respirable, < 10 microns) in abrasive blasting or molding	1095				TURA-only reportable. Added as of reports covering CY2002	
Silver	7440224	X	X		Partially delisted: TURA has qualifiers TRI 313 lacks - report only if silver aerosol, and State Only Form R required. Delisted all other alloys for reports covering CY1995, zero valence for reports covering CY1999. Submit separate Federal Form R to EPA	
Silver Compounds	1037	C			DEP Category # in lieu of TRI Category #N740	
Silver cyanide	506649	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Silver nitrate	7761888	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Silvex (2,4,5-TP)	93721		X			
Simazine	122349	X				
Sodium	7440235		X			
Sodium arsenate	7631892	C	X		Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Sodium arsenite	7784465	C	X		Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Sodium azide (Na(N3))	26628228	X	X			
Sodium bichromate	10588019	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Sodium bifluoride	1333831		X			
Sodium bisulfite	7631905		X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Sodium chromate	7775113	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Sodium cyanide (Na(CN))	143339	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Sodium dicamba	1982690	X				
Sodium dimethyldithiocarbamate	128041	X				
Sodium dodecylbenzenesulfonate	25155300		X			
Sodium fluoride	7681494		X			
Sodium fluoroacetate	62748	X	X			
Sodium hydrosulfide	16721805		X			
Sodium hydroxide	1310732		X			
Sodium hypochlorite	7681529		X			
Sodium hypochlorite	10022705		X			
Sodium methylate	124414		X			
Sodium methyldithiocarbamate	137428	X				
Sodium nitrite	7632000	X	X			
Sodium o-phenylphenoxide	132274	X				
Sodium pentachlorophenate	131522	X				
Sodium phosphate, dibasic	7558794		X			
Sodium phosphate, dibasic	10039324		X			
Sodium phosphate, dibasic	10140655		X			
Sodium phosphate, tribasic	7601549		X			
Sodium tripolyphosphate (STPP)	7758294		X		Due to ongoing policy deliberations, MassDEP will not take enforcement for failure to report or develop a TUR plan for this chemical.	
Sodium trimetaphosphate (SMTP)	7785844		X		Due to ongoing policy deliberations, MassDEP will not take enforcement for failure to report or develop a TUR plan for this chemical.	

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Sodium phosphate, tribasic	10101890		X			
Sodium hexametaphosphate (SHMP)	10124568		X		Due to ongoing policy deliberations, MassDEP will not take enforcement for failure to report or develop a TUR plan for this chemical.	
Sodium phosphate, tribasic	10361894		X			
Sodium selenate	13410010	X				
Sodium selenite	7782823	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Sodium selenite	10102188	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Streptozotocin	18883664		X			
Strontium chromate	7789062	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Strychnine	57249	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Strychnine and salts	1214	C			DEP Category # in lieu of TRI Category #N746	
Strychnine, and salts	57249	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Strychnine, sulfate	60413	X	X			
Styrene	100425	X	X			
Styrene oxide	96093	X	X			
Sulfotep	3689245		X			
Sulfur monochloride	12771083		X			
Sulfur phosphide	1314803		X			
Sulfuric acid	7664939	R	X		REPORT ALL FORMS: EPA TRI 313 has qualifiers that TURA lacks. State Only Form R required. Submit Separate Form R to EPA	
Sulfuric acid (aerosol forms only)	7664939	R	X		REPORT ALL FORMS: EPA TRI 313 has qualifiers that TURA lacks. State Only Form R required. Submit Separate Form R to EPA	
Sulfuric acid (fuming)	8014957		X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Sulfuric acid, mixture with sulfur trioxide	8014957		X			
Sulfuryl fluoride	2699798	X				
Sulprofos	35400432	X				
Tebuthiuron	34014181	X				
Temephos	3383968	X				
TEPP	107493		X			
Terbacil	5902512	X				
tert-Amyl acetate	625161		X			
tert-Butyl acetate	540885		X			
tert-Butyl alcohol	75650	X				
tert-Butylamine	75649		X			
Tetrabromobisphenol A	79947	X		PBT/HHS		100 lbs
Tetrachloroethylene	127184	X	X	HHS	Higher hazard and threshold reduced to 1000 pounds as of reports covering CY2009. State Only Form R required. (If you trip the federal TRI reporting threshold, you must submit a separate federal Form R to EPA.)	1000 lbs
Tetrachlorvinphos	961115	X				
Tetracycline hydrochloride	64755	X				
Tetraethyl lead	78002	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Tetraethyl pyrophosphate	107493		X			
Tetraethyldithiopyrophosphate	3689245		X			
Tetrafluoroethylene	116143	X			Added to EPA TRI 313 as of reports covering CY2012	
Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione	533744	X				

