

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
3140 #	<b>ACEPHATE</b> <i>PHOSPHORAMIDOTHIOIC ACID, ACETYL-, O,S-DIMETHYL ESTER</i>	30560-19-1	2783	CA	3 6 8 17 18
2057 #	<b>ACETAL</b> <i>ETHANE, 1,1-DIETHOXY-</i>	105-57-7	1088	F3	3 15 17
0001 #	<b>ACETALDEHYDE</b> <i>ACETALDEHYDE</i>	75-07-0	1089	CA MU TE F4 R2	1 2 3 4 5 6 7 8 15 17 18 20 21 22
0003 #	<b>ACETALDEHYDE OXIME</b> <i>ACETALDEHYDE, OXIME</i>	107-29-9	2332	F3	3 17
2890 #	<b>ACETAMIDE</b> <i>ACETAMIDE</i>	60-35-5	3077	CA	3 6 7 17 18 20
0004 #	<b>ACETIC ACID</b> <i>ACETIC ACID</i>	64-19-7	2789	CO	1 2 3 4 15 17 20
0005 #	<b>ACETIC ANHYDRIDE</b> <i>ACETIC ACID, ANHYDRIDE</i>	108-24-7	1715	CO	1 2 3 4 15 17 20
0006 #	<b>ACETONE</b> <i>2-PROPANONE</i>	67-64-1	1090	F3	1 2 3 4 8 15 17 20 21
0007 #	<b>ACETONE CYANOHYDRIN</b> <i>PROPANENITRILE, 2-HYDROXY-2-METHYL-</i>	75-86-5	1541	R2	2 3 4 6 15 17 18 19 20 21

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
0008 #	<b>ACETONITRILE</b> <i>ACETONITRILE</i>	75-05-8	1648	F3	1 2 3 4 6 8 15 17 18 20 21
0009 #	<b>ACETYL ACETONE PEROXIDE</b> <i>2,4-PENTANEDIONE, PEROXIDE</i>	37187-22-7	3105	F3 R3	3 17
0010 #	<b>2-ACETYLAMINOFLUORENE</b> <i>ACETAMIDE, N-9H-FLUOREN-2-YL-</i>	53-96-3		CA MU	1 4 5 6 18 20 21
0012 #	<b>ACETYL BROMIDE</b> <i>ACETYL BROMIDE</i>	506-96-7	1716	CO R2	3 17 20
0013 #	<b>ACETYL CHLORIDE</b> <i>ACETYL CHLORIDE</i>	75-36-5	1717	CO F3 R2	3 8 15 17 20 21
0015 #	<b>ACETYLENE</b> <i>ETHYNE</i>	74-86-2	1001	F4 R3	2 3 4 6 15 17 22
0017 #	<b>ACETYL IODIDE</b> <i>ACETYL IODIDE</i>	507-02-8	1898	CO	3 17
0019 #	<b>ACETYL PEROXIDE</b> <i>PEROXIDE, DIACETYL</i>	110-22-5	2084	R4	3 15 17
2064 #	<b>ACRIDINE</b> <i>ACRIDINE</i>	260-94-6	2713	F3	3 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0021	# ACROLEIN <i>2-PROPENAL</i>	107-02-8	1092	F3 R3	1 2 3 4 6 7 8 14 15 17 18 19 20 21 22
0022	# ACRYLAMIDE <i>2-PROPENAMIDE</i>	79-06-1	2074	CA R2	1 2 3 4 5 6 7 8 15 17 18 19 20 21
0023	# ACRYLIC ACID <i>2-PROPENOIC ACID</i>	79-10-7	2218	CO R2	2 3 4 6 7 8 15 17 18 20 21
0024	# ACRYLONITRILE <i>2-PROPENENITRILE</i>	107-13-1	1093	CA TE F3 R2	1 2 3 4 5 6 7 8 14 15 17 18 19 20 21 22
2065	# ACRYLYL CHLORIDE <i>2-PROPENOYL CHLORIDE</i>	814-68-6		F3	6 19 22
4192	# ADIPOYL CHLORIDE <i>HEXANEDIOYL DICHLORIDE</i>	111-50-2		CO	3 15 17
3142	# AF- 2 <i>2-FURANACETAMIDE, .alpha.-[5-NITRO-2-FURANYL]METHYLENE]-</i>	3688-53-7		CA	7
0029	# AFLATOXINS <i>AFLATOXINS</i>	1402-68-2		CA MU TE	5 7
0033	# ALDRIN <i>1,4:5,8-DIMETHANONAPHTHALENE, 1,2,3,4,10,10-HEXACHLORO-1,4,4a,5,8,8aHEXAHYDRO(1R,4S,4aS,5S,8R,8aR)-rel-</i>	309-00-2	2761	CA TE	1 2 3 4 6 7 8 14 17 18 19 20 21

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
0034 #	<b>ALKANE SULFONIC ACID</b> <i>METHANESULFONIC ACID</i>	75-75-2	2585	CO	3 17
0035 #	<b>ALLYL ACETATE</b> <i>ACETIC ACID, 2-PROPENYL ESTER</i>	591-87-7	2333	F3	3 15 17
0036 #	<b>ALLYL ALCOHOL</b> <i>2-PROPEN-1-OL</i>	107-18-6	1098	F3	1 2 3 4 6 8 15 17 18 19 20 21 22
0037 #	<b>ALLYL AMINE</b> <i>2-PROPEN-1-AMINE</i>	107-11-9	2334	F3	3 6 15 17 18 19 22
0038 #	<b>ALLYL BROMIDE</b> <i>1-PROPENE, 3-BROMO-</i>	106-95-6	1099	F3	3 15 17
0039 #	<b>ALLYL CHLORIDE</b> <i>1-PROPENE, 3-CHLORO-</i>	107-05-1	1100	CA F3	1 2 3 4 6 7 8 15 17 18 20
0040 #	<b>ALLYL CHLOROCARBONATE</b> <i>CARBONCHLORIDIC ACID, 2-PROPENYL ESTER</i>	2937-50-0	1722	CO F3	3 15 17
0041 #	<b>ALLYL ETHYL ETHER</b> <i>1-PROPENE, 3-ETHOXY-</i>	557-31-3	2335	F3	3 15 17
0042 #	<b>ALLYL FORMATE</b> <i>FORMIC ACID, 2-PROPENYL ESTER</i>	1838-59-1	2336	F3	3 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0044	# ALLYL IODIDE <i>1-PROPENE, 3-iodo-</i>	556-56-9	1723	CO F3	3 17
0047	# ALLYL TRICHLOROSILANE <i>SILANE, TRICHLORO-2-PROPENYL-</i>	107-37-9	1724	CO F3 R2	3 15 17
0054	# ALUMINUM <i>ALUMINUM</i>	7429-90-5	1396	F3	1 2 3 4 6 15 17 18
2108	# ALUMINUM BOROHYDRIDE <i>BORATE(1-), TETRAHYDRO-, ALUMINUM (3:1)</i>	16962-07-5	2870	F3	3 17
0055	# ALUMINUM BROMIDE <i>ALUMINUM BROMIDE</i>	7727-15-3	1725	CO R2	1 2 3 4 17
0056	# ALUMINUM CARBIDE <i>ALUMINUM CARBIDE</i>	1299-86-1	1394	F3 R3	1 2 3 4 17
0057	# ALUMINUM CHLORIDE <i>ALUMINUM CHLORIDE</i>	7446-70-0	1726	CO R2	1 2 3 15 17
0060	# ALUMINUM HYDRIDE <i>ALUMINUM HYDRIDE (AlH3)</i>	7784-21-6	2463	F3 R2	1 2 3 4 17
0062	# ALUMINUM PHOSPHATE <i>PHOSPHORIC ACID, ALUMINUM SALT (1:1)</i>	7784-30-7	1760	CO	1 2 3 4 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0063	# ALUMINUM PHOSPHIDE <i>ALUMINUM PHOSPHIDE (AIP)</i>	20859-73-8	1397	F4 R2	2 3 4 6 8 14 15 17 18 19 20 21
0064	# ALUMINUM RESINATE <i>RESIN ACIDS AND ROSIN ACIDS, ALUMINUM SALTS</i>	61789-65-9	2715	F3	1 2 3 4 17
0068	# ALUMINUM SULFATE <i>SULFURIC ACID, ALUMINUM SALT (3:2)</i>	10043-01-3	3077	CO	1 2 3 4 17 20
3149	# AMDRO <i>2(1H)-PYRIMIDINONE, TETRAHYDRO-5,5-DIMETHYL-, [3-[4-(TRIFLUOROMETHYL)PHENYL]-1-[2-[4-(TRIFLUOROMETHYL)PHENYL]ETHENYL]-2-PROPENYLIDENE]HYDRAZONE</i>	67485-29-4	2588	TE	3 6 8 17 18
0069	# 2-AMINOANTHRAQUINONE <i>9,10-ANTHRACENEDIONE, 2-AMINO-</i>	117-79-3		CA MU	5 6 7 18
4012	# 1-AMINO-2,4-DIBROMOANTHRAQUINONE <i>9,10-ANTHRACENEDIONE, 1-AMINO-2,4-DIBROMO-</i>	81-49-2		CA	5
0072	# 4-AMINODIPHENYL <i>[1,1'-BIPHENYL]-4-AMINE</i>	92-67-1		CA MU	1 2 4 5 6 7 18 20
0073	# 2-(2-AMINOETHOXY)ETHANOL <i>ETHANOL, 2-(2-AMINOETHOXY)-</i>	929-06-6	3055	CO	3 17
0074	# AMINOETHYLETHANOLAMINE <i>ETHANOL, 2-[(2-AMINOETHYL)AMINO] -</i>	111-41-1	2735	CO	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0075	# N-AMINOETHYLPIPERAZINE <i>1-PIPERAZINEETHANAMINE</i>	140-31-8	2815	CO	3 15 17
0076	# 1-AMINO-2-METHYLANTHRAQUINONE <i>9,10-ANTHRACENEDIONE, 1-AMINO-2-METHYL-</i>	82-28-0		CA	5 6 7 18
3154	# 2-AMINO-5-(5-NITRO-2-FURYL)-1,3,4-THIADIAZOLE <i>1,3,4-THIADIAZOL-2-AMINE, 5-(5-NITRO-2-FURANYL)-</i>	712-68-5		CA	7
0079	# AMINOPROPYL DIETHANOLAMINE <i>ETHANOL, 2,2'- [(3-AMINOPROPYL)IMINO]BIS-</i>	4985-85-7	1760	CO	3 17
0080	# AMINOPROPYLMORPHOLINE <i>4-MORPHOLINEPROPANAMINE</i>	123-00-2	2735	CO	3 15 17
2112	# AMINOPTERIN <i>L-GLUTAMIC ACID, N-[4-[(2,4-DIAMINO-6-PTERIDINYL)METHYL]AMINO]BENZOYL]-</i>	54-62-6	2588	TE	3 6 17 19
0083	# AMITROLE <i>1H-1,2,4-TRIAZOL-3-AMINE</i>	61-82-5	2588	CA	2 3 4 5 6 7 8 14 17 18 20 21
0084	# AMMONIA <i>AMMONIA</i>	7664-41-7	1005	CO	1 2 3 4 6 8 15 17 18 19 20 22
0086	# AMMONIUM ARSENATE <i>ARSENIC ACID (H3AsO4), DIAMMONIUM SALT</i>	7784-44-3	1546	CA	1 2 3 4 5 6 8 17 18 20

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name Chemical Name</b>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
0089 #	<b>AMMONIUM BIFLUORIDE</b> <i>AMMONIUM FLUORIDE ((NH<sub>4</sub>)(HF<sub>2</sub>))</i>	1341-49-7	1727	CO	3 17 20
0090 #	<b>AMMONIUM BISULFITE</b> <i>SULFUROUS ACID, MONOAMMONIUM SALT</i>	10192-30-0	2693	CO	3 17 20
0095 #	<b>AMMONIUM CHROMATE</b> <i>CHROMIC ACID (H<sub>2</sub>CrO<sub>4</sub>), DIAMMONIUM SALT</i>	7788-98-9	3077	CA	1 2 3 4 5 6 7 8 17 18 20
0097 #	<b>AMMONIUM DICHROMATE</b> <i>CHROMIC ACID (H<sub>2</sub>Cr<sub>2</sub>O<sub>7</sub>), DIAMMONIUM SALT</i>	7789-09-5	1439	CA MU	1 2 3 4 5 6 7 8 15 17 18 20
0102 #	<b>AMMONIUM HYDROGEN SULFATE</b> <i>SULFURIC ACID, MONOAMMONIUM SALT</i>	7803-63-6	2506	CO	3 17
0103 #	<b>AMMONIUM HYDROXIDE</b> <i>AMMONIUM HYDROXIDE ((NH<sub>4</sub>)(OH))</i>	1336-21-6	2672	CO	3 17 20
0106 #	<b>AMMONIUM NITRATE</b> <i>NITRIC ACID, AMMONIUM SALT</i>	6484-52-2	1942	R3	3 15 17
0109 #	<b>AMMONIUM PERCHLORATE</b> <i>PERCHLORIC ACID, AMMONIUM SALT</i>	7790-98-9	1442	R4	3 15 17
0110 #	<b>AMMONIUM PERMANGANATE</b> <i>PERMANGANIC ACID (HMnO<sub>4</sub>), AMMONIUM SALT</i>	13446-10-1	1482	R3	3 15 17



## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name Chemical Name</b>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
0112 #	<b>AMMONIUM PICRATE</b> <i>PHENOL, 2,4,6-TRINITRO-, AMMONIUM SALT</i>	131-74-8	1310	F3 R4	3 17 20 21
0113 #	<b>AMMONIUM POLYSULFIDE</b> <i>AMMONIUM SULFIDE ((NH4)2 (S3))</i>	9080-17-5	2818	CO R2	3 17
0115 #	<b>AMMONIUM SULFIDE</b> <i>AMMONIUM SULFIDE ((NH4)2S)</i>	12135-76-1	2683	CO F3	3 17 20
1321 #	<b>n-AMYL ACETATE</b> <i>ACETIC ACID, PENTYL ESTER</i>	628-63-7	1104	F3	1 2 3 4 15 17 20
1643 #	<b>sec-AMYL ACETATE</b> <i>2-PENTANOL, ACETATE</i>	626-38-0	1104	F3	1 2 3 4 15 17 20
3023 #	<b>tert-AMYL ACETATE</b> <i>2-BUTANOL, 2-METHYL-, ACETATE</i>	625-16-1	1104	F3	2 3 17 20
0123 #	<b>AMYL ACID PHOSPHATE</b> <i>PHOSPHORIC ACID, PENTYL ESTER</i>	12789-46-7	2819	CO	3 17
0124 #	<b>AMYL ALCOHOL</b> <i>1-PENTANOL</i>	71-41-0	1105	F3	3 15 17
4119 #	<b>sec-AMYL ALCOHOL</b> see Fact Sheet # 0124 on AMYL ALCOHOL <i>2-PENTANOL</i>	6032-29-7	1105	F3	1 3 4 15 17

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
0125 #	<b>AMYL AMINE</b> <i>1-PENTANAMINE</i>	110-58-7	1106	CO F3	3 15 17
4188 #	<b>AMYL BROMIDE</b> <i>PENTANE, 1-BROMO-</i>	110-53-2	1993	F3	3 15 17
0127 #	<b>AMYL CHLORIDE</b> <i>PENTANE, 1- CHLORO-</i>	543-59-9	1107	F3	3 15 17
0129 #	<b>AMYL FORMATE</b> <i>FORMIC ACID, PENTYL ESTER</i>	638-49-3	1109	F3	3 15 17
0130 #	<b>AMYL MERCAPTAN</b> <i>1-PENTANETHIOL</i>	110-66-7	1111	F3	3 4 15 17
4035 #	<b>tert-AMYL METHYL ETHER</b> <i>BUTANE, 2-METHOXY-2-METHYL-</i>	994-05-8	3271	F4	2 3 17
0132 #	<b>AMYL NITRITE</b> <i>NITROUS ACID, 3-METHYL BUTYL ESTER</i>	110-46-3	1113	F3 R2	3 15 17
0134 #	<b>AMYL TRICHLOROSILANE</b> <i>SILANE, TRICHLOROPENTYL-</i>	107-72-2	1728	CO R2	3 15 17
0135 #	<b>ANILINE</b> <i>BENZENAMINE</i>	62-53-3	1547	CA	1 2 3 4 6 7 8 15 17 18 19 20 21

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name Chemical Name	CAS	DOT	SHHC	Sources
1421	# <b>o-ANISIDINE</b> <i>BENZENAMINE, 2-METHOXY-</i>	90-04-0	2431	CA	1 2 3 4 6 7 8 15 17 18 20
1422	# <b>o-ANISIDINE HYDROCHLORIDE</b> <i>BENZENAMINE, 2-METHOXY-, HYDROCHLORIDE</i>	134-29-2		CA	5 6 7 18
0138	# <b>ANISOYL CHLORIDE</b> <i>BENZOYL CHLORIDE, METHOXY-</i>	1300-64-7	1729	CO R3	3 17
0143	# <b>ANTIMONY PENTACHLORIDE</b> <i>ANTIMONY CHLORIDE (SbCl5)</i>	7647-18-9	1730	CO	1 2 3 4 6 15 17 18 20
0144	# <b>ANTIMONY PENTAFLUORIDE</b> <i>ANTIMONY FLUORIDE (SbF5)</i>	7783-70-2	1732	CO	1 2 3 4 6 15 17 18 19 20
0146	# <b>ANTIMONY TRIBROMIDE</b> <i>STIBINE, TRIBROMO-</i>	7789-61-9	1549	CO	1 2 3 4 6 17 18 20
0147	# <b>ANTIMONY TRICHLORIDE</b> <i>STIBINE, TRICHLORO-</i>	10025-91-9	1733	CO	1 2 3 4 6 17 18 20
0148	# <b>ANTIMONY TRIFLUORIDE</b> <i>STIBINE, TRIFLUORO-</i>	7783-56-4	1549	CO	1 2 3 4 6 17 18 20
0149	# <b>ANTIMONY TRIOXIDE</b> <i>ANTIMONY OXIDE (Sb2O3)</i>	1309-64-4	3077	CA	1 2 3 4 6 7 8 17 18 20