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/PBT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione, ion(1-), sodium	53404607	X				
Tetrahydro-5,5-dimethyl-2(1H)-pyrimidinone(3-(4-(trifluoromethyl)phenyl)-1-(2-(4-(trifluoromethyl)phenyl)ethenyl)-2-propenylidene)hydrazone	67485294	X				
Tetramethrin	7696120	X				
Tetramethyllead	75741	X				
Tetranitromethane	509148	X	X		Added to EPA TRI 313 as of reports covering CY2012	
Thallic oxide	1314325	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Thallium	7440280	X	X			
Thallium chloride TlCl	7791120	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Thallium Compounds	1038	C			DEP Category # in lieu of TRI Category #N760	
Thallium sulfate	10031591	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Thallium(I) acetate	563688	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Thallium(I) carbonate	6533739	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Thallium(I) nitrate	10102451	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Thallium(I) sulfate	7446186	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Thallos carbonate	6533739	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Thallos chloride	7791120	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Thallos sulfate	7446186	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Thiabendazole	148798	X				
Thioacetamide	62555	X	X			
Thiobencarb	28249776	X				
Thiodicarb	59669260	X	X			
Thiofanox	39196184		X			
Thiomethanol	74931	X	X			
Thionazin	297972		X			
Thiophanate ethyl	23564069	X				
Thiophanate-methyl	23564058	X	X			
Thiophenol	108985		X			
Thiosemicarbazide	79196	X	X			
Thiourea	62566	X	X			
Thiourea, (2-chlorophenyl)-	5344821	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Thiourea, 1-naphthalenyl-	86884		X			
Thiram	137268	X	X			
Thorium dioxide	1314201	X				
Titanium chloride (TiCl ₄) (T-4)-	7550450	X	X			
Titanium tetrachloride	7550450	X	X			
Toluene	108883	X	X			
Toluene diisocyanate (unspecified isomer)	26471625	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Toluene-2,4-diisocyanate	584849	X	X		Higher hazard and threshold lowered to 1000 pounds as of reports covering CY2017. State Only Form R required. (If you trip the federal TRI reporting threshold, you must submit a separate federal Form R to EPA.)	
Toluene-2,6-diisocyanate	91087	X	X		Higher hazard and threshold lowered to 1000 pounds as of reports covering CY2017. State Only Form R required. (If you trip the federal TRI reporting threshold, you must submit a separate federal Form R to EPA.)	
Toluenediamine	25376458	X	X			
Toluenediisocyanate (mixed isomers)	26471625	X	X		Higher hazard and threshold lowered to 1000 pounds as of reports covering CY2017. State Only Form R required. (If you trip the federal TRI reporting threshold, you must submit a separate federal Form R to EPA.)	
Toxaphene	8001352	X	X	PBT/HHS		10 lbs
trans-1,3-Dichloropropene	10061026	X			b	
trans-1,4-Dichloro-2-butene	110576	X				
trans-1,4-Dichlorobutene	110576	X				
Triadimefon	43121433	X				
Triallate	2303175	X	X			
Triaziquone	68768	X				
Tribenuron methyl	101200480	X				
Tribromomethane	75252	X	X			
Tributyltin fluoride	1983104	X				
Tributyltin methacrylate	2155706	X				
Trichlorfon	52686	X	X			
Trichloroacetyl chloride	76028	X				
Trichloroethylene	79016	X	X	HHS	Higher hazard and threshold lowered to 1000 pounds as of reports covering CY2008. State Only Form R required. (If you trip the federal TRI reporting threshold, you must submit a separate federal Form R to EPA.)	1000 lbs
Trichlorofluoromethane	75694	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Trichloromethanesulfenyl chloride	594423	X	X			
Trichloromonofluoromethane	75694	X	X			
Trichlorophenol	25167822	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Triclopyr triethylammonium salt	57213691	X				
Triethanolamine dodecylbenzene sulfonate	27323417		X			
Triethylamine	121448	X	X			
Trifluralin	1582098	X	X	PBT/HHS		100 lbs
Triforine	26644462	X				
Trimethylamine	75503		X			
Triphenyltin chloride	639587	X				
Triphenyltin hydroxide	76879	X				
Tris(2,3-dibromopropyl) phosphate	126727	X	X			
Tris(dimethylcarbamidithioato-S,S')iron	14484641	X				
Trypan blue	72571	X	X			
Uracil mustard	66751		X			
Uranyl acetate	541093		X			
Uranyl nitrate	10102064	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Uranyl nitrate	36478769	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Urea, N,N-dimethyl-N'-[3-(trifluoromethyl)phenyl]-	2164172	X				
Urethane	51796	X	X			