2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
3167 #	<b>APOLLO</b> <i>1,2,4,5-TETRAZINE, 3,6-BIS(2-CHLOROPHENYL)-</i>	74115-24-5		CA	8
0150 #	<b>ARAMITE</b> <i>SULFUROUS ACID, 2-CHLOROETHYL 2-[4-(1,1-DIMETHYLETHYL)PHENOXY] -1-METHYLETHYL ESTER</i>	140-57-8		CA	7 8
4109 #	<b>ARSANILIC ACID</b> <i>ARSONIC ACID, (4-AMINOPHENYL)-</i>	98-50-0	3082	CA	1 2 3 4 5 6 7 8 17 18 20
0152 #	<b>ARSENIC</b> <i>ARSENIC</i>	7440-38-2	1558	CA TE	1 2 3 4 5 6 7 8 17 18 20
0153 #	<b>ARSENIC ACID</b> <i>ARSENIC ACID (H3AsO4)</i>	7778-39-4	1554	CA	1 2 3 4 5 6 8 17 18 20 21
0154 #	<b>ARSENIC BROMIDE</b> <i>ARSENOUS TRIBROMIDE</i>	7784-33-0	1555	CA	1 2 3 4 5 6 8 17 18 20
0156 #	<b>ARSENIC DISULFIDE</b> <i>ARSENIC SULFIDE</i>	56320-22-0	1557	CA TE	1 2 3 4 5 6 7 8 14 17 18 20
0157 #	<b>ARSENIC IODIDE</b> <i>ARSENOUS TRIIODIDE</i>	7784-45-4	1557	CA	1 2 3 4 5 6 8 17 18 20
4171 #	<b>ARSENIC PENTAFLUORIDE</b> <i>ARSORANE, PENTAFLUORO-</i>	7784-36-3	1556	CA	1 2 3 4 6 8 15 17 18 20

2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0158	# ARSENIC PENTOXIDE <i>ARSENIC OXIDE (As<sub>2</sub>O<sub>5</sub>)</i>	1303-28-2	1559	CA	1 2 3 4 5 6 7 8 14 15 17 18 19 20 21
0159	# ARSENIC TRICHLORIDE <i>ARSENOUS TRICHLORIDE</i>	7784-34-1	1560	CA	1 2 3 4 5 6 8 14 15 17 18 19 20 22
0161	# ARSENIC TRIOXIDE <i>ARSENIC OXIDE (As<sub>2</sub>O<sub>3</sub>)</i>	1327-53-3	1561	CA	1 2 3 4 5 6 7 8 14 15 17 18 19 20 21
0162	# ARSENIC TRISULFIDE <i>ARSENIC SULFIDE (As<sub>2</sub>S<sub>3</sub>)</i>	1303-33-9	1557	CA	1 2 3 4 5 6 7 8 14 15 17 18 20
0163	# ARSINE <i>ARSINE</i>	7784-42-1	2188	CA F4 R2	1 2 3 4 5 6 7 8 15 17 19 22
0164	# ASBESTOS <i>ASBESTOS</i>	1332-21-4	2212	CA	1 2 3 4 5 6 7 8 17 18 20
3170	# ASBESTOS, ACTINOLITE see Fact Sheet # 0164 on ASBESTOS <i>ASBESTOS, ACTINOLITE</i>	77536-66-4	2212	CA	1 2 3 4 5 6 7 17
0165	# ASBESTOS, AMOSITE see Fact Sheet # 0164 on ASBESTOS <i>ASBESTOS, GRUNERITE</i>	12172-73-5	2212	CA	1 2 3 4 5 6 7 8 17
0166	# ASBESTOS, ANTHOPHYLLITE see Fact Sheet # 0164 on ASBESTOS <i>ASBESTOS, ANTHOPHYLLITE</i>	77536-67-5	2212	CA	1 2 3 4 5 6 7 8 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0167	# ASBESTOS, CHRYSOTILE see Fact Sheet # 0164 on ASBESTOS <i>ASBESTOS, CHRYSOTILE</i>	12001-29-5	2212	CA	1 2 3 4 5 6 7 17
0168	# ASBESTOS, CROCIDOLITE see Fact Sheet # 0164 on ASBESTOS <i>ASBESTOS, CROCIDOLITE</i>	12001-28-4	2212	CA	1 2 3 4 5 6 7 17
3283	# ASBESTOS, TREMOLITE see Fact Sheet # 0164 on ASBESTOS <i>ASBESTOS, TREMOLITE</i>	77536-68-6	2212	CA	1 2 3 4 5 7 17
3172	# ASPHALT (CUTBACK) see Fact Sheet # 0170 on ASPHALT	308062-76-2	1999	F3	3 15 17
3197	# ASPHALT, OXIDIZED <i>ASPHALT, OXIDIZED</i>	64742-93-4	1999	CA	2 3 4 7 15 17
2894	# AURAMINE <i>BENZENAMINE, 4,4'-(CARBONIMIDOYL)BIS[N,N-DIMETHYL-</i>	492-80-8	1602	CA	3 6 7 17 18 20 21
0173	# AZASERINE <i>L-SERINE, DIAZOACETATE (ESTER)</i>	115-02-6	3077	CA	3 7 17 20 21
3176	# AZOBENZENE <i>DIAZENE, DIPHENYL-</i>	103-33-3		CA	7 8
0179	# AZODIISOBUTYRONITRILE <i>PROPANENITRILE, 2,2'-AZOBIS 2-METHYL-</i>	78-67-1	1325	F3 R3	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0180	# <b>BARIUM</b> <i>BARIUM</i>	7440-39-3	1400	F3 R2	1 2 3 4 6 8 17 18
0181	# <b>BARIUM AZIDE</b> <i>BARIUM AZIDE (Ba(N3)2)</i>	18810-58-7	1571	F4 R3	1 2 3 4 6 8 17 18
3074	# <b>BARIUM CHROMATE</b> <i>CHROMIC ACID (H2CrO4), BARIUM SALT (1:1)</i>	10294-40-3	1564	CA	1 2 3 4 5 6 7 8 17 18 20
0187	# <b>BARIUM OXIDE</b> <i>BARIUM OXIDE (BaO)</i>	1304-28-5	1884	R2	1 2 3 4 6 17 18
4082	# <b>BASIC LEAD CHROMATE, ORANGE</b> <i>C.I. PIGMENT ORANGE 21</i>	1344-38-3	3077	CA	1 2 3 4 5 6 7 8 17 18 20
0192	# <b>BENOMYL</b> <i>CARBAMIC ACID, [1-[(BUTYLAMINO)CARBONYL]-1H-BENZIMIDAZOL-2-YL]-, METHYL ESTER</i>	17804-35-2	2757	TE	1 2 3 4 6 8 17 18 20 21
0195	# <b>BENZAL CHLORIDE</b> <i>BENZENE, (DICHLOROMETHYL)-</i>	98-87-3	1886	CA	3 6 7 17 18 19 20 21
0193	# <b>BENZ(a)ANTHRACENE</b> <i>BENZ[a]ANTHRACENE</i>	56-55-3	3077	CA MU	1 2 3 4 5 6 7 8 17 18 20 21
0194	# <b>BENZ(a)ANTHRACENE, 7,12-DIMETHYL-</b> <i>BENZ[a]ANTHRACENE, 7,12-DIMETHYL-</i>	57-97-6	3077	CA MU TE	3 6 17 18 20 21

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0197 #	<b>BENZENE</b> <i>BENZENE</i>	71-43-2	1114	CA MU F3	1 2 3 4 5 6 7 8 15 17 18 20 21
0200 #	<b>BENZENE PHOSPHOROUS DICHLORIDE</b> <i>PHOSPHONOUS DICHLORIDE, PHENYL-</i>	644-97-3	2798	CO	3 17
0201 #	<b>BENZENE PHOSPHOROUS THIODICHLORIDE</b> <i>PHOSPHORODICHLORIDOTHIOUS ACID, PHENYL ESTER</i>	14684-25-4	2799	CO	3 17
0202 #	<b>BENZENE SULFONYL CHLORIDE</b> <i>BENZENESULFONYL CHLORIDE</i>	98-09-9	2225	CO	3 17 20 21
0203 #	<b>BENZENETHIOL</b> <i>BENZENETHIOL</i>	108-98-5	2337	F3	2 3 4 6 17 19 20 21
0204 #	<b>BENZIDINE</b> <i>[1,1'-BIPHENYL]-4,4'-DIAMINE</i>	92-87-5	1885	CA MU	1 2 3 4 5 6 7 8 17 18 20 21
4195 #	<b>BENZIDINE DIHYDROCHLORIDE</b> <i>[1,1'-BIPHENYL]-4,4'-DIAMINE, DIHYDROCHLORIDE</i>	531-85-1		CA	7
4196 #	<b>BENZIDINE HYDROCHLORIDE</b> <i>[1,1'-BIPHENYL]-4,4'-DIAMINE, HYDROCHLORIDE</i>	14414-68-7		CA	7
4197 #	<b>BENZIDINE SULFATE</b> <i>[1,1'-BIPHENYL]-4,4'-DIAMINE, SULFATE</i>	531-86-2		CA	7



## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
0208 #	<b>BENZO(b)FLUORANTHENE</b> <i>BENZ[e]ACEPHENANTHRYLENE</i>	205-99-2	3077	CA	2 3 5 6 7 8 17 18 20
0210 #	<b>BENZO(j)FLUORANTHENE</b> <i>BENZO[j]FLUORANTHENE</i>	205-82-3	3077	CA	3 5 6 7 17 18
2969 #	<b>BENZO(k)FLUORANTHENE</b> <i>BENZO[k]FLUORANTHENE</i>	207-08-9	3082	CA	3 5 6 7 8 17 18 20
0207 #	<b>BENZO(a)PYRENE</b> <i>BENZO[a]PYRENE</i>	50-32-8	3077	CA MU	1 2 3 4 5 6 7 8 17 18 20 21
0212 #	<b>BENZOTRICHLORIDE</b> <i>BENZENE, (TRICHLOROMETHYL)-</i>	98-07-7	2226	CA CO	2 3 5 6 7 8 15 17 18 19 20 21
0213 #	<b>BENZOTRIFLUORIDE</b> <i>BENZENE, (TRIFLUOROMETHYL)-</i>	98-08-8	2338	F3	3 15 17
0214 #	<b>BENZOYL CHLORIDE</b> <i>BENZOYL CHLORIDE</i>	98-88-4	1736	CA CO R2	2 3 6 7 15 17 18 20
0215 #	<b>BENZOYL PEROXIDE</b> <i>PEROXIDE, DIBENZOYL</i>	94-36-0	3104	F4 R4	1 2 3 4 6 7 17 18
0216 #	<b>BENZYL BROMIDE</b> <i>BENZENE, (BROMOMETHYL)-</i>	100-39-0	1737	CO	3 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0217 #	<b>BENZYL CHLORIDE</b> <i>BENZENE, (CHLOROMETHYL)-</i>	100-44-7	1738	CA CO MU	1 2 3 4 6 7 8 15 17 18 19 20 21
0218 #	<b>BENZYL CHLOROFORMATE</b> <i>CARBOCHLORIDIC ACID, PHENYLMETHYL ESTER</i>	501-53-1	1739	CO	3 17
0219 #	<b>BENZYL DIMETHYLAMINE</b> <i>BENZENEMETHANAMINE, N,N-DIMETHYL-</i>	103-83-3	2619	CO	3 17
3190 #	<b>BENZYL VIOLET 4B</b> <i>BENZENEMETHANAMINIUM, N-[4-[[4-DIMETHYLAMINO]PHENYL][4-[ETHYL[(3-SULFOPHENYL)METHYL]AMINO]PHENYL]METHYLENE]-2,5-CYCLOHEXADIEN-1-YLIDENE]-N-ETHYL-3-SULFO-, INNER SALT, SODIUM SALT</i>	1694-09-3		CA	7
3080 #	<b>BERYL</b> <i>BERYL (Al<sub>2</sub>Be<sub>3</sub>(SiO<sub>3</sub>)<sub>6</sub>)</i>	1302-52-9	1566	CA	1 2 3 4 5 6 7 8 17 18 20
0222 #	<b>BERYLLIUM</b> <i>BERYLLIUM</i>	7440-41-7	1567	CA	1 2 3 4 5 6 7 8 15 17 18 20 21
3088 #	<b>BERYLLIUM CARBONATE</b> <i>BERYLLIUM CARBONATE HYDROXIDE (Be<sub>3</sub>(CO<sub>3</sub>)<sub>2</sub>(OH)<sub>2</sub>)</i>	66104-24-3	1566	CA	1 2 3 4 5 6 7 8 17 18 20
0223 #	<b>BERYLLIUM CHLORIDE</b> <i>BERYLLIUM CHLORIDE (BeCl<sub>2</sub>)</i>	7787-47-5	1566	CA	1 2 3 4 5 6 7 8 17 18 20
2163 #	<b>BERYLLIUM COMPOUNDS</b>		1566	CA	1 2 3 4 5 6 7 8 17 18 20

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0224 #	<b>BERYLLIUM FLUORIDE</b> <i>BERYLLIUM FLUORIDE (BeF<sub>2</sub>)</i>	7787-49-7	1566	CA	1 2 3 4 5 6 7 8 17 18 20
3083 #	<b>BERYLLIUM HYDROXIDE</b> <i>BERYLLIUM HYDROXIDE (Be(OH)<sub>2</sub>)</i>	13327-32-7	1566	CA	1 2 3 4 5 6 7 8 17 18 20
0225 #	<b>BERYLLIUM NITRATE</b> <i>NITRIC ACID, BERYLLIUM SALT</i>	13597-99-4	2464	CA	1 2 3 4 5 6 7 8 17 18 20
4097 #	<b>BERYLLIUM NITRATE TETRAHYDRATE</b> <i>NITRIC ACID, BERYLLIUM SALT, TETRAHYDRATE</i>	13510-48-0	1566	CA	1 2 3 4 5 6 7 8 17 18 20
4101 #	<b>BERYLLIUM NITRATE TRIHYDRATE</b> <i>NITRIC ACID, BERYLLIUM SALT, TRIHYDRATE</i>	7787-55-5	1566	CA	1 2 3 4 5 6 7 8 17 18 20
0226 #	<b>BERYLLIUM OXIDE</b> <i>BERYLLIUM OXIDE (BeO)</i>	1304-56-9	1566	CA	1 2 3 4 5 6 7 8 17 18 20
3191 #	<b>BERYLLIUM PHOSPHATE</b> <i>PHOSPHORIC ACID, BERYLLIUM SALT (1:1)</i>	13598-15-7	1566	CA	1 2 3 4 5 6 7 8 17 18 20
4091 #	<b>BERYLLIUM SILICATE</b> <i>PHENAKITE</i>	13598-00-0	1566	CA	1 2 3 4 5 6 7 8 17 18 20
3084 #	<b>BERYLLIUM SULFATE</b> <i>SULFURIC ACID, BERYLLIUM SALT (1:1)</i>	13510-49-1	1566	CA	1 2 3 4 5 6 7 8 17 18 20

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name Chemical Name	CAS	DOT	SHHC	Sources
3091	# <b>BERYLLIUM SULFATE TETRAHYDRATE</b> <i>SULFURIC ACID, BERYLLIUM SALT (1:1), TETRAHYDRATE</i>	7787-56-6	1566	CA	1 2 3 4 5 6 7 8 17 18 20
0230	# <b>BIS(AMINOPROPYL)AMINE</b> <i>1,3-PROPANEDIAMINE, N-(3-AMINOPROPYL)-</i>	56-18-8	2269	CO	3 17
0231	# <b>BIS(AMINOPROPYL)PIPERAZINE</b> <i>1,4-PIPERAZINEDIPROPANAMINE</i>	7209-38-3	1760	CO	3 17
4099	# <b>2,2-BIS(BROMOMETHYL)-1,3-PROPANEDIOL</b> <i>1,3-PROPANEDIOL, 2,2-BIS(BROMOMETHYL)-</i>	3296-90-0		CA	5 7
0232	# <b>BIS (2-CHLOROETHYL) ETHER</b> <i>ETHANE, 1,1'-OXYBIS[2-CHLORO-</i>	111-44-4	1916	CA	1 2 3 4 6 7 8 15 17 18 19 20 21
0234	# <b>BIS(CHLOROMETHYL)ETHER</b> <i>METHANE, OXYBIS[CHLORO-</i>	542-88-1	2249	CA F3	1 2 3 4 5 6 7 8 15 17 18 19 20 21 22
0236	# <b>1,2-BIS-(DIMETHYLAMINO)-ETHANE</b> <i>1,2-ETHANEDIAMINE, N,N,N',N'-TETRAMETHYL-</i>	110-18-9	2372	F3	3 17
0237	# <b>BIS(2-ETHYLHEXYL)ADIPATE</b> <i>HEXANEDIOIC ACID, BIS(2-ETHYLHEXYL) ESTER</i>	103-23-1		CA	7 8 15
0238	# <b>BIS(2-ETHYLHEXYL)PHTHALATE</b> <i>1,2-BENZENEDICARBOXYLIC ACID, BIS(2-ETHYLHEXYL) ESTER</i>	117-81-7		CA TE	1 2 4 5 6 7 8 18 20 21

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0240	# <b>BLADEX</b> <i>PROPANENITRILE, 2-[[4-CHLORO-6-(ETHYLAMINO)-1,3,5-TRIAZIN-2-YL]AMINO]-2-METHYL-</i>	21725-46-2		TE	6 8 14 18
0244	# <b>BORON TRIBROMIDE</b> <i>BORANE, TRIBROMO-</i>	10294-33-4	2692	CO R2	2 3 4 8 15 17
0245	# <b>BORON TRICHLORIDE</b> <i>BORANE, TRICHLORO-</i>	10294-34-5	1741	CO R2	3 6 8 17 18 19 22
0248	# <b>BORON TRIFLUORIDE DIETHYL ETHERATE</b> <i>BORON, TRIFLUORO[1,1'-OXYBIS[ETHANE]] -, (T-4)-</i>	109-63-7	2604	CO R2	3 8 15 17
0249	# <b>BORON TRIFLUORIDE DIHYDRATE</b> <i>BORANE, TRIFLUORO-, DIHYDRATE</i>	13319-75-0	2851	CO	3 8 17
0250	# <b>BORON TRIFLUORIDE DIMETHYL ETHERATE</b> <i>BORON, TRIFLUORO[OXYBIS [METHANE]] -, (T-4)-</i>	353-42-4	2965	CO F3 R2	3 6 8 17 19
4148	# <b>BROMATE</b> <i>BROMATE</i>	15541-45-4		CA	8
0252	# <b>BROMINE</b> <i>BROMINE</i>	7726-95-6	1744	CO	1 2 3 4 6 15 17 18 19 22
0254	# <b>BROMINE PENTAFLUORIDE</b> <i>BROMINE FLUORIDE (BrF5)</i>	7789-30-2	1745	CO R3	2 3 4 15 17

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
0255 #	<b>BROMINE TRIFLUORIDE</b> <i>BROMINE FLUORIDE (BrF3)</i>	7787-71-5	1746	CO R3	3 15 17
2182 #	<b>BROMOACETIC ACID</b> <i>ACETIC ACID, BROMO-</i>	79-08-3	3425	CO	3 17
0257 #	<b>BROMOACETYL BROMIDE</b> <i>ACETYL BROMIDE, BROMO-</i>	598-21-0	2513	CO R2	3 17
0260 #	<b>2-BROMOBUTANE</b> <i>BUTANE, 2-BROMO-</i>	78-76-2	2339	F3	3 17
0261 #	<b>BROMOETHYL ETHYL ETHER</b> <i>ETHANE, 1-BROMO-2-ETHOXY-</i>	592-55-2	2340	F3	3 17
0262 #	<b>BROMOFORM</b> <i>METHANE, TRIBROMO-</i>	75-25-2	2515	CA	1 2 3 4 6 7 8 17 18 20 21
0263 #	<b>1-BROMO-3-METHYL BUTANE</b> <i>BUTANE, 1-BROMO-3-METHYL-</i>	107-82-4	2341	F3	3 17
0265 #	<b>1-BROMO-2-METHYLPROPANE</b> <i>PROPANE, 1-BROMO-2-METHYL-</i>	78-77-3	2342	F3	3 17
0264 #	<b>2-BROMO-2-METHYLPROPANE</b> <i>PROPANE, 2-BROMO-2-METHYL-</i>	507-19-7	2342	F3	3 17

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
0266 #	<b>2-BROMOPENTANE</b> <i>PENTANE, 2-BROMO-</i>	107-81-3	2343	F3	3 17
4198 #	<b>1-BROMOPROPANE</b> <i>PROPANE, 1-BROMO-</i>	106-94-9	2344	F3	2 3 17
0267 #	<b>2-BROMOPROPANE</b> <i>PROPANE, 2-BROMO-</i>	75-26-3	2344	F3	3 17
0268 #	<b>3-BROMOPROPYNE</b> <i>1-PROPYNE, 3-BROMO-</i>	106-96-7	2345	F3 R4	3 6 15 17 19
0269 #	<b>BROMOTRIFLUOROETHYLENE</b> <i>ETHENE, BROMOTRIFLUORO-</i>	598-73-2	2419	F4 R2	3 6 17 22
0272 #	<b>1,3-BUTADIENE</b> <i>1,3-BUTADIENE</i>	106-99-0	1010	CA MU F4 R2	1 2 3 4 5 6 7 8 15 17 18 20 22
4187 #	<b>BUTADIENE MONOXIDE</b> <i>OXIRANE, ETHENYL-</i>	930-22-3		F3 R2	15
0273 #	<b>BUTANE</b> <i>BUTANE</i>	106-97-8	1011	F4	2 3 4 6 15 17 22
0274 #	<b>BUTANEDIONE</b> <i>2,3-BUTANEDIONE</i>	431-03-8	2346	F3	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
4186 #	<b>2-BUTANETHIOL</b> <i>2-BUTANETHIOL</i>	513-53-1	2347	F3	3 15 17
3600 #	<b>1-BUTENE</b> <i>1-BUTENE</i>	106-98-9	1012	F4	2 3 6 15 17 22
3601 #	<b>2-BUTENE</b> <i>2-BUTENE</i>	107-01-7	1075	F4	2 3 6 17 22
3602 #	<b>2-BUTENE-cis</b> <i>2-BUTENE, (2Z)-</i>	590-18-1	1075	F4	2 3 6 15 17 22
3603 #	<b>2-BUTENE-trans</b> <i>2-BUTENE, (2E)-</i>	624-64-6	1075	F4	2 3 6 15 17 22
0275 #	<b>2-BUTOXY ETHANOL</b> <i>ETHANOL, 2-BUTOXY-</i>	111-76-2	2369	CA	1 2 3 4 8 15 17
1329 #	<b>n-BUTYL ACETATE</b> <i>ACETIC ACID, BUTYL ESTER</i>	123-86-4	1123	F3	1 2 3 4 15 17 20
1644 #	<b>sec-BUTYL ACETATE</b> <i>ACETIC ACID, 1-METHYLPROPYL ESTER</i>	105-46-4	1123	F3	1 2 3 4 15 17 20
1786 #	<b>tert-BUTYL ACETATE</b> <i>ACETIC ACID, 1,1-DIMETHYLETHYL ESTER</i>	540-88-5	1123	F3	1 2 3 4 17 20



## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0277	# BUTYL ACID PHOSPHATE <i>PHOSPHORIC ACID, BUTYL ESTER</i>	12788-93-1	1718	CO	3 17
0278	# BUTYL ACRYLATE <i>2-PROPENOIC ACID, BUTYL ESTER</i>	141-32-2	2348	F3 R2	2 3 4 6 7 15 17 18
1330	# n-BUTYL ALCOHOL <i>1-BUTANOL</i>	71-36-3	1120	F3	1 2 3 4 6 8 15 17 18 20 21
1645	# sec-BUTYL ALCOHOL <i>2-BUTANOL</i>	78-92-2	1120	F3	1 2 3 4 6 15 17 18
1787	# tert-BUTYL ALCOHOL <i>2-PROPANOL, 2-METHYL-</i>	75-65-0	1120	F3	1 2 3 4 6 15 17 18
0280	# BUTYLAMINE <i>1-BUTANAMINE</i>	109-73-9	1125	F3	1 2 3 4 15 17 20
3059	# sec-BUTYLAMINE <i>2-BUTANAMINE</i>	13952-84-6	2924	F3	3 15 17 20
3025	# tert-BUTYLAMINE <i>2-PROPANAMINE, 2-METHYL-</i>	75-64-9	2733	CO F3	3 15 17 20
4181	# tert-BUTYLAMINOETHYL METHACRYLATE <i>2-PROPENOIC ACID, 2-METHYL-, 2-[1,1-DIMETHYLETHYL]AMINO]ETHYL ESTER</i>	3775-90-4	1760	CO R2	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
3563 #	<b>BUTYLATED HYDROXYANISOLE</b> <i>PHENOL, (1,1-DIMETHYLETHYL)-4-METHOXY-</i>	25013-16-5		CA	5 7
4178 #	<b>tert-BUTYLBENZENE</b> <i>BENZENE, (1,1-DIMETHYLETHYL)-</i>	98-06-6	2709	F3	3 15 17
2896 #	<b>BUTYL BENZYL PHTHALATE</b> <i>1,2-BENZENEDICARBOXYLIC ACID, BUTYL PHENYLMETHYL ESTER</i>	85-68-7	3082	CA	3 6 7 8 15 17 20
0283 #	<b>BUTYL BROMIDE</b> <i>BUTANE, 1-BROMO-</i>	109-65-9	1126	F3	3 15 17
4177 #	<b>tert-BUTYL CARBINOL</b> <i>1-PROPANOL, 2,2-DIMETHYL-</i>	75-84-3	1325	F3	3 15 17
0284 #	<b>BUTYL CHLORIDE</b> <i>BUTANE, 1-CHLORO-</i>	109-69-3	1127	F3	3 15 17
3215 #	<b>tert-BUTYL CHLORIDE</b> <i>PROPANE, 2-CHLORO-2-METHYL-</i>	507-20-0	1127	F3	3 8 15 17
0285 #	<b>BUTYLCHLOROFORMATE</b> <i>CARBONCHLORIDIC ACID, BUTYL ESTER</i>	592-34-7	2743	CO	3 17
3216 #	<b>sec-BUTYLCHLOROFORMATE</b> <i>CARBONCHLORIDIC ACID, 1-METHYLPROPYL ESTER</i>	17462-58-7	2742	F3	3 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name Chemical Name	CAS	DOT	SHHC	Sources
1788	# <b>tert-BUTYL CHROMATE</b> <i>CHROMIC ACID (H<sub>2</sub>CrO<sub>4</sub>), BIS(1,1-DIMETHYLETHYL) ESTER</i>	1189-85-1	3082	CA	1 2 3 4 5 6 8 17 18 20
0286	# <b>BUTYLENE</b> <i>BUTENE</i>	25167-67-3	1012	F4	2 3 6 17 22
0287	# <b>1,2-BUTYLENE OXIDE</b> <i>OXIRANE, ETHYL-</i>	106-88-7	3022	CA MU F3 R2	3 6 7 8 15 17 18 20
4176	# <b>2,3-BUTYLENE OXIDE</b> <i>OXIRANE, 2,3-DIMETHYL-, (2R, 3R)-rel-</i>	21490-63-1		F3	15
0288	# <b>BUTYL ETHER</b> <i>BUTANE, 1,1'-OXYBIS-</i>	142-96-1	1149	F3	3 15 17
0289	# <b>BUTYL FORMATE</b> <i>FORMIC ACID, BUTYL ESTER</i>	592-84-7	1128	F3	3 15 17
1790	# <b>tert-BUTYL HYDROPEROXIDE</b> <i>HYDROPEROXIDE, 1,1-DIMETHYLETHYL</i>	75-91-2	3103	F4 R4	3 15 17
1332	# <b>n-BUTYL ISOCYANATE</b> <i>BUTANE, 1-ISOCYANATO-</i>	111-36-4	2485	F3 R2	3 15 17
1791	# <b>tert-BUTYLISOCYANATE</b> <i>PROPANE, 2-ISOCYANATO-2-METHYL-</i>	1609-86-5	2484	F3	3 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
2190 #	<b>BUTYL LITHIUM</b> <i>LITHIUM, BUTYL-</i>	109-72-8	2445	F4 R2	3 15 17
0290 #	<b>BUTYL MERCAPTAN</b> <i>1-BUTANETHIOL</i>	109-79-5	2347	F3	1 2 3 4 15 17
0291 #	<b>BUTYL METHACRYLATE</b> <i>2-PROPENOIC ACID, 2-METHYL-, BUTYL ESTER</i>	97-88-1	2227	R2	3 15 17
3104 #	<b>BUTYL METHYL ETHER</b> <i>BUTANE, 1-METHOXY-</i>	628-28-4	2350	F3	3 17
4175 #	<b>BUTYL NITRATE</b> <i>NITRIC ACID, BUTYL ESTER</i>	928-45-0		F3 R3	15
0292 #	<b>BUTYL NITRITE</b> <i>NITROUS ACID, BUTYL ESTER</i>	544-16-1	2351	F3 R3	3 17
1793 #	<b>tert-BUTYL PEROXYACETATE</b> <i>ETHANEPEROXOIC ACID, 1,1-DIMETHYLETHYL ESTER</i>	107-71-1	3101	F3 R4	3 15 17
1794 #	<b>tert-BUTYL PEROXYBENZOATE</b> <i>BENZENECARBOPEROXOIC ACID, 1,1-DIMETHYLETHYL ESTER</i>	614-45-9	3103	F3 R3	3 15 17
1800 #	<b>tert-BUTYL PEROXYPIVALATE</b> <i>PROPANEPEROXOIC ACID, 2,2-DIMETHYL-, 1,1-DIMETHYLETHYL ESTER</i>	927-07-1	3113	F3 R3	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
1440 #	<b>o-sec-BUTYLPHENOL</b> <i>PHENOL, 2-(1-METHYLPROPYL)-</i>	89-72-5	1760	CO	2 3 4 17
0295 #	<b>BUTYL PROPIONATE</b> <i>PROPANOIC ACID, BUTYL ESTER</i>	590-01-2	1914	F3	3 15 17
0296 #	<b>BUTYL TRICHLOROSILANE</b> <i>SILANE, BUTYLTRICHLORO-</i>	7521-80-4	1747	CO	3 15 17
2198 #	<b>tert-BUTYL-2,4,6-TRINITRO-m-XYLENE</b> <i>BENZENE, 1-(1,1-DIMETHYETHYL)-3,5-DIMETHYL-2,4,6-TRINITRO-</i>	81-15-2	2956	F3	3 7 17
0297 #	<b>BUTYL VINYL ETHER</b> <i>BUTANE, 1-(ETHENYLOXY)-</i>	111-34-2	2352	F3	3 15 17
0299 #	<b>BUTYRALDEHYDE</b> <i>BUTANAL</i>	123-72-8	1129	F3	3 6 15 17 18
0300 #	<b>BUTYRIC ACID</b> <i>BUTANOIC ACID</i>	107-92-6	2820	CO	3 15 17 20
0301 #	<b>BUTYRIC ANHYDRIDE</b> <i>BUTANOIC ACID, ANHYDRIDE</i>	106-31-0	2739	CO	3 15 17
3220 #	<b>beta-BUTYROLACTONE</b> <i>2-OXETANONE, 4-METHYL-</i>	3068-88-0		CA	7

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0302	# BUTYRONITRILE <i>BUTANENITRILE</i>	109-74-0	2411	F3	3 4 15 17
0303	# BUTYRYL CHLORIDE <i>BUTANOYL CHLORIDE</i>	141-75-3	2353	F3 R2	3 17
0304	# CACODYLIC ACID <i>ARSINIC ACID, DIMETHYL-</i>	75-60-5	1572	CA	1 3 6 7 8 17 20 21
0305	# CADMIUM <i>CADMIUM</i>	7440-43-9	2570	CA TE F3	1 2 3 4 5 6 7 8 14 17 18 20
0306	# CADMIUM ACETATE <i>ACETIC ACID, CADMIUM SALT</i>	543-90-8	2570	CA	1 2 3 4 5 6 7 8 17 18 20
0307	# CADMIUM BROMIDE <i>CADMIUM BROMIDE (CdBr2)</i>	7789-42-6	2570	CA	1 2 3 4 5 6 8 17 18 20
4090	# CADMIUM CARBONATE <i>CARBONIC ACID, CADMIUM SALT (1:1)</i>	513-78-0	2570	CA	1 2 3 4 5 6 7 8 17 18 20
0308	# CADMIUM CHLORIDE <i>CADMIUM CHLORIDE (CdCl2)</i>	10108-64-2	2570	CA MU TE	1 2 3 4 5 6 7 8 17 18 20
2199	# CADMIUM COMPOUNDS		2570	CA	1 2 3 4 5 6 7 8 17 18 20

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
4089 #	<b>CADMIUM HYDROXIDE</b> <i>CADMIUM HYDROXIDE (Cd(OH)2)</i>	21041-95-2	2570	CA	1 2 3 4 5 6 7 8 17 18 20
4088 #	<b>CADMIUM NITRATE</b> <i>NITRIC ACID, CADMIUM SALT</i>	10325-94-7	2570	CA	1 2 3 4 5 6 7 8 17 18 20
2200 #	<b>CADMIUM OXIDE</b> <i>CADMIUM OXIDE (CdO)</i>	1306-19-0	2570	CA	1 2 3 4 5 6 7 8 17 18 19 20
2201 #	<b>CADMIUM STEARATE</b> <i>OCTADECANOIC ACID, CADMIUM SALT</i>	2223-93-0	2570	CA	1 2 3 4 5 6 7 8 17 18 19 20
3073 #	<b>CADMIUM SULFATE</b> <i>SULFURIC ACID, CADMIUM SALT (1:1)</i>	10124-36-4	2570	CA MU	1 2 3 4 5 6 7 8 17 18 20
3081 #	<b>CADMIUM SULFIDE</b> <i>CADMIUM SULFIDE (CdS)</i>	1306-23-6	2570	CA	1 2 3 4 5 6 7 8 17 18 20
0309 #	<b>CALCIUM</b> <i>CALCIUM</i>	7440-70-2	1401	R2	3 15 17
0310 #	<b>CALCIUM ARSENATE</b> <i>ARSENIC ACID (H3AsO4), CALCIUM SALT</i>	7778-44-1	1573	CA	1 2 3 4 5 6 7 8 17 18 19 20
0311 #	<b>CALCIUM ARSENITE</b> <i>ARSONIC ACID, CALCIUM SALT (1:1)</i>	52740-16-6	1574	CA	1 2 3 4 5 6 8 17 18 20

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name Chemical Name</b>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
0312 #	<b>CALCIUM CARBIDE</b> <i>CALCIUM CARBIDE (CaC2)</i>	75-20-7	1402	F3 R2	3 15 17 20
0315 #	<b>CALCIUM CHROMATE</b> <i>CHROMIC ACID, CALCIUM SALT</i>	13765-19-0	3077	CA MU	1 2 3 4 5 6 7 8 17 18 20 21
0316 #	<b>CALCIUM CYANAMIDE</b> <i>CYANAMIDE, CALCIUM SALT (1:1)</i>	156-62-7	1403	R2	1 2 3 4 6 17 18 20
2202 #	<b>CALCIUM DITHIONITE</b> <i>DITHIONOUS ACID, CALCIUM SALT (1:1)</i>	15512-36-4	1923	F3	3 17
0320 #	<b>CALCIUM HYDRIDE</b> <i>CALCIUM HYDRIDE (CaH2)</i>	7789-78-8	1404	F3 R2	3 17
0321 #	<b>CALCIUM HYDROGEN SULFITE</b> <i>SULFUROUS ACID, CALCIUM SALT (2:1)</i>	13780-03-5	1923	CO	3 17
0325 #	<b>CALCIUM OXIDE</b> <i>CALCIUM OXIDE (CaO)</i>	1305-78-8	1910	CO	1 2 3 4 15 17
0329 #	<b>CALCIUM PHOSPHIDE</b> <i>CALCIUM PHOSPHIDE (Ca3P2)</i>	1305-99-3	1360	F3 R2	3 17
0330 #	<b>CALCIUM RESINATE</b> <i>RESIN ACIDS and ROSIN ACIDS, CALCIUM SALTS</i>	9007-13-0	1313	F3	3 17



## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0332 #	<b>CALCIUM SILICIDE</b> <i>CALCIUM SILICIDE (CaSi2)</i>	12013-56-8	1405	F3	3 17
0336 #	<b>CAPROIC ACID</b> <i>HEXANOIC ACID</i>	142-62-1	2829	CO	3 15 17
4174 #	<b>CAPRYLOYL CHLORIDE</b> <i>OCTANOYL CHLORIDE</i>	111-64-8	1760	CO	3 15 17
0338 #	<b>CAPTAFOL</b> <i>1H-ISOINDOLE-1,3(2H)-DIONE, 3A,4,7,7A-TETRAHYDRO-2-[(1,1,2,2-TETRACHLOROETHYL)THIO]-</i>	2425-06-1		CA MU	2 4 7 8
0342 #	<b>CARBON BLACK</b> <i>CARBON BLACK</i>	1333-86-4	1361	CA	1 2 3 4 7 17
0344 #	<b>CARBON DISULFIDE</b> <i>CARBON DISULFIDE</i>	75-15-0	1131	TE F4	1 2 3 4 6 8 14 15 17 18 19 20 21 22
0345 #	<b>CARBON MONOXIDE</b> <i>CARBON MONOXIDE</i>	630-08-0	1016	TE F4	1 2 3 4 15 17
0347 #	<b>CARBON TETRACHLORIDE</b> <i>METHANE, TETRACHLORO-</i>	56-23-5	1846	CA	1 2 3 4 5 6 7 8 14 15 17 18 20 21 22
0349 #	<b>CARBONYL SULFIDE</b> <i>CARBON OXIDE SULFIDE (COS)</i>	463-58-1	2204	F4	3 6 8 15 17 18 20 22

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0352	# <b>CERIUM</b> <i>CERIUM</i>	7440-45-1	1333	F3 R3	3 17
0353	# <b>CESIUM</b> <i>CESIUM</i>	7440-46-2	1407	F3 R3	3 17
0354	# <b>CESIUM HYDROXIDE</b> <i>CESIUM HYDROXIDE (Cs(OH))</i>	21351-79-1	2682	CO	2 3 4 17
4150	# <b>CHLORAL HYDRATE</b> <i>1,1-ETHANEDIOL, 2,2,2-TRICHLORO-</i>	302-17-0		CA	8
0361	# <b>CHLORDANE</b> <i>4,7-METHANO-1H-INDENE, 1,2,4,5, 6,7,8,8-OCTACHLORO-2,3,3a,4,7,7A-HEXAHYDRO-</i>	57-74-9	2902	CA	1 2 3 4 6 7 8 14 17 18 19 20 21
3228	# <b>CHLORENDIC ACID</b> <i>BICYCLO[2.2.1]HEPT-5-ENE-2,3-DICARBOXYLIC ACID, 1,4,5,6,7,7-HEXACHLORO-</i>	115-28-6		CA	5 6 7 18
0364	# <b>CHLORFENVINPHOS</b> <i>PHOSPHORIC ACID, 2-CHLORO-1-(2,4-DICHLOROPHENYL)ETHENYL DIETHYL ESTER</i>	470-90-6	3018	TE	3 6 17 19
0365	# <b>CHLORIC ACID</b> <i>CHLORIC ACID</i>	7790-93-4	2626	R4	3 17
0368	# <b>CHLORINE DIOXIDE</b> <i>CHLORINE OXIDE (ClO2)</i>	10049-04-4	9191	F4 R3	1 2 3 4 6 8 17 18 22

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
3604 #	<b>CHLORINE MONOXIDE</b> <i>CHLORINE OXIDE (Cl2O)</i>	7791-21-1		F4 R3	6 15
0369 #	<b>CHLORINE PENTAFLUORIDE</b> <i>CHLORINE FLUORIDE (ClF5)</i>	13637-63-3	2548	CO R3	3 17
0370 #	<b>CHLORINE TRIFLUORIDE</b> <i>CHLORINE FLUORIDE (ClF3)</i>	7790-91-2	1749	R3	1 2 3 4 15 17
0373 #	<b>CHLOROACETIC ACID</b> <i>ACETIC ACID, CHLORO-</i>	79-11-8	1750	CO	2 3 6 15 17 18 19 20 22
0374 #	<b>CHLOROACETONE</b> <i>2-PROPANONE, 1-CHLORO-</i>	78-95-5	1695	F3	2 3 17
0377 #	<b>CHLOROACETYL CHLORIDE</b> <i>ACETYL CHLORIDE, CHLORO-</i>	79-04-9	1752	CO	2 3 4 15 17
2964 #	<b>4-CHLOROANILINE</b> <i>BENZENAMINE, 4-CHLORO-</i>	106-47-8	2018	CA	3 6 7 8 17 18 20 21
0379 #	<b>CHLOROBENZENE</b> <i>BENZENE, CHLORO-</i>	108-90-7	1134	F3	1 2 3 4 6 8 15 17 18 20 21
3232 #	<b>2-CHLOROBUTANE</b> <i>BUTANE, 2-CHLORO-</i>	78-86-4	1127	F3	3 8 15 17

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
2978 #	<b>CHLORODIBROMOMETHANE</b> <i>METHANE, DIBROMOCHLORO-</i>	124-48-1	3082	CA	3 7 8 17 20
4172 #	<b>CHLORODIETHYLSILANE</b> <i>SILANE, CHLORODIETHYL-</i>	1609-19-4	2920	CO F3	3 15 17
0385 #	<b>CHLORODIFLUOROETHANE</b> <i>ETHANE, 1-CHLORO-1,1-DIFLUORO-</i>	75-68-3	2517	F4	3 6 8 15 17 18
2954 #	<b>2-CHLOROETHYL VINYL ETHER</b> <i>ETHENE, (2-CHLOROETHOXY)-</i>	110-75-8	1993	F3 R2	3 15 17 20 21
0388 #	<b>CHLOROFORM</b> <i>METHANE, TRICHLORO-</i>	67-66-3	1888	CA	1 2 3 4 5 6 7 8 15 17 18 19 20 21 22
4173 #	<b>1-CHLOROHEXANE</b> <i>HEXANE, 1-CHLORO-</i>	544-10-5	1993	F3	3 15 17
3234 #	<b>CHLOROISOCYANURIC ACID</b> <i>1,3,5-TRIAZINE-2,4,6 (1H,3H,5H)-TRIONE, 1-CHLORO-</i>	13057-78-8	2468	R2	3 15 17
3657 #	<b>4-CHLORO-2-METHYLANILINE</b> <i>BENZENAMINE, 4-CHLORO-2-METHYL-</i>	95-69-2	2239	CA	3 5 6 7 17 18
0389 #	<b>CHLOROMETHYLCHLOROFORMATE</b> <i>CARBONCHLORIDIC ACID, CHLOROMETHYL ESTER</i>	22128-62-7	2745	CO	3 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0390	# <b>CHLOROMETHYL ETHYL ETHER</b> <i>ETHANE, (CHLOROMETHOXY)-</i>	3188-13-4	2354	F3	3 17
0391	# <b>CHLOROMETHYL METHYL ETHER</b> <i>METHANE, CHLOROMETHOXY-</i>	107-30-2	1239	CA CO F3 R2	1 2 3 4 5 6 7 15 17 18 19 20 21 22
3093	# <b>2-(4-CHLORO-2-METHYLPHENOXY)PROPIONIC ACID</b> <i>PROPIONIC ACID, 2-(4-CHLORO-2-METHYLPHENOXYL)-</i>	93-65-2	2765	CA	3 6 7 8 17 18
0395	# <b>1-CHLORO-1-NITROPROPANE</b> <i>PROPANE, 1-CHLORO-1-NITRO-</i>	600-25-9	1993	R3	1 2 3 4 7 15 17
0402	# <b>3-CHLOROPHENOL</b> <i>PHENOL, 3-CHLORO-</i>	108-43-0	2020	CO	3 6 17 18
0401	# <b>4-CHLOROPHENOL</b> <i>PHENOL, 4-CHLORO-</i>	106-48-9	2020	CO	3 6 15 17 18
3570	# <b>4-CHLORO-o-PHENYLENEDIAMINE</b> <i>1,2-BENZENEDIAMINE, 4-CHLORO-</i>	95-83-0		CA	5 7
0404	# <b>CHLOROPHENYLTRICHLOROSILANE</b> <i>SILANE, TRICHLORO(CHLOROPHENYL)-</i>	26571-79-9	1753	CO	3 17
0405	# <b>CHLOROPICRIN</b> <i>METHANE, TRICHLORONITRO-</i>	76-06-2	1580	R3	1 2 3 4 6 14 15 17 18

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
3235 #	<b>CHLOROPIVALOYL CHLORIDE</b> <i>PROPANOYL CHLORIDE, 3-CHLORO-2,2-DIMETHYL-</i>	4300-97-4	9263	CO F3	3 17
0406 #	<b>CHLOROPLATINIC ACID</b> <i>PLATINATE(2-), HEXACHLORO-, DIHYDROGEN-</i>	16941-12-1	2507	CO	1 2 3 4 17
0407 #	<b>CHLOROPRENE</b> <i>1,3-BUTADIENE, 2-CHLORO-</i>	126-99-8	1991	CA F3	1 2 3 4 5 6 7 15 17 18 20
2241 #	<b>2-CHLOROPROPANE</b> <i>PROPANE, 2-CHLORO-</i>	75-29-6	2356	F4	3 6 15 17 22
1610 #	<b>1-CHLORO-2-PROPANOL</b> <i>2-PROPANOL, 1-CHLORO-</i>	127-00-4	2611	MU	2 3 15 17
0409 #	<b>2-CHLOROPROPENE</b> <i>1-PROPENE, 2-CHLORO-</i>	557-98-2	2456	F4	3 6 15 17 22
0410 #	<b>2-CHLOROPROPIONIC ACID</b> <i>PROPANOIC ACID, 2-CHLORO-</i>	598-78-7	2511	CO	2 3 15 17
3605 #	<b>1-CHLOROPROPYLENE</b> <i>1-PROPENE, 1-CHLORO-</i>	590-21-6		F4	6 15 22
0413 #	<b>CHLOROSULFONIC ACID</b> <i>CHLOROSULFURIC ACID</i>	7790-94-5	1754	CO R2	3 15 17 20

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0415 #	<b>CHLOROTHALONIL</b> <i>1,3-BENZENEDICARBONITRILE, 2,4,5,6-TETRACHLORO-</i>	1897-45-6	2588	CA	3 6 7 8 17 18
0397 #	<b>4-CHLORO-o-TOLUIDINE HYDROCHLORIDE</b> <i>BENZENAMINE, 4-CHLORO-2-METHYL-, HYDROCHLORIDE</i>	3165-93-3	1579	CA	3 5 7 17 20 21
0429 #	<b>CHROMIC ACID</b> <i>CHROMIUM(6+) ACID</i>	7738-94-5	1463	CA CO	1 2 3 4 5 6 8 15 17 18 20
0430 #	<b>CHROMIC FLUORIDE</b> <i>CHROMIUM FLUORIDE (CrF3)</i>	7788-97-8	1756	CO	1 2 3 4 6 8 17 18 20
0437 #	<b>CHROMIC TRIOXIDE</b> <i>CHROMIUM OXIDE (CrO3)</i>	1333-82-0	1463	CA TE	1 2 3 4 5 6 7 8 15 17 18 20
0432 #	<b>CHROMIUM</b> <i>CHROMIUM</i>	7440-47-3	3089	F3	1 2 3 4 6 7 17 18 20
4078 #	<b>CHROMIUM CARBONYL</b> <i>CHROMIUM CARBONYL (Cr(CO)6)</i>	13007-92-6	3077	CA	1 2 3 4 6 7 17 18 20
4081 #	<b>CHROMIUM (VI) CHLORIDE</b> <i>CHROMIUM CHLORIDE (CrCl6)</i>	14986-48-2	3077	CA	1 2 3 4 5 6 7 8 17 18 20
0436 #	<b>CHROMIUM OXYCHLORIDE</b> <i>CHROMIUM, DICHLORODIOXO-,(T-4)-</i>	14977-61-8	1758	CO R2	1 2 3 4 6 7 8 15 17 18 20

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
3575	# CHROMIUM VI COMPOUNDS			CA	1 2 4 5 6 7 8 18 20
0439	# CHROMOSULFURIC ACID <i>SULFURIC ACID, CHROMIUM SALT</i>	14489-25-9	2240	CO	1 2 3 4 6 17 18 20
0441	# CHRYSENE <i>CHRYSENE</i>	218-01-9	3077	CA	1 2 3 4 6 7 8 17 18 20 21
0445	# C.I. ACID RED 114 <i>1,3-NAPHTHALENEDISULFONIC ACID, 8-[[3,3'-DIMETHYL-4'-[[4-[[4-METHYLPHENYL]SULFONYL]OXY]PHENYL]AZO][1,1'-BIPHENYL]-4-YL]AZO]-7-HYDROXY-, DISODIUM SALT</i>	6459-94-5		CA	6 7 18
3239	# C.I. BASIC RED 9, MONOHYDROCHLORIDE <i>BENZENAMINE, 4,4'-[(4-IMINO-2,5-CYCLOHEXADIEN-1-YLIDENE)METHYLENE]BIS-, MONOHYDROCHLORIDE</i>	569-61-9		CA	5 7
0453	# C.I. DIRECT BLACK 38 <i>2,7-NAPHTHALENEDISULFONIC ACID, 4-AMINO-3-[[4'-[(2,4-DIAMINOPHENYL)AZO][1,1'-BIPHENYL]-4-YL]AZO]-5-HYDROXY-6-(PHENYLAZO)-DISODIUM SALT</i>	1937-37-7		CA	5 6 7 18
4043	# C.I. DIRECT BLUE 15 <i>2,7-NAPHTHALENEDISULFONIC ACID, 3,3'-[[3,3'-DIMETHOXY[1,1'-BIPHENYL]-4,4'-DIYL]BIS(AZO)]BIS[5-AMINO-4-HYDROXY-, TETRASODIUM SALT</i>	2429-74-5		CA	7
0462	# C.I. DIRECT BLUE 6 <i>2,7-NAPHTHALENEDISULFONIC ACID, 3,3'-[[1,1'-BIPHENYL]-4,4'-DIYLBIS(AZO)]BIS[5-AMINO-4-HYDROXY-, TETRASODIUM SALT</i>	2602-46-2		CA	5 6 7 18
0465	# C.I. DIRECT BLUE 14, TETRASODIUM SALT <i>2,7-NAPHTHALENEDISULFONIC ACID, 3,3'- [(3,3'-DIMETHYL[1,1'-BIPHENYL]-4,4'DIYL)BIS(AZO)]BIS[5-AMINO-4-HYDROXY-, TETRASODIUM SALT</i>	72-57-1	3077	CA	3 6 7 17 18 20 21



## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0478 #	<b>C.I. DIRECT BROWN 95</b> <i>CUPRATE(2-), [5-[[4'-[[2-(HYDROXY-.kappa.O)-6-HYDROXY-3-[[2-(HYDROXY-.kappa.O)-5-SULFOPHENYL]AZO-.KAPPA.N1]PHENYL]AZO][1,1'-BIPHENYL]-4-YL]AZO]-2-HYDROXYBENZOATO(4-)]-,DISODIUM</i>	16071-86-6		CA	5 6 7 18
0504 #	<b>C.I. FOOD RED 5</b> <i>2,7-NAPHTHALENEDISULFONIC ACID, 4-[(2,4-DIMETHYLPHENYL)AZO] -3-HYDROXY-, DISODIUM SALT</i>	3761-53-3		CA	6 7 18
3147 #	<b>C.I. FOOD RED 6</b> <i>2,7-NAPHTHALENEDISULFONIC ACID, 3-HYDROXY-4-[(2,4,5-TRIMETHYLPHENYL)AZO]-, DISODIUM SALT</i>	3564-09-8		CA	6 7
0508 #	<b>C.I. SOLVENT YELLOW 1</b> <i>BENZENAMINE, 4-(PHENYLAZO)-</i>	60-09-3		CA	6 7 18
0507 #	<b>C.I. SOLVENT YELLOW 3</b> <i>BENZENAMINE, 2-METHYL-4- (2-METHYLPHENYL)AZO -</i>	97-56-3		CA	5 6 7 18
0511 #	<b>CITRUS RED NO. 2</b> <i>2-NAPHTHALENOL, 1-[(2,5-DIMETHOXYPHENYL)AZO] -</i>	6358-53-8		CA	6 7
0519 #	<b>COAL TAR PITCH</b> <i>PITCH, COAL TAR</i>	65996-93-2		CA F3	1 2 4 5 7 15
4005 #	<b>COAL TARS</b> <i>TAR, COAL</i>	8007-45-2	1999	CA F3	3 5 7 8 15 17
0520 #	<b>COBALT</b> <i>COBALT</i>	7440-48-4		CA F3	1 2 4 6 7 18 20

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0521	# <b>COBALT CARBONYL</b> <i>COBALT, DI-.MU.-CARBONYLHEXACARBONYLDI-, (Co-Co)</i>	10210-68-1		CA	2 4 6 7 18 19 20
2222	# <b>COBALT COMPOUNDS</b>			CA	2 6 7 18 20
4013	# <b>COBALT [III] MOLYBDENUM (VI) OXIDE</b> <i>COBALT MOLYBDENUM OXIDE (CoMoO4)</i>	13762-14-6	3077	CA	1 2 3 4 6 7 17 20
0523	# <b>COBALT NAPHTHENATE</b> <i>NAPHTHENIC ACIDS, COBALT SALTS</i>	61789-51-3	2001	CA	3 6 7 15 17 18 20
2262	# <b>COBALT RESINATE, PRECIPITATED</b> <i>RESIN ACIDS AND ROSIN ACIDS, COBALT SALTS</i>	68956-82-1	1318	F4 R2	3 6 17 18 20
0527	# <b>COKE OVEN EMISSIONS</b>			CA F4	1 4 5 7 8 15 20
2263	# <b>COLCHICINE</b> <i>ACETAMIDE, N-[(7S)-5,6,7,9-TETRAHYDRO-1,2,3,10-TETRAMETHOXY-9-OXOBENZO[a]HEPTALEN-7-YL]-</i>	64-86-8		TE	6 19
0530	# <b>COPPER ARSENITE</b> <i>ARSONIC ACID, COPPER(2+) SALT (1:1)</i>	10290-12-7	1586	CA	1 2 3 4 5 6 8 17 18 20
0532	# <b>COPPER CHLORIDE</b> <i>COPPER CHLORIDE</i>	1344-67-8	2802	CO	3 6 17 18 20