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Vanadium pentoxide	1314621	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Vanadyl sulfate	27774136	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Vandium (except when contained in an alloy)	7440622	X				
Vandium Compounds	1065	C			DEP Category # in lieu of TRI Category #N770	
Vikane	2699798	X				
Vinclozolin	50471448	X				
Vinyl acetate	108054	X	X			
Vinyl acetate monomer	108054	X	X			
Vinyl bromide	593602	X	X			
Vinyl chloride	75014	X	X			
Vinyl fluoride	75025	X			Added to EPA TRI 313 as of reports covering CY2012	
Vinylidene chloride	75354	X	X			
Warfarin	81812	X	X			
Warfarin and salts	1075	C			DEP Category # in lieu of TRI Category #N874	
Warfarin and salts, conc.>0.3%	1085	C			DEP Category # in lieu of TRI Category #N874	
Warfarin sodium	129066	X	X			
Warfarin, & salts, conc.>0.3%	81812	C			DEP Category # in lieu of TRI Category #N874	
Xylene (mixed isomers)	1330207	X	X			
Xylenol	1300716		X			
Zinc	7440666	R	X		REPORT ALL FORMS: EPA TRI 313 has qualifiers that TURA lacks. State Only Form R required. Submit Separate Form R to EPA	
Zinc (fume or dust)	7440666	R	X		REPORT ALL FORMS: EPA TRI 313 has qualifiers that TURA lacks. State Only Form R required. Submit Separate Form R to EPA	

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Zinc acetate	557346	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Zinc ammonium chloride	14639975	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Zinc ammonium chloride	14639986	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Zinc ammonium chloride	52628258	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Zinc borate	1332076	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Zinc bromide	7699458	C	C		Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Zinc carbonate	3486359	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Zinc chloride	7646857	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Zinc Compounds	1039	C			DEP Category # in lieu of TRI Category #N982	
Zinc cyanide	557211	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Zinc fluoride	7783495	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Zinc formate	557415	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Zinc hydrosulfite	7779864	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Zinc nitrate	7779886	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Zinc oxide	1314132				Delisted from zinc compounds category as of reports covering CY2000. Submit separate federal Form R to EPA.	
Zinc phenolsulfonate	127822	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Zinc phosphide	1314847	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	

MA TOXICS USE REDUCTION ACT - CURRENT CHEMICAL LIST

**HHS = higher hazard substance, LHS = lower hazard substance, PBT = persistent bioaccumulative toxic chemical
C = Reportable as Part of a Chemical Category, X = Reportable as Individual Chemical, R = Report all Forms of Chemical**

NAME	CAS # / DEP CODE	313	CERCLA	LHS/HHS/P BT	LIST QUALIFIERS/CHANGES	PBT HHS THRESHOLD
Zinc phosphide (conc. <= 10%)	1314847	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Zinc phosphide (conc. > 10%)	1314847	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Zinc silicofluoride	16871719	C	X		Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Zinc stearate	557051	C			Delisted from zinc compounds category as of reports covering CY2000. Submit separate federal Form R to EPA.	
Zinc sulfate	7733020	C	X		Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Zinc, dichloro(4,4-dimethyl-5 (methylamino)carbonyl)oxyimino)pentanenitrile)-, (T-4)-	58270089	X				
Zineb	12122677	X				
Ziram	137304	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Zirconium nitrate	13746899	C			Not reportable as individual CERCLA Chemical - report only as part of an applicable EPA TRI 313 Category as of reports covering CY2010	
Zirconium potassium fluoride	16923958		X			
Zirconium sulfate	14644612		X			
Zirconium tetrachloride	10026116		X			