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0517 #	<b>CREOSOTE</b> <i>CREOSOTE</i>	8001-58-9	1993	CA	3 6 7 8 15 17 18 20 21
1467 #	<b>p-CRESIDINE</b> <i>BENZENAMINE, 2-METHOXY-5-METHYL-</i>	120-71-8		CA	5 6 7 18
1161 #	<b>m-CRESOL see Fact Sheet # 0537 on CRESOLS (mixed isomers)</b> <i>PHENOL, 3-METHYL-</i>	108-39-4	2076	CA	1 2 3 4 6 8 15 17 18 20 21
1426 #	<b>o-CRESOL see Fact Sheet # 0537 on CRESOLS (mixed isomers)</b> <i>PHENOL, 2-METHYL-</i>	95-48-7	2076	CA	1 2 3 4 6 8 15 17 18 19 20 21
1468 #	<b>p-CRESOL see Fact Sheet # 0537 on CRESOLS (mixed isomers)</b> <i>PHENOL, 4-METHYL-</i>	106-44-5	2076	CA	1 2 3 4 6 8 15 17 18 20 21
0537 #	<b>CRESOLS (mixed isomers)</b> <i>PHENOL, METHYL-</i>	1319-77-3	2076	CO	1 2 3 4 6 8 15 17 18 20 21
2888 #	<b>CROTONALDEHYDE see Fact Sheet # 0538 on CROTONALDEHYDE, (E)-</b> <i>2-BUTENAL</i>	4170-30-3	1143	MU F3 R2	1 2 3 4 6 7 15 17 18 19 21 22
0538 #	<b>CROTONALDEHYDE, (E)-</b> <i>2-BUTENAL, (2E)-</i>	123-73-9	1143	CA MU F3 R2	1 2 3 4 6 7 8 15 17 19 20 22
0539 #	<b>CROTONIC ACID</b> <i>2-BUTENOIC ACID</i>	3724-65-0	2823	CO	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
4170 #	<b>CROTONONITRILE</b> <i>2-BUTENENITRILE</i>	4786-20-3	2924	F3	3 15 17
4169 #	<b>CROTONYL ALCOHOL</b> <i>2-BUTEN-1-OL</i>	6117-91-5	2614	F3	3 15 17
0540 #	<b>CROTONYLENE</b> <i>2-BUTYNE</i>	503-17-3	1144	F4 R3	3 15 17
4168 #	<b>1-CROTYL CHLORIDE</b> <i>2-BUTENE, 1-CHLORO-</i>	591-97-9		F3	15
0542 #	<b>CUMENE</b> <i>BENZENE, (1-METHYLETHYL)-</i>	98-82-8	1918	F3	1 2 3 4 6 8 15 17 18 20 21
0543 #	<b>CUMENE HYDROPEROXIDE</b> <i>HYDROPEROXIDE, 1-METHYL-1-PHENYLETHYL</i>	80-15-9	3109	R4	3 6 15 17 18 20 21
0545 #	<b>CUPFERRON</b> <i>BENZENAMINE, N-HYDROXY-N-NITROSO-, AMMONIUM SALT</i>	135-20-6		CA	5 6 18
0551 #	<b>CUPRIETHYLENEDIAMINE</b> <i>COPPER(2+), BIS(1,2-ETHANEDIAMINE-.kappa.N,.kappa.N')-</i>	13426-91-0	1761	CO	3 6 17 18 20
0552 #	<b>CYANAMIDE</b> <i>CYANAMIDE</i>	420-04-2		F3	2 4 15

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
0554 #	<b>CYANOGEN</b> <i>ETHANEDINITRILE</i>	460-19-5	1026	F4 R2	2 3 4 6 8 15 17 20 21 22
0556 #	<b>CYANOGEN CHLORIDE</b> <i>CYANOGEN CHLORIDE ((CN)Cl)</i>	506-77-4	1589	R2	1 2 3 4 6 8 17 18 20 21 22
0557 #	<b>CYANURIC TRICHLORIDE</b> <i>1,3,5-TRIAZINE, 2,4,6-TRICHLORO-</i>	108-77-0	2670	CO R2	1 2 3 4 6 17 18 20
3662 #	<b>CYCLOATE</b> <i>CARBAMOTHIOIC ACID, CYCLOHEXYLETHYL-, S-ETHYL ESTER</i>	1134-23-2	2992	TE	3 6 17 18
0559 #	<b>CYCLOBUTANE</b> <i>CYCLOBUTANE</i>	287-23-0	2601	F4	3 15 17
0562 #	<b>CYCLOHEPTANE</b> <i>CYCLOHEPTANE</i>	291-64-5	2241	F3	3 15 17
0563 #	<b>CYCLOHEPTATRIENE</b> <i>1,3,5-CYCLOHEPTATRIENE</i>	544-25-2	2603	F3	3 17
0564 #	<b>CYCLOHEPTENE</b> <i>CYCLOHEPTENE</i>	628-92-2	2242	F3	3 17
0565 #	<b>CYCLOHEXANE</b> <i>CYCLOHEXANE</i>	110-82-7	1145	F3	1 2 3 4 6 8 15 17 18 20 21

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
0572 #	<b>CYCLOHEXENE</b> <i>CYCLOHEXENE</i>	110-83-8	2256	F3	1 2 3 4 15 17
0573 #	<b>CYCLOHEXENYL TRICHLOROSILANE</b> <i>SILANE, TRICHLORO-3-CYCLOHEXEN-1-YL-</i>	10137-69-6	1762	CO	3 17
0574 #	<b>CYCLOHEXIMIDE</b> <i>2,6-PIPERIDINEDIONE, 4-[(2R)-2-[(1S,3S,5S)-3,5-DIMETHYL-2-OXOCYCLOHEXYL]-2-HYDROXYETHYL]-</i>	66-81-9		TE	6 19
0576 #	<b>CYCLOHEXYLAMINE</b> <i>CYCLOHEXANAMINE</i>	108-91-8	2357	CO MU F3	2 3 4 6 8 15 17 19
4167 #	<b>CYCLOHEXYL CHLORIDE</b> <i>CYCLOHEXANE, CHLORO-</i>	542-18-7		F3	15
0578 #	<b>CYCLOHEXYL TRICHLOROSILANE</b> <i>SILANE, TRICHLOROCYCLOHEXYL-</i>	98-12-4	1763	CO	3 15 17
0579 #	<b>CYCLONITE</b> <i>1,3,5-TRIAZINE, HEXAHYDRO-1,3,5-TRINITRO-</i>	121-82-4	0483	CA	2 3 4 8 17
0580 #	<b>1,5-CYCLOOCTADIENE</b> <i>1,5-CYCLOOCTADIENE</i>	111-78-4	2520	F3	3 15 17
0581 #	<b>CYCLOOCTATETRAENE</b> <i>1,3,5,7-CYCLOOCTATETRAENE</i>	629-20-9	2358	F3	3 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0582	# <b>CYCLOPENTADIENE</b> <i>1,3-CYCLOPENTADIENE</i>	542-92-7		F3	1 2 4
0583	# <b>CYCLOPENTANE</b> <i>CYCLOPENTANE</i>	287-92-3	1146	F3	2 3 4 15 17
0585	# <b>CYCLOPENTANONE</b> <i>CYCLOPENTANONE</i>	120-92-3	2245	F3	3 15 17
0586	# <b>CYCLOPENTENE</b> <i>CYCLOPENTENE</i>	142-29-0	2246	F3	3 15 17
0588	# <b>CYCLOPROPANE</b> <i>CYCLOPROPANE</i>	75-19-4	1027	F4	3 6 15 17 22
0589	# <b>CYCLOTETRAMETHYLENETETRANITRAMINE</b> <i>1,3,5,7-TETRAZOCINE, OCTAHYDRO-1,3,5,7-TETRANITRO-</i>	2691-41-0	0226	F4 R4	3 8 17
0590	# <b>CYHEXATIN</b> <i>STANNANE, TRICYCLOHEXYLHYDROXY-</i>	13121-70-5		TE	1 2 4
0593	# <b>2,4-D</b> <i>ACETIC ACID, (2,4-DICHLOROPHENOXY)-</i>	94-75-7	2765	CA	1 2 3 4 6 7 8 14 17 18 20 21
4038	# <b>DANTRON</b> <i>9,10-ANTHRACENEDIONE, 1,8-DIHYDROXY-</i>	117-10-2		CA	5 7

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0595 #	<b>DBCP</b> <i>PROPANE, 1,2-DIBROMO-3-CHLORO-</i>	96-12-8	2872	CA MU	1 3 4 5 6 7 8 17 18 20 21
2979 #	<b>DDE</b> <i>BENZENE, 1,1'-(DICHLOROETHENYLIDENE)BIS[4-CHLORO-</i>	72-55-9	2761	CA	3 7 8 17 20
0596 #	<b>DDT</b> <i>BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO-</i>	50-29-3	2761	CA TE	1 2 3 4 5 6 7 8 17 20 21
0598 #	<b>DECABROMODIPHENYL ETHER</b> <i>BENZENE, 1,1'-OXYBIS[2,3,4,5,6-PENTABROMO-</i>	1163-19-5		CA	6 7 8 18
0602 #	<b>DECANOYL PEROXIDE</b> <i>PEROXIDE, BIS(1-OXODECYL)</i>	762-12-9	3102	F3 R3	3 17
4166 #	<b>DECYL ACRYLATE</b> <i>2-PROPENOIC ACID, DECYL ESTER</i>	2156-96-9		R2	15
0605 #	<b>DEUTERIUM</b> <i>DEUTERIUM</i>	7782-39-0	1957	F4	3 15 17
3259 #	<b>N,N'-DIACETYL BENZIDINE</b> <i>ACETAMIDE, N,N'-[1,1'-BIPHENYL]-4,4'-DIYLBIS-</i>	613-35-4		CA	7
0609 #	<b>DIALLYLAMINE</b> <i>2-PROPEN-1-AMINE, N-2-PROPENYL-</i>	124-02-7	2359	F3 R2	3 17



## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name Chemical Name	CAS	DOT	SHHC	Sources
0610	# <b>DIALLYL ETHER</b> <i>1-PROPENE, 3,3'-OXYBIS-</i>	557-40-4	2360	F3	3 15 17
0611	# <b>2,4-DIAMINOANISOLE</b> <i>1,3-BENZENEDIAMINE, 4-METHOXY-</i>	615-05-4		CA	4 6 7 18
2899	# <b>2,4-DIAMINOANISOLE SULFATE</b> <i>1,3-BENZENEDIAMINE, 4-METHOXY-, SULFATE (1:1)</i>	39156-41-7		CA	5 6 7 18
0612	# <b>4,4'-DIAMINODIPHENYL ETHER</b> <i>BENZENAMINE, 4,4'-OXYBIS-</i>	101-80-4		CA	5 6 7 18
0613	# <b>2,4-DIAMINOTOLUENE</b> <i>1,3-BENZENEDIAMINE, 4-METHYL-</i>	95-80-7	1709	CA	3 4 5 6 7 8 17 18 20
0614	# <b>DIAMYLAMINE</b> <i>1-PENTANAMINE, N-PENTYL-</i>	2050-92-2	2841	CO	3 15 17
0618	# <b>DIAZINON</b> <i>PHOSPHOROTHIOIC ACID, O,O-DIETHYL O-[6-METHYL-2-(1-METHYLETHYL)-4-PYRIMIDINYL] ESTER</i>	333-41-5	2783	TE	2 3 4 6 14 17 18 20
4011	# <b>DIAZOAMINO BENZENE</b> <i>1-TRIAZINE, 1,3-DIPHENYL-</i>	136-35-6		CA	5
0619	# <b>DIAZODINITROPHENOL</b> <i>1,2,3-BENZOXADIAZOLE, 5,7-DINITRO-</i>	87-31-0	0074	F4 R4	3 17

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name Chemical Name</b>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
0620	# <b>DIAZOMETHANE</b> <i>METHANE, DIAZO-</i>	334-88-3		F4 R3	1 2 4 6 7 8 18 20
0621	# <b>DIBENZ(a,h)ACRIDINE</b> <i>DIBENZ[a,h]ACRIDINE</i>	226-36-8		CA	5 6 7 18
0622	# <b>DIBENZ(a,h)ANTHRACENE</b> <i>DIBENZ[a,h]ANTHRACENE</i>	53-70-3	3077	CA MU	3 5 6 7 8 17 18 20 21
0623	# <b>DIBENZ(a,j)ACRIDINE</b> <i>DIBENZ[a,j]ACRIDINE</i>	224-42-0		CA	5 6 7 18
0970	# <b>7H-DIBENZO(c,g)CARBAZOLE</b> <i>7H-DIBENZO[c,g]CARBAZOLE</i>	194-59-2		CA	5 6 7 18
0624	# <b>DIBENZO(a,e)PYRENE</b> <i>NAPHTHO[1,2,3,4-DEF]CHRYSENE</i>	192-65-4		CA	5 6 7 18
0625	# <b>DIBENZO(a,h)PYRENE</b> <i>DIBENZO[b,def]CHRYSENE</i>	189-64-0		CA	5 6 7 18
0626	# <b>DIBENZO(a,i)PYRENE</b> <i>BENZO[rst]PENTAPHENE</i>	189-55-9	3077	CA	3 5 6 7 17 18 20 21
3260	# <b>DIBENZO(a,l)PYRENE</b> <i>DIBENZO[def,p]CHRYSENE</i>	191-30-0		CA	5 6 7 18

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
0627 #	<b>DIBENZYL DICHLOROSILANE</b> <i>SILANE, DICHLOROBIS(PHENYLMETHYL)-</i>	18414-36-3	2434	CO R3	3 17
0629 #	<b>DIBORANE</b> <i>DIBORANE</i>	19287-45-7	1911	F4 R3	1 2 3 4 6 15 17 19 22
4102 #	<b>2,3-DIBROMOPROPAN-1-OL</b> <i>1-PROPANOL, 2,3-DIBROMO-</i>	96-13-9		CA MU	5 7
0632 #	<b>DIBUTYLAMINE</b> <i>1-BUTANAMINE, N-BUTYL-</i>	111-92-2	2248	CO	3 15 17
4165 #	<b>DI-sec-BUTYLAMINE</b> <i>2-BUTANAMINE, N-(1-METHYLPROPYL)-</i>	626-23-3	2734	CO F3	3 15 17
0815 #	<b>DI-tert-BUTYL PEROXIDE</b> <i>PEROXIDE, BIS(1,1-DIMETHYLETHYL)</i>	110-05-4	2102	F3 R4	3 15 17
0773 #	<b>DI-n-BUTYL PHTHALATE</b> <i>1,2-BENZENEDICARBOXYLIC ACID, DIBUTYL ESTER</i>	84-74-2	3082	TE	1 2 3 4 6 8 15 17 18 20 21
0638 #	<b>DICHLOROACETIC ACID</b> <i>ACETIC ACID, DICHLORO-</i>	79-43-6	1764	CO	3 7 8 17
0639 #	<b>DICHLOROACETYL CHLORIDE</b> <i>ACETYL CHLORIDE, DICHLORO-</i>	79-36-7	1765	CO R2	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0640	# <b>DICHLOROACETYLENE</b> <i>ETHYNE, DICHLORO-</i>	7572-29-4		F3 R3	2 4 7
0643	# <b>1,4-DICHLOROBENZENE</b> <i>BENZENE, 1,4-DICHLORO-</i>	106-46-7	3077	CA	1 2 3 4 5 6 7 8 15 17 18 20 21
0644	# <b>3,3'-DICHLOROBENZIDINE</b> <i>[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DICHLORO-</i>	91-94-1	3077	CA MU	1 2 3 4 5 6 7 8 17 18 20 21
3267	# <b>3,3'-DICHLOROBENZIDINE DIHYDROCHLORIDE</b> <i>[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DICHLORO-, DIHYDROCHLORIDE</i>	612-83-9		CA	5 6 7 18
0646	# <b>1,1-DICHLORO-2,2-BIS(p-CHLOROPHENYL)ETHANE</b> <i>BENZENE, 1,1'-(2,2-DICHLOROETHYLIDENE)BIS[4-CHLORO-</i>	72-54-8	2761	CA	3 7 8 17 20 21
2341	# <b>DICHLOROBROMOMETHANE</b> <i>METHANE, BROMODICHLORO-</i>	75-27-4	3082		3 5 6 7 8 17 18 20
4164	# <b>1,3-DICHLORO-2-BUTENE</b> <i>2-BUTENE, 1,3-DICHLORO-</i>	926-57-8	2920	F3 R2	3 15 17
2829	# <b>trans-1,4-DICHLOROBUTENE</b> <i>2-BUTENE, 1,4-DICHLORO-, (2E)-</i>	110-57-6	2922	CO	3 6 7 17 18 19 20 21
3268	# <b>3,3'-DICHLORO-4,4'-DIAMINODIPHENYL ETHER</b> <i>BENZENAMINE, 4,4'-OXYBIS[2-CHLORO-</i>	28434-86-8		CA	7

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0651 #	<b>1,1-DICHLOROETHANE</b> <i>ETHANE, 1,1-DICHLORO-</i>	75-34-3	2362	CA F3	1 2 3 4 6 8 15 17 18 20 21
0652 #	<b>1,2-DICHLOROETHANE</b> <i>ETHANE, 1,2-DICHLORO-</i>	107-06-2	1184	CA MU F3	1 2 3 4 5 6 7 8 14 15 17 18 20 21
0653 #	<b>1,2-DICHLOROETHYLENE</b> <i>ETHENE, 1,2-DICHLORO-</i>	540-59-0	1150	F3 R2	1 2 3 4 6 8 15 17 18 20 21
0654 #	<b>DICHLOROISOCYANURIC ACID</b> <i>1,3,5-TRIAZINE-2,4,6(1H,3H,5H)-TRIONE, 1,3-DICHLORO-</i>	2782-57-2	2465	R2	3 17
0655 #	<b>1,1-DICHLORO-1-NITROETHANE</b> <i>ETHANE, 1,1-DICHLORO-1-NITRO-</i>	594-72-9	2650	R3	1 2 3 4 15 17
4162 #	<b>1,1-DICHLORO-1-NITROPROPANE</b> <i>PROPANE, 1,1-DICHLORO-1-NITRO-</i>	595-44-8		R3	15
2344 #	<b>2,4-DICHLOROPHENOL</b> <i>PHENOL, 2,4-DICHLORO-</i>	120-83-2	2020	CA	3 6 7 8 15 17 18 20 21
3076 #	<b>2-(2,4-DICHLOROPHENOXY) PROPIONIC ACID</b> <i>PROPANOIC ACID, 2-(2,4-DICHLOROPHENOXY)-</i>	120-36-5	2765	CA	3 6 7 17 18
0663 #	<b>DICHLOROPHENYL TRICHLOROSILANE</b> <i>SILANE, TRICHLORO(DICHLOROPHENYL)-</i>	27137-85-5	1766	CO	3 6 17 19

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
2982 #	<b>DICHLOROPROPANE</b> <i>PROPANE, DICHLORO-</i>	26638-19-7	1279	F3	3 17 20
0664 #	<b>1,2-DICHLOROPROPANE</b> <i>PROPANE, 1,2-DICHLORO-</i>	78-87-5	1279	F3	1 2 3 4 6 7 8 15 17 18 20 21
0666 #	<b>1,3-DICHLOROPROPENE</b> <i>1-PROPENE, 1,3-DICHLORO-</i>	542-75-6	2047	CA MU F3	2 3 4 5 6 7 8 14 15 17 18 20 21
2929 #	<b>2,3-DICHLOROPROPENE</b> <i>1-PROPENE, 2,3-DICHLORO-</i>	78-88-6	2047	F3	3 6 15 17 18 20
0668 #	<b>2,2-DICHLOROPROPIONIC ACID</b> <i>PROPANOIC ACID, 2,2-DICHLORO-</i>	75-99-0	1760	CO	2 3 4 8 17 20
0670 #	<b>DICHLOROSILANE</b> <i>SILANE, DICHLORO-</i>	4109-96-0	2189	F4 R2	3 6 15 17 22
0674 #	<b>DICHLORVOS</b> <i>PHOSPHORIC ACID, 2,2-DICHLOROETHENYL DIMETHYL ESTER</i>	62-73-7	2783	CA	1 2 3 4 6 7 8 14 15 17 18 19 20
0678 #	<b>DICYCLOHEXYLAMINE</b> <i>CYCLOHEXANAMINE, N-CYCLOHEXYL-</i>	101-83-7	2565	CO	3 15 17
0681 #	<b>DICYCLOPENTADIENE</b> <i>4,7-METHANO-1H-INDENE, 3A,4,7,7A-TETRAHYDRO-</i>	77-73-6	2048	F3	2 3 4 6 15 17 18

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0683	# <b>DIELDRIN</b>  <i>2,7:3,6-DIMETHANONAPHTH[2,3-b]OXIRENE, 3,4,5,6,9,9-HEXACHLORO-1a,2,2a,3,6,6a,7,7a-OCTAHYDRO-, (1aR,2R,2aS,3S,6R,6aR,7S,7aS)-rel-</i>	60-57-1	2761	CA	1 2 3 4 6 7 8 14 17 20 21
0685	# <b>1,2:3,4-DIEPOXYBUTANE</b>  <i>2,2'-BIOXIRANE</i>	1464-53-5	3082	CA	3 5 6 7 17 18 19 20 21
4116	# <b>DIESEL EXHAUST</b>			CA	4 5 7 8
0686	# <b>DIETHANOLAMINE</b>  <i>ETHANOL, 2,2'-IMINOBIS-</i>	111-42-2	1760	CO	2 3 4 6 7 15 17 18 20
0687	# <b>DIETHOXYMETHANE</b>  <i>ETHANE, 1,1'-[METHYLENEBIS(OXY)]BIS-</i>	462-95-3	2373	F3 R3	3 17
0688	# <b>3,3-DIETHOXYPROPENE</b>  <i>1-PROPENE, 3,3-DIETHOXY-</i>	3054-95-3	2374	F3	3 17
0689	# <b>DIETHYLALUMINUM CHLORIDE</b>  <i>ALUMINUM, CHLORODIETHYL-</i>	96-10-6	3052	F4 R3	2 3 4 15 17
4160	# <b>DIETHYLALUMINUM HYDRIDE</b>  <i>ALUMINUM, DIETHYLHYDRO-</i>	871-27-2	3052	F3 R3	2 3 4 15 17
0690	# <b>DIETHYLAMINE</b>  <i>ETHANAMINE, N-ETHYL-</i>	109-89-7	1154	CO F3	1 2 3 4 15 17 20

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
4159 #	<b>2-(DIETHYLAMINO) ETHYL ACRYLATE</b> <i>2-PROPENOIC ACID, 2-(DIETHYLAMINO)ETHYL ESTER</i>	2426-54-2	1993	R2	3 15 17
0692 #	<b>3-(DIETHYLAMINO)PROPYLAMINE</b> <i>1,3-PROPANEDIAMINE, N,N-DIETHYL-</i>	104-78-9	2684	CO	3 15 17
2962 #	<b>DIETHYLARSINE</b> <i>ARSINE, DIETHYL-</i>	692-42-2	3082	F4 R2	3 17 20 21
0695 #	<b>DIETHYLCARBAMOYL CHLORIDE</b> <i>CARBAMIC CHLORIDE, DIETHYL-</i>	88-10-8	1993	R2	3 15 17
0697 #	<b>DIETHYL CARBONATE</b> <i>CARBONIC ACID, DIETHYL ESTER</i>	105-58-8	2366	F3	3 15 17
0698 #	<b>DIETHYL DICHLOROSILANE</b> <i>SILANE, DICHLORODIETHYL-</i>	1719-53-5	1767	CO F3 R2	3 17
0699 #	<b>DIETHYLENE GLYCOL DINITRATE</b> <i>ETHANOL, 2,2'-OXYBIS-, DINITRATE</i>	693-21-0	0075	F4 R4	3 8 17
0700 #	<b>DIETHYLENE TRIAMINE</b> <i>1,2-ETHANEDIAMINE, N-(2-AMINOETHYL)-</i>	111-40-0	2079	CO	2 3 4 15 17
0701 #	<b>DIETHYL ETHER</b> <i>ETHANE, 1,1'-OXYBIS-</i>	60-29-7	1155	F4	1 2 3 4 6 8 15 17 20 21 22



## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
0702 #	<b>DIETHYLETHYLENE DIAMINE</b> <i>1,2-ETHANEDIAMINE, N,N'-DIETHYL-</i>	111-74-0	2685	CO	3 15 17
2334 #	<b>DI (2-ETHYLHEXYL)PHOSPHORIC ACID</b> <i>PHOSPHORIC ACID, BIS(2-ETHYLHEXYL) ESTER</i>	298-07-7	1902	CO	3 15 17
1007 #	<b>1,2-DIETHYLHYDRAZINE</b> <i>HYDRAZINE, 1,2-DIETHYL-</i>	1615-80-1	3293	CA	3 7 17 20 21
0704 #	<b>DIETHYL KETONE</b> <i>3-PENTANONE</i>	96-22-0	1156	F3	2 3 4 15 17
4158 #	<b>DIETHYL PEROXIDE</b> <i>PEROXIDE, DIETHYL</i>	628-37-5	9183	F4 R4	3 15 17
0709 #	<b>DIETHYLSTILBESTROL</b> <i>PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS-, (E)-</i>	56-53-1	3077	CA MU TE	3 5 7 17 20 21
0710 #	<b>DIETHYL SULFATE</b> <i>SULFURIC ACID, DIETHYL ESTER</i>	64-67-5	1594	CA MU	3 5 6 7 8 15 17 18 20
0711 #	<b>DIETHYL SULFIDE</b> <i>ETHANE, 1,1'-THIOBIS-</i>	352-93-2	2375	F3	3 17
4179 #	<b>DIETHYL TELLURIDE</b> <i>ETHANE, 1,1'-TELLUROBIS-</i>	627-54-3	2929	F4 R3	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name Chemical Name</b>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
0712 #	<b>DIETHYLTHIOPHOSPHORYL CHLORIDE</b> <i>PHOSPHOROCHLORIDOTHIOIC ACID, O,O-DIETHYL ESTER</i>	2524-04-1	2751	CO	3 17
0713 #	<b>DIETHYL ZINC</b> <i>ZINC, DIETHYL-</i>	557-20-0	1366	F4 R3	3 15 17
0715 #	<b>1,1-DIFLUOROETHANE</b> <i>ETHANE, 1,1-DIFLUORO-</i>	75-37-6	1030	F4	3 6 8 17 22
0716 #	<b>DIFLUOROPHOSPHORIC ACID</b> <i>PHOSPHORODIFLUORIDIC ACID</i>	13779-41-4	1768	CO	3 17
4156 #	<b>DIHEXYLAMINE</b> <i>1-HEXANAMINE, N-HEXYL-</i>	143-16-8		F3	15
0720 #	<b>DIHYDROPYRAN</b> <i>2H-PYRAN, 3,4-DIHYDRO-</i>	110-87-2	2376	F3	3 15 17
0722 #	<b>1,2-DIHYDROXYBENZENE</b> <i>1,2-BENZENEDIOL</i>	120-80-9	2811	CA MU	2 3 4 6 7 15 17 18 20
4155 #	<b>DIISOBUTYLALUMINUM HYDRIDE</b> <i>ALUMINUM, HYDROBIS(2-METHYLPROPYL)-</i>	1191-15-7	3052	F4 R3	2 3 4 15 17
0724 #	<b>DIISOBUTYLAMINE</b> <i>1-PROPANAMINE, 2-METHYL-N-(2-METHYLPROPYL)-</i>	110-96-3	2361	CO F3	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0725	# <b>DIISOBUTYLENE</b> <i>PENTENE, 2,4,4-TRIMETHYL-</i>	25167-70-8	2050	F3	3 15 17
0727	# <b>DIISOCTYL ACID PHOSPHATE</b> <i>PHOSPHORIC ACID, DIISOCTYL ESTER</i>	27215-10-7	1902	CO	3 17
0728	# <b>DIISOPROPYLAMINE</b> <i>2-PROPANAMINE, N-(1-METHYLETHYL)-</i>	108-18-9	1158	F3	1 2 3 4 15 17
0729	# <b>DIISOPROPYLETHANOLAMINE</b> <i>ETHANOL, 2-[BIS(1-METHYLETHYL)AMINO]-</i>	96-80-0	2920	CO	3 15 17
0730	# <b>DIISOPROPYL ETHER</b> <i>PROPANE, 2,2'-OXYBIS-</i>	108-20-3	1159	F3	1 2 3 4 15 17
0731	# <b>DIISOPROPYL PEROXYDICARBONATE</b> <i>PEROXYDICARBONIC ACID, BIS(1-METHYLETHYL)ESTER</i>	105-64-6	3112	F4 R4	3 15 17
0732	# <b>DIKETENE</b> <i>2-OXETANONE, 4-METHYLENE-</i>	674-82-8	2521	F3 R2	3 15 17
3278	# <b>DIMETHIPIN</b> <i>1,4-DITHIIN, 2,3-DIHYDRO-5,6-DIMETHYL-, 1,1,4,4-TETRAOXIDE</i>	55290-64-7		CA	6 8 18
0733	# <b>DIMETHOATE</b> <i>PHOSPHORODITHIOIC ACID, O,O-DIMETHYL S-[2-(METHYLAMINO)-2-OXOETHYL]ESTER</i>	60-51-5	2783	TE	3 6 8 14 17 18 19 20 21

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0734 #	<b>3,3'-DIMETHOXYBENZIDINE</b> <i>[1,1'-BIPHENYL] -4,4'-DIAMINE, 3,3'-DIMETHOXY-</i>	119-90-4	3077	CA MU	3 4 5 6 7 15 17 18 20 21
0735 #	<b>1,1-DIMETHOXYETHANE</b> <i>ETHANE, 1,1-DIMETHOXY-</i>	534-15-6	2377	F3	3 17
3279 #	<b>1,2-DIMETHOXYETHANE</b> <i>ETHANE, 1,2-DIMETHOXY-</i>	110-71-4	2252	F3	3 15 17
0737 #	<b>DIMETHYLAMINE</b> <i>METHANAMINE, N-METHYL-</i>	124-40-3	1032	F4	1 2 3 4 6 8 15 17 18 20 21 22
0738 #	<b>2-DIMETHYLAMINOACETONITRILE</b> <i>ACETONITRILE, (DIMETHYLAMINO)-</i>	926-64-7	2378	F3	3 17
0739 #	<b>4-DIMETHYLAMINOAZOBENZENE</b> <i>BENZENAMINE, N,N-DIMETHYL-4-(PHENYLAZO)-</i>	60-11-7	3077	CA	1 3 4 5 6 7 17 18 20 21
3111 #	<b>DIMETHYLAMINOETHANOL</b> <i>ETHANOL, 2-(DIMETHYLAMINO)-</i>	108-01-0	2051	CO	3 15 17
3280 #	<b>trans-2-[(DIMETHYLAMINO)METHYLIMINO]-5-[2-(5-NITRO-2-FURYL)VINYL]-1,3,4-OXADIAZOLE</b> <i>METHANIMIDAMIDE, N,N-DIMETHYL-N'-[5-[2-(5-NITRO-2-FURANYL)ETHENYL]-1,3,4-OXADIAZOL-2-YL]-(?),e-</i>	25962-77-0		CA	7
4154 #	<b>3-(DIMETHYLAMINO)PROPYLAMINE</b> <i>1,3-PROPANEDIAMINE, N,N-DIMETHYL-</i>	109-55-7	1993	F3	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0742 #	<b>3,3'-DIMETHYLBENZIDINE</b> <i>[1,1'-BIPHENYL]-4,4'-DIAMINE, 3,3'-DIMETHYL-</i>	119-93-7	3077	CA	1 2 3 4 5 6 7 8 17 18 20 21
0744 #	<b>2,3-DIMETHYLBUTANE</b> <i>BUTANE, 2,3-DIMETHYL-</i>	79-29-8	2457	F3	2 3 4 15 17
4153 #	<b>2,3-DIMETHYL-2-BUTENE</b> <i>2-BUTENE, 2,3-DIMETHYL-</i>	563-79-1	1993	F3	3 15 17
0745 #	<b>1,3-DIMETHYLBUTYLAMINE</b> <i>2-PENTANAMINE, 4-METHYL-</i>	108-09-8	2379	F3	3 15 17
0746 #	<b>DIMETHYLCARBAMOYL CHLORIDE</b> <i>CARBAMIC CHLORIDE, DIMETHYL-</i>	79-44-7	2262	CA CO MU	2 3 4 5 6 7 17 18 20 21
0747 #	<b>DIMETHYL CARBONATE</b> <i>CARBONIC ACID, DIMETHYL ESTER</i>	616-38-6	1161	F3	3 15 17
3281 #	<b>DIMETHYLCYCLOHEXANE (mixed isomers)</b> <i>CYCLOHEXANE, DIMETHYL-</i>	27195-67-1	2263	F3	3 15 17
0749 #	<b>DIMETHYLCYCLOHEXYLAMINE</b> <i>CYCLOHEXANAMINE, N,N-DIMETHYL</i>	98-94-2	2264	CO	3 17
0752 #	<b>DIMETHYL DICHLOROSILANE</b> <i>SILANE, DICHLORODIMETHYL-</i>	75-78-5	1162	CO F3	3 6 15 17 19 22

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name Chemical Name</b>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
0753 #	<b>DIMETHYLDIETHOXSILANE</b> <i>SILANE, DIETHOXYDIMETHYL-</i>	78-62-6	2380	F3	3 17
0755 #	<b>DIMETHYLDIOXANE</b> <i>1,4-DIOXANE, DIMETHYL-</i>	25136-55-4	2707	F3	3 15 17
0756 #	<b>DIMETHYLDISULFIDE</b> <i>DISULFIDE, DIMETHYL</i>	624-92-0	2381	F3	3 17
0758 #	<b>DIMETHYL ETHER</b> <i>METHANE, OXYBIS-</i>	115-10-6	1033	F4	3 6 15 17 22
0759 #	<b>DIMETHYLFORMAMIDE</b> <i>FORMAMIDE, N,N-DIMETHYL-</i>	68-12-2	2265	TE	1 2 3 4 6 7 8 15 17 18 20
4152 #	<b>2,5-DIMETHYLFURAN</b> <i>FURAN, 2,5-DIMETHYL-</i>	625-86-5	1993	F3	3 15 17
0761 #	<b>1,1-DIMETHYLHYDRAZINE</b> <i>HYDRAZINE, 1,1-DIMETHYL-</i>	57-14-7	1163	CA F3	1 2 3 4 5 6 7 15 17 18 19 20 21 22
1008 #	<b>1,2-DIMETHYLHYDRAZINE</b> <i>HYDRAZINE, 1,2-DIMETHYL-</i>	540-73-8	2382	CA CO MU F3	3 7 17 20 21
4151 #	<b>N,N-DIMETHYLISOPROPANOLAMINE</b> <i>2-PROPANOL, 1-(DIMETHYLAMINO)-</i>	108-16-7	1993	F3	3 15 17

2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0763 #	<b>DIMETHYL MERCURY</b> <i>MERCURY, DIMETHYL-</i>	593-74-8	2024	CA F3	1 2 3 4 6 7 17 18 20
4149 #	<b>2,3-DIMETHYLPENTALDEHYDE</b> <i>PENTANAL, 2,3-DIMETHYL-</i>	32749-94-3		F3	15
4147 #	<b>2,3-DIMETHYLPENTANE</b> <i>PENTANE, 2,3-DIMETHYL-</i>	565-59-3	1206	F3	2 3 15 17
4146 #	<b>2,4-DIMETHYLPENTANE</b> see Fact Sheet # 4147 on 2,3-DIMETHYLPENTANE <i>PENTANE, 2,4-DIMETHYL-</i>	108-08-7	1206	F3	3 15 17
0770 #	<b>DIMETHYL PHOSPHOROCHLORIDOTHIOATE</b> <i>PHOSPHOROCHLORIDOTHIOIC ACID, O,O-DIMETHYL ESTER</i>	2524-03-0	2267	CO	3 6 17 18 19
0766 #	<b>DIMETHYLPROPANE</b> <i>PROPANE, 2,2-DIMETHYL-</i>	463-82-1	2044	F4	3 6 15 17 22
0767 #	<b>DIMETHYLPROPYLAMINE</b> <i>1-PROPANAMINE, N,N-DIMETHYL-</i>	926-63-6	2266	F3	3 17
0768 #	<b>DIMETHYL SULFATE</b> <i>SULFURIC ACID, DIMETHYL ESTER</i>	77-78-1	1595	CA CO MU TE	1 2 3 4 5 6 7 8 15 17 18 19 20 21
0769 #	<b>DIMETHYL SULFIDE</b> <i>METHANE, THIOBIS-</i>	75-18-3	1164	F4	2 3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name Chemical Name	CAS	DOT	SHHC	Sources
4145	# DIMETHYL SULFOXIDE <i>METHANE, SULFINYLBI-</i>	67-68-5	1993	TE	3 15 17
3288	# DIMETHYL VINYL CHLORIDE <i>1-PROPENE, 1-CHLORO-2-METHYL-</i>	513-37-1		CA	5 7
0771	# DIMETHYLZINC <i>ZINC, DIMETHYL-</i>	544-97-8	1370	F3 R2	3 17
0776	# DINITROANILINE <i>BENZENAMINE, AR, AR-DINITRO-</i>	26471-56-7	1596	R3	3 15 17
0777	# DINITROBENZENE (mixed isomers) <i>BENZENE, DINITRO-</i>	25154-54-5	1597	R4	1 2 3 4 6 8 15 17 18 20
3017	# m-DINITROBENZENE see Fact Sheet # 0777 on DINITROBENZENE (mixed isomers) <i>BENZENE, 1,3-DINITRO-</i>	99-65-0	1597	R4	1 2 3 4 6 8 17 18 20
3018	# o-DINITROBENZENE see Fact Sheet # 0777 on DINITROBENZENE (mixed isomers) <i>BENZENE, 1,2-DINITRO-</i>	528-29-0	1597	R4	1 2 3 4 6 8 15 17 18 20
3019	# p-DINITROBENZENE see Fact Sheet # 0777 on DINITROBENZENE (mixed isomers) <i>BENZENE, 1,4-DINITRO-</i>	100-25-4	1597	R4	1 2 3 4 6 17 18 20
0778	# DINITROCHLOROBENZENE <i>BENZENE, 1-CHLORO-2,4-DINITRO-</i>	97-00-7	1577	R4	3 15 17



## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0779 #	<b>4,6-DINITRO-o-CRESOL</b> <i>PHENOL, 2-METHYL-4,6-DINITRO-</i>	534-52-1	1598	R4	1 2 3 4 6 14 17 18 19 20 21
4036 #	<b>3,7-DINITROFLUORANTHENE</b> <i>FLUORANTHENE, 3,7-DINITRO-</i>	105735-71-5		CA	7
4034 #	<b>3,9-DINITROFLUORANTHENE</b> <i>FLUORANTHENE, 3,9-DINITRO-</i>	22506-53-2		CA	7
0780 #	<b>DINITROPHENOL</b> <i>PHENOL, DINITRO-</i>	25550-58-7	1320	F4 R4	3 17 20
2950 #	<b>2,4-DINITROPHENOL</b> <i>PHENOL, 2,4-DINITRO-</i>	51-28-5	1320	R4	3 6 8 17 18 20 21
2951 #	<b>2,5-DINITROPHENOL</b> see Fact Sheet # 0780 on DINITROPHENOL <i>PHENOL, 2,5-DINITRO-</i>	329-71-5	1320	R4	3 17 20
2953 #	<b>2,6-DINITROPHENOL</b> see Fact Sheet # 0780 on DINITROPHENOL <i>PHENOL, 2,6-DINITRO-3</i>	573-56-8	1320	R4	3 17 20
4103 #	<b>1,6-DINITROPYRENE</b> <i>PYRENE, 1,6-DINITRO-</i>	42397-64-8		CA MU	5 7
4019 #	<b>1,8-DINITROPYRENE</b> <i>PYRENE, 1,8-DINITRO-</i>	42397-65-9		CA MU	5 7

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0781 #	<b>DINITRORESORCINOL</b> <i>1,3-BENZENEDIOL, DINITRO-</i>	35860-51-6	1322	F3 R2	3 17
2985 #	<b>DINITROTOLUENE</b> <i>BENZENE, METHYLDINITRO-</i>	25321-14-6	2038	R3	1 2 3 4 6 7 15 17 18 20
0783 #	<b>2,4-DINITROTOLUENE</b> <i>BENZENE, 1-METHYL-2,4-DINITRO-</i>	121-14-2	2038	CA MU R3	3 4 6 7 8 15 17 18 20 21
0784 #	<b>2,6-DINITROTOLUENE</b> <i>BENZENE, 2-METHYL-1,3-DINITRO-</i>	606-20-2	2038	CA MU R3	1 2 3 4 6 7 15 17 18 20 21
3699 #	<b>DINOCAP</b> <i>2-BUTENOIC, 2(or 4)-ISOOCXYL-4,6(or 2,6)-DINITROPHENYL ESTER</i>	39300-45-3	2902	TE	3 6 17 18
2354 #	<b>DINOSEB</b> <i>PHENOL,2-(1-METHYLPROPYL)-4,6-DINTRO-</i>	88-85-7	2902	TE	6 8 14 18 19 20 21
0789 #	<b>1,4-DIOXANE</b> <i>1,4-DIOXANE</i>	123-91-1	1165	CA F3	1 2 3 4 5 6 7 8 15 17 18 20 21
0791 #	<b>DIOXOLANE</b> <i>1,3-DIOXOLANE</i>	646-06-0	1166	F3 R2	2 3 15 17
0795 #	<b>DIPHENYL</b> <i>1,1'-BIPHENYL</i>	92-52-4	3077	CA	1 2 3 4 6 7 8 15 17 18 20

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name Chemical Name</b>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
0799 #	<b>DIPHENYL DICHLOROSILANE</b> <i>SILANE, DICHLORODIPHENYL</i>	80-10-4	1769	CO R2	3 15 17
0800 #	<b>1,2-DIPHENYLHYDRAZINE</b> <i>HYDRAZINE, 1,2-DIPHENYL-</i>	122-66-7	3077	CA	3 5 6 8 17 18 20 21
0801 #	<b>DIPHENYLMETHYL BROMIDE</b> <i>BENZENE, 1,1'-(BROMOMETHYLENE)BIS-</i>	776-74-9	1770	CO	3 17
4142 #	<b>DIPROPYLALUMINUM HYDRIDE</b> <i>ALUMINUM, HYDRODIPROPYL-</i>	2036-15-9	3051	F3 R3	2 3 4 15 17
0803 #	<b>DIPROPYLAMINE</b> <i>1-PROPANAMINE, N-PROPYL-</i>	142-84-7	2383	F3	3 15 17 20 21
0805 #	<b>DIPROPYL ETHER</b> <i>PROPANE, 1,1'-OXYBIS-</i>	111-43-3	2384	F3	3 15 17
4032 #	<b>DISPERSE BLUE 1</b> <i>9,10-ANTRACENEDIONE, 1,4,5,8-TETRAAMINO-</i>	2475-45-8		CA	5 7
4141 #	<b>DIVINYL ACETYLENE</b> <i>1,5-HEXADIEN-3-YNE</i>	821-08-9	1993	F3 R4	3 15 17
0820 #	<b>DIVINYL BENZENE</b> <i>BENZENE, DIETHENYL-</i>	1321-74-0	1993	R2	2 3 4 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name Chemical Name	CAS	DOT	SHHC	Sources
0821	# <b>DIVINYL ETHER</b> <i>ETHENE, 1,1'-OXYBIS-</i>	109-93-3	1167	F4 R2	3 15 17
0822	# <b>DODECYLBENZENE SULFONIC ACID</b> <i>BENZENESULFONIC ACID, DODECYL-</i>	27176-87-0	2584	CO	3 17 20
0823	# <b>DODECYL TRICHLOROSILANE</b> <i>SILANE, TRICHLORODODECYL-</i>	4484-72-4	1771	CO R2	3 17
0825	# <b>ENDRIN</b> <i>2,7:3,6-DIMETHANONAPHTH[2,3-b]OXIRENE, 3,4,5,6,9,9-HEXACHLORO-1a,2,2a,3,6,6a,7,7a-OCTAHYDRO-, (1aR,2R,2aR,3R,6S,6aS,7S,7aS)-rel-</i>	72-20-8	2761	TE	1 2 3 4 6 7 8 14 17 19 20 21
0828	# <b>EPICHLOROHYDRIN</b> <i>OXIRANE, (CHLOROMETHYL)-</i>	106-89-8	2023	CA MU F3 R2	1 2 3 4 5 6 7 8 15 17 18 19 20 21 22
0831	# <b>2,3-EPOXY-1-PROPANOL</b> <i>OXIRANEMETHANOL</i>	556-52-5	2810	CA MU	1 2 3 4 5 7 17
2392	# <b>ERGOTAMINE TARTRATE</b> <i>ERGOTAMAN-3',6',18-TRIONE, 12'-HYDROXY-2'-METHYL-5'-(PHENYLMETHYL)-, (5'.alpha)-,(2R,3R)-2,3-DIHYDROXYBUTANEDIOATE (2:1) (SALT)</i>	379-79-3	1544	TE	3 6 17 19
3089	# <b>ERIONITE</b> <i>ERIONITE ((K0-1Na0-1Ca0-0.5)10(Al10Si26O72).30H2O</i>	12510-42-8		CA	5 7
0834	# <b>ETHANE</b> <i>ETHANE</i>	74-84-0	1035	F4	2 3 6 15 17 22

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
0835 #	<b>ETHANOLAMINE</b> <i>ETHANOL, 2-AMINO-</i>	141-43-5	2491	CO	1 2 3 4 15 17
4139 #	<b>ETHOXYACETYLENE</b> <i>ETHYNE, ETHOXY-</i>	927-80-0	1993	F3 R3	3 15 17
0839 #	<b>2-ETHOXYETHANOL</b> <i>ETHANOL, 2-ETHOXY-</i>	110-80-5	1171	TE	1 2 3 4 6 8 15 17 18 20 21
0840 #	<b>2-ETHOXYETHYL ACETATE</b> <i>ETHANOL, 2-ETHOXY-, ACETATE</i>	111-15-9	1172	TE	1 2 3 4 15 17
4138 #	<b>3-ETHOXYPROPANAL</b> <i>PROPANAL, 3-ETHOXY-</i>	2806-85-1	1993	F3	3 15 17
0841 #	<b>ETHYL ACETATE</b> <i>ACETIC ACID, ETHYL ESTER</i>	141-78-6	1173	F3	1 2 3 4 8 15 17 20 21
0842 #	<b>ETHYL ACETYLENE</b> <i>1-BUTYNE</i>	107-00-6	2452	F4 R3	3 6 17 22
0843 #	<b>ETHYL ACRYLATE</b> <i>2-PROPENOIC ACID, ETHYL ESTER</i>	140-88-5	1917	CA F3 R2	1 2 3 4 6 7 15 17 18 20 21 22
0844 #	<b>ETHYL ALCOHOL</b> <i>ETHANOL</i>	64-17-5	1170	CA MU TE F3	1 2 3 4 7 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0845	# <b>ETHYL ALUMINUM DICHLORIDE</b> <i>ALUMINUM, DICHLOROETHYL-</i>	563-43-9	3052	F4 R3	2 3 4 15 17
0846	# <b>ETHYL ALUMINUM SESQUICHLORIDE</b> <i>ALUMINUM, DI-.MU.-CHLOROCHLOROTRIETHYLDI-</i>	12075-68-2	3052	F3 R3	2 3 4 15 17
0847	# <b>ETHYLAMINE</b> <i>ETHANAMINE</i>	75-04-7	1036	F4	1 2 3 4 6 15 17 20 22
0851	# <b>ETHYL BENZENE</b> <i>BENZENE, ETHYL-</i>	100-41-4	1175	CA F3	1 2 3 4 6 7 8 15 17 18 20
0854	# <b>ETHYL BORATE</b> <i>BORIC ACID (H3BO3), MONOETHYL ESTER</i>	34099-73-5	1176	F3	3 15 17
0855	# <b>ETHYL BROMIDE</b> <i>ETHANE, BROMO-</i>	74-96-4	1891	F3	1 2 3 4 7 15 17
4137	# <b>2-ETHYL-1-BUTENE</b> <i>PENTANE, 3-METHYLENE-</i>	760-21-4	1993	F3	3 15 17
4136	# <b>ETHYLBUTYLAMINE</b> <i>1-BUTANAMINE, N-ETHYL-</i>	13360-63-9	1993	F3	3 15 17
0859	# <b>ETHYLBUTYL ETHER</b> <i>BUTANE, 1-ETHOXY-</i>	628-81-9	1179	F3	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
4066 #	<b>ETHYL tert-BUTYL ETHER</b> <i>PROPANE, 2-ETHOXY-2-METHYL-</i>	637-92-3	1179	F3	2 3 17
0861 #	<b>ETHYLBUTYRALDEHYDE</b> <i>BUTANAL, 2-ETHYL-</i>	97-96-1	1178	F3	3 15 17
0862 #	<b>ETHYL BUTYRATE</b> <i>BUTANOIC ACID, ETHYL ESTER</i>	105-54-4	1180	CO F3	3 15 17
0863 #	<b>ETHYL CHLORIDE</b> <i>ETHANE, CHLORO-</i>	75-00-3	1037	F4	1 2 3 4 6 7 8 15 17 18 20 22
0865 #	<b>ETHYL CHLOROFORMATE</b> <i>CARBONCHLORIDIC ACID, ETHYL ESTER</i>	541-41-3	1182	CO F3	3 6 15 17 18
0866 #	<b>ETHYL-2-CHLOROPROPIONATE</b> <i>PROPANOIC ACID, 2-CHLORO-, ETHYL ESTER</i>	535-13-7	2935	F3	3 17
0867 #	<b>ETHYL CHLOROTHIOFORMATE</b> <i>CARBONCHLORIDOTHIOIC ACID, O-ETHYL ESTER</i>	2812-73-9	2826	CO	3 17
0869 #	<b>ETHYL CROTONATE</b> <i>2-BUTENOIC ACID, ETHYL ESTER, (2E)-</i>	623-70-1	1862	F3	3 15 17
4067 #	<b>ETHYL CYANOACRYLATE</b> <i>2-PROPENOIC ACID, 2-CYANO-, ETHYL ESTER</i>	7085-85-0	1993	R2	2 3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name Chemical Name</b>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
4135 #	<b>ETHYLCYCLOHEXANE</b> <i>CYCLOHEXANE, ETHYL-</i>	1678-91-7	1993	F3	3 15 17
4134 #	<b>N-ETHYLCYCLOHEXYLAMINE</b> <i>CYCLOHEXANAMINE, N-ETHYL-</i>	5459-93-8	2920	CO F3	3 15 17
0205 #	<b>ETHYL-4,4'-DICHLOROBENZILATE</b> <i>BENZENEACETIC ACID, 4-CHLORO-.alpha.-(4-CHLOROPHENYL)-.alpha.-HYDROXY-, ETHYL ESTER</i>	510-15-6	2996	CA	3 6 7 8 17 18 20 21
0872 #	<b>ETHYL DICHLOROSILANE</b> <i>SILANE, DICHLOROETHYL-</i>	1789-58-8	1183	CO F3 R2	3 15 17
0873 #	<b>ETHYLENE</b> <i>ETHENE</i>	74-85-1	1962	F4 R2	2 3 6 7 15 17 18 22
0875 #	<b>ETHYLENEDIAMINE</b> <i>1,2-ETHANEDIAMINE</i>	107-15-3	1604	CO	1 2 3 4 6 8 15 17 19 20 22
0877 #	<b>ETHYLENE DIBROMIDE</b> <i>ETHANE, 1,2-DIBROMO-</i>	106-93-4	1605	CA MU TE	1 2 3 4 5 6 7 8 14 15 17 18 20 21 22
2400 #	<b>ETHYLENE FLUOROXYDRIN</b> <i>ETHANOL, 2-FLUORO-</i>	371-62-0	2642	F3	3 6 17 19
0879 #	<b>ETHYLENE GLYCOL DIETHYL ETHER</b> <i>ETHANE, 1,2-DIETHOXY-</i>	629-14-1	1153	F3	3 15 17



## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0881	# ETHYLENEIMINE <i>AZIRIDINE</i>	151-56-4	1185	CA MU F3 R3	1 2 3 4 6 7 8 15 17 18 19 20 21 22
0882	# ETHYLENE OXIDE <i>OXIRANE</i>	75-21-8	1040	CA MU TE F4 R3	1 2 3 4 5 6 7 14 15 17 18 19 20 21 22
0883	# ETHYLENE THIOUREA <i>2-IMIDAZOLIDINETHIONE</i>	96-45-7		CA TE	4 5 6 7 8 18 20 21
4133	# N-ETHYLETHANOLAMINE <i>ETHANOL, 2-(ETHYLAMINO)-</i>	110-73-6	2735	CO	3 15 17
0884	# ETHYL FLUORIDE <i>ETHANE, FLUORO-</i>	353-36-6	2453	F4	3 15 17
0885	# ETHYL FORMATE <i>FORMIC ACID, ETHYL ESTER</i>	109-94-4	1190	F3	1 2 3 4 15 17
4180	# 2-ETHYLHEXYL ACRYLATE <i>2-PROPENOIC ACID, 2-ETHYLHEXYL ESTER</i>	103-11-7	1993	R2	3 15 17
0888	# 2-ETHYL HEXYLAMINE <i>1-HEXANAMINE, 2-ETHYL-</i>	104-75-6	2276	CO	3 15 17
0891	# ETHYL ISOBUTYRATE <i>PROPANOIC ACID, 2-METHYL-, ETHYL ESTER</i>	97-62-1	2385	F3	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name Chemical Name	CAS	DOT	SHHC	Sources
0892	# <b>ETHYL ISOCYANATE</b> <i>ETHANE, ISOCYANATO-</i>	109-90-0	2481	F3	3 17
0894	# <b>ETHYL MERCAPTAN</b> <i>ETHANETHIOL</i>	75-08-1	2363	F4	1 2 3 4 6 15 17 22
0897	# <b>ETHYL METHACRYLATE</b> <i>2-PROPENOIC ACID, 2-METHYL-, ETHYL ESTER</i>	97-63-2	2277	F3 R2	3 15 17 20 21
1203	# <b>ETHYL METHANESULFONATE</b> <i>METHANESULFONIC ACID, ETHYL ESTER</i>	62-50-0	3082	CA MU	3 5 7 17 20 21
1338	# <b>ETHYLMORPHOLINE</b> <i>MORPHOLINE, 4-ETHYL-</i>	100-74-3	1993	F3	1 2 3 4 15 17
0898	# <b>ETHYL NITRATE</b> <i>NITRIC ACID, ETHYL ESTER</i>	625-58-1	1993	F3 R4	3 15 17
0899	# <b>ETHYL NITRITE</b> <i>NITROUS ACID, ETHYL ESTER</i>	109-95-5	1194	F4 R4	3 6 15 17 22
0900	# <b>ETHYL ORTHOFORMATE</b> <i>ETHANE, 1,1',1''- [METHYLIDYNETRIS(OXY)]TRIS-</i>	122-51-0	2524	F3	3 17
0902	# <b>ETHYL PHENYL DICHLOROSILANE</b> <i>SILANE, DICHLOROETHYLPHENYL-</i>	1125-27-5	2435	CO	3 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0906 #	<b>1-ETHYL PIPERIDINE</b> <i>PIPERIDINE, 1-ETHYL-</i>	766-09-6	2386	F3	3 17
0907 #	<b>ETHYL PROPIONATE</b> <i>PROPANOIC ACID, ETHYL ESTER</i>	105-37-3	1195	F3	3 15 17
0908 #	<b>ETHYL PROPYL ETHER</b> <i>PROPANE, 1-ETHOXY-</i>	628-32-0	2615	F3	3 15 17
0909 #	<b>ETHYL SILICATE</b> <i>SILICIC ACID, (H4SiO4), TETRAETHYL ESTER</i>	78-10-4	1292	F3	1 2 3 4 15 17
0910 #	<b>ETHYL SULFURIC ACID</b> <i>SULFURIC ACID, MONOETHYL ESTER</i>	540-82-9	2571	CO	3 17
4132 #	<b>ETHYLTOLUENES</b> <i>BENZENE, ETHYLMETHYL-</i>	25550-14-5	1993	F3	3 15 17
0912 #	<b>ETHYLTRICHLOROSILANE</b> <i>SILANE, TRICHLOROETHYL-</i>	115-21-9	1196	CO F3 R2	3 6 15 17 19
0920 #	<b>FERRIC ARSENATE</b> <i>ARSENIC ACID(H3AsO4), IRON(3+) SALT (1:1)</i>	10102-49-5	1606	CA	1 2 3 4 5 6 8 17 18 20
0921 #	<b>FERRIC ARSENITE</b> <i>IRON ARSENITE OXIDE (Fe2(AsO3)2O3),PENTAHYDRATE</i>	63989-69-5	1607	CA	1 2 3 4 5 6 8 17 18 20

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0926 #	<b>FERROCERIUM</b> <i>FERROCERIUM</i>	69523-06-4	1323	F3	3 17
4076 #	<b>FERRONICKEL</b> <i>IRON ALLOY, BASE, Fe, Ni(FERRONICKEL)</i>	11133-76-9	3077	CA	1 2 3 4 5 6 7 8 17 18 20
0927 #	<b>FERROSILICON</b> <i>FERROSILICON</i>	8049-17-0	1408	R2	3 17
0929 #	<b>FERROUS ARSENATE</b> <i>ARSENIC ACID (H3AsO4), IRON(2+) SALT (2:3)</i>	10102-50-8	1608	CA	1 2 3 4 5 6 8 17 18 20
0930 #	<b>FERROUS CHLORIDE</b> <i>IRON CHLORIDE (FeCl2)</i>	7758-94-3	1759	CO	2 3 4 17 20
0934 #	<b>FLUOBORIC ACID</b> <i>BORATE(1-), TETRAFLUORO-, HYDROGEN</i>	16872-11-0	1775	CO	3 15 17
0937 #	<b>FLUORINE</b> <i>FLUORINE</i>	7782-41-4	1045	R4	1 2 3 4 6 8 15 17 18 19 20 21 22
0939 #	<b>FLUOROBENZENE</b> <i>BENZENE, FLUORO-</i>	462-06-6	2387	F3	3 15 17
0940 #	<b>FLUOROPHOSPHORIC ACID</b> <i>PHOSPHOROFLUORIDIC ACID</i>	13537-32-1	1776	CO	3 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0941 #	<b>FLUROSULPHONIC ACID</b> <i>FLUROSULFURIC ACID</i>	7789-21-1	1777	CO R2	3 17
0942 #	<b>FLUOROTOLUENE</b> <i>BENZENE, FLUOROMETHYL-</i>	25496-08-6	2388	F3	3 17
1966 #	<b>5-FLUOROURACIL</b> <i>2,4(1H,3H)-PYRIMIDINEDIONE, 5-FLUORO-</i>	51-21-8		TE	6 7 18 19
3554 #	<b>FOLPET</b> <i>1H-ISOINDOLE-1,3(2H)-DIONE, 2-[(TRICHLOROMETHYL)THIO]-</i>	133-07-3	2588	CA	3 6 8 17 18
3312 #	<b>FOMESAFEN</b> <i>BENZAMIDE, 5-[2-CHLORO-4-(TRIFLUOROMETHYL)PHENOXY]-N-(METHYLSULFONYL)-2-NITRO-</i>	72178-02-0		CA	6 8 18
0946 #	<b>FORMALDEHYDE</b> <i>FORMALDEHYDE</i>	50-00-0	1198	CA CO MU F4	1 2 3 4 5 6 7 8 15 17 18 19 20 21 22
0948 #	<b>FORMIC ACID</b> <i>FORMIC ACID</i>	64-18-6	1779	CO	1 2 3 4 6 8 15 17 18 20 21
3313 #	<b>2-(2-FORMYLHYDRAZINO)-4-(5-NITRO-2-FURYL)THIAZOLE</b> <i>HYDRAZINECARBOXALDEHYDE, 2-[4-(5-NITRO-2-FURANYL)-2-THIAZOLYL]-</i>	3570-75-0		CA	7
3581 #	<b>FOSETYL-AL</b> <i>PHOSPHONIC ACID, MONOETHYL ESTER, ALUMINUM SALT</i>	39148-24-8		CA	8

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0951	# FUMARYL CHLORIDE <i>2-BUTENEDIOYL DICHLORIDE, (2E)-</i>	627-63-4	1780	CO R2	3 17
0952	# FURAN <i>FURAN</i>	110-00-9	2389	CA F4	3 5 6 7 8 15 17 19 20 21 22
0955	# FURFURYLAMINE <i>2-FURANMETHANAMINE</i>	617-89-0	2526	F3	3 15 17
3314	# FURMECYCLOX <i>3-FURAN CARBOXAMIDE, N-CYCLOHEXYL-N-METHOXY-2,5-DIMETHYL-</i>	60568-05-0		CA	8
0956	# GALLIUM <i>GALLIUM</i>	7440-55-3	2803	CO	3 17
3315	# GALLIUM ARSENIDE <i>GALLIUM ARSENIDE (GaAs)</i>	1303-00-0	3077	CA R2	1 2 3 4 5 6 7 8 15 17 18 20
4182	# GALLIUM PHOSPHIDE <i>GALLIUM PHOSPHIDE (GaP)</i>	12063-98-8		F3 R2	15
2448	# GALLIUM TRICHLORIDE <i>GALLIUM CHLORIDE (GaCl3)</i>	13450-90-3		CO	6 15 19
0957	# GASOLINE <i>GASOLINE, NATURAL</i>	8006-61-9	1203	CA F3	2 3 4 6 7 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0958 #	<b>GERMANIUM HYDRIDE</b> <i>GERMANE</i>	7782-65-2	2192	F4 R3	2 3 4 15 17
0961 #	<b>GLYCIDALDEHYDE</b> <i>OXIRANECARBOXALDEHYDE</i>	765-34-4	2622	CA F3	3 7 8 17 20 21
4130 #	<b>GLYCIDYL ACRYLATE</b> <i>2-PROPENOIC ACID, OXIRANYLMETHYL ESTER</i>	106-90-1	1992	R2	3 15 17
3322 #	<b>GLYCOL CYANOHYDRIN</b> <i>PROPANENITRILE, 3-HYDROXY-</i>	109-78-4		R2	15
0964 #	<b>GUANIDINE NITRATE</b> <i>GUANIDINE, MONONITRATE</i>	506-93-4	1467	R3	3 17
0967 #	<b>HAFNIUM</b> <i>HAFNIUM</i>	7440-58-6	2545	F3 R3	1 2 3 4 17
4031 #	<b>HC BLUE No. 1</b> <i>ETHANOL, 2,2'-[[4-(METHYLAMINO)-3-NITROPHENYL]IMINO]BIS-</i>	2784-94-3		CA	7
0974 #	<b>HEPTACHLOR</b> <i>4,7-METHANO-1H-INDENE, 1,4,5,6,7,8,8-HEPTACHLORO-3a,4,7,7a-TETRAHYDRO-</i>	76-44-8	2761	CA TE	1 2 3 4 6 7 8 14 17 18 20 21
2997 #	<b>HEPTACHLOR EPOXIDE</b> <i>2,5-METHANO-2H-INDENO[1,2-b]OXIRENE, 2,3,4,5,6,7,7-HEPTACHLORO-1a,1b,5,5a,6,6a-HEXAHYDRO-, (1aR,1bS,2R,5S,5aR,6S,6aR)-REL-</i>	1024-57-3	3082	CA	2 3 7 8 17 20

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1339	# <b>n-HEPTANE</b> <i>HEPTANE</i>	142-82-5	1206	F3	1 2 3 4 8 15 17
0976	# <b>HEPTENE</b> <i>HEPTENE</i>	25339-56-4	2278	F3	3 15 17
0978	# <b>HEXACHLOROBENZENE</b> <i>BENZENE, HEXACHLORO-</i>	118-74-1	2729	CA TE	2 3 5 6 7 8 17 18 20 21
0979	# <b>HEXACHLOROBUTADIENE</b> <i>1,3-BUTADIENE, 1,1,2,3,4,4,-HEXACHLORO-</i>	87-68-3	2279	CA	2 3 4 6 7 8 15 17 18 20 21
3334	# <b>HEXACHLOROCYCLOHEXANE (mixed isomers)</b> <i>CYCLOHEXANE, 1,2,3,4,5,6,-HEXACHLORO-</i>	608-73-1	2761	CA	3 5 6 7 8 17 18 20
0566	# <b>alpha-HEXACHLOROCYCLOHEXANE</b> see Fact Sheet # 3334 on HEXACHLOROCYCLOHEXANE (mixed isomers) <i>CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1.alpha.,2.alpha.,3.beta.,4.alpha.,5.beta.,6.beta.)-</i>	319-84-6	2761	CA	3 5 6 7 8 17 18 20
0567	# <b>beta-HEXACHLOROCYCLOHEXANE</b> see Fact Sheet # 3334 on HEXACHLOROCYCLOHEXANE (mixed isomers) <i>CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1.alpha.,2.beta.,3.alpha.,4.beta.,5.alpha.,6.beta.)-</i>	319-85-7	2761	CA	3 5 7 8 17 20
3013	# <b>delta-HEXACHLOROCYCLOHEXANE</b> see Fact Sheet # 3334 on HEXACHLOROCYCLOHEXANE (mixed isomers) <i>CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-(1.alpha.,2.alpha.,3.alpha.,4.beta.,5.alpha.,6.beta.)-</i>	319-86-8	3082	CA	3 5 7 8 17 20
3610	# <b>epsilon-HEXACHLOROCYCLOHEXANE</b> see Fact Sheet # 3334 on HEXACHLOROCYCLOHEXANE (mixed isomers) <i>CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1.alpha.,2.alpha.,3.alpha.,4.beta.,5.beta.,6.beta.)-</i>	6108-10-7		CA	5 7 8



## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
0980	# <b>HEXACHLOROCYCLOPENTADIENE</b> <i>1,3-CYCLOPENTADIENE,1,2,3,4,5,5-HEXACHLORO-</i>	77-47-4	2646	CO	2 3 4 6 8 17 18 19 20 21
0981	# <b>HEXACHLOROETHANE</b> <i>ETHANE, HEXACHLORO-</i>	67-72-1	9037	CA	1 2 3 4 5 6 7 8 17 18 20 21
3336	# <b>HEXADECYLTRICHLOROSILANE</b> <i>SILANE, TRICHLOROHEXADECYL-</i>	5894-60-0	1781	CO	3 15 17
0985	# <b>1,4-HEXADIENE</b> <i>1,4-HEXADIENE</i>	592-45-0	2458	F3	3 15 17
0987	# <b>HEXAFLUOROACETONE</b> <i>2-PROPANONE, 1,1,1,3,3,3-HEXAFLUORO-</i>	684-16-2	2420	R2	2 3 4 17
0990	# <b>HEXAFLUOROPHOSPHORIC ACID</b> <i>PHOSPHATE(1-), HEXAFLUORO-, HYDROGEN</i>	16940-81-1	1782	CO	3 17
0993	# <b>HEXALDEHYDE</b> <i>HEXANAL</i>	66-25-1	1207	F3	3 15 17
4183	# <b>HEXAMETHYLDISILAZANE</b> <i>SILANAMINE, 1,1,1-TRIMETHYL-N-(TRIMETHYLSILYL)-</i>	999-97-3	2920	CO F3	3 15 17
0994	# <b>HEXAMETHYLENE DIAMINE</b> <i>1,6-HEXANEDIAMINE</i>	124-09-4	2280	CO	2 3 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
2463	# <b>HEXAMETHYLENEIMINE</b> <i>1H-AZEPINE, HEXAHYDRO-</i>	111-49-9	2493	F3	3 17
0973	# <b>HEXAMETHYLPHOSPHORAMIDE</b> <i>PHOSPHORIC TRIAMIDE, HEXAMETHYL-</i>	680-31-9	3082	CA	2 3 4 5 6 7 17 18 20
1340	# <b>n-HEXANE</b> <i>HEXANE</i>	110-54-3	1208	F3	1 2 3 4 6 8 15 17 18 20
0998	# <b>1-HEXANETHIOL</b> <i>1-HEXANETHIOL</i>	111-31-9	1228	F3	3 4 17
0999	# <b>HEXANITRODIPHENYLAMINE</b> <i>BENZENAMINE, 2,4,6-TRINITRO-N-(2,4,6-TRINITROPHENYL)-</i>	131-73-7	0079	F3 R3	3 17
4129	# <b>3-HEXANONE</b> <i>3-HEXANONE</i>	589-38-8	1224	F3	3 15 17
1002	# <b>1-HEXENE</b> <i>1-HEXENE</i>	592-41-6	2370	F3	2 3 15 17
4128	# <b>HEXYLAMINE</b> <i>1-HEXANAMINE</i>	111-26-2	2924	F3	3 15 17
1004	# <b>HEXYL TRICHLOROSILANE</b> <i>SILANE, TRICHLOROHEXYL-</i>	928-65-4	1784	CO R2	3 17

2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1006 #	<b>HYDRAZINE</b> <i>HYDRAZINE</i>	302-01-2	2029	CA CO MU TE F4 R3	1 2 3 4 5 6 7 8 15 17 18 19 20 21 22
3115 #	<b>HYDRAZINE HYDRATE</b> <i>HYDRAZINE, MONOHYDRATE</i>	7803-57-8	2030	CO R2	3 17
2360 #	<b>HYDRAZINE SULFATE</b> <i>HYDRAZINE, SULFATE (1:1)</i>	10034-93-2		CA	5 6 8 18
1009 #	<b>HYDRIODIC ACID</b> <i>HYDRIODIC ACID</i>	10034-85-2	1787	CO	3 15 17
1010 #	<b>HYDROGEN</b> <i>HYDROGEN</i>	1333-74-0	1049	F4	2 3 6 15 17 22
1011 #	<b>HYDROGEN BROMIDE</b> <i>HYDROBROMIC ACID</i>	10035-10-6	1048	CO	1 2 3 4 15 17
1012 #	<b>HYDROGEN CHLORIDE</b> <i>HYDROCHLORIC ACID</i>	7647-01-0	1050	CO	1 2 3 4 6 7 8 15 17 18 19 20 22
1013 #	<b>HYDROGEN CYANIDE</b> <i>HYDROCYANIC ACID</i>	74-90-8	1051	F4 R2	1 2 3 4 6 8 14 15 17 18 19 20 21 22
3759 #	<b>HYDROGEN FLUORIDE</b> <i>HYDROFLUORIC ACID</i>	7664-39-3	1052	CO	1 2 3 4 6 7 15 17 18 19 20 21 22

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1015	# <b>HYDROGEN PEROXIDE</b> <i>HYDROGEN PEROXIDE</i>	7722-84-1	2015	CO MU R3	1 2 3 4 6 7 15 17 19
1016	# <b>HYDROGEN SELENIDE</b> <i>HYDROGEN SELENIDE (H2Se)</i>	7783-07-5	2202	F4 R3	1 2 3 4 6 8 17 18 19 20 22
1017	# <b>HYDROGEN SULFIDE</b> <i>HYDROGEN SULFIDE (H2S)</i>	7783-06-4	1053	F4	1 2 3 4 6 8 15 17 18 19 20 21 22
4126	# <b>2-HYDROXYETHYL ACRYLATE</b> <i>2-PROPENOIC ACID, 2-HYDROXYETHYL ESTER</i>	818-61-1	1760	CO R2	3 15 17
4184	# <b>HYDROXYLAMINE</b> <i>HYDROXYLAMINE</i>	7803-49-8		R3	15
1020	# <b>HYDROXYLAMINE SULFATE</b> <i>HYDROXYLAMINE, SULFATE</i>	10039-54-0	2865	CO R3	3 17
3342	# <b>2-HYDROXYPROPYL ACRYLATE</b> <i>2-PROPENOIC ACID, 2-HYDROXYPROPYL ESTER</i>	999-61-1	1760	CO	2 3 4 17
3052	# <b>INDENO(1,2,3-cd)PYRENE</b> <i>INDENO [1,2,3-cd]PYRENE</i>	193-39-5	3077	CA	3 5 6 7 8 17 18 20 21
1025	# <b>INDIUM</b> <i>INDIUM</i>	7440-74-6	3089	F3	2 3 4 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1027	# <b>IODINE MONOCHLORIDE</b> <i>IODINE CHLORIDE (ICl)</i>	7790-99-0	1792	CO	3 17
1028	# <b>IODINE PENTAFLUORIDE</b> <i>IODINE FLUORIDE (IF5)</i>	7783-66-6	2495	CO R2	3 17
1029	# <b>2-IODOBUTANE</b> <i>BUTANE, 2-iodo-</i>	513-48-4	2390	F3 R2	3 17
3347	# <b>IQ</b> <i>3H-IMIDAZO[4,5-f]QUINOLIN-2-AMINE, 3-METHYL-</i>	76180-96-6		CA	5 7
1034	# <b>IRON CHLORIDE</b> <i>IRON CHLORIDE (FeCl3)</i>	7705-08-0	1773	CO	2 3 4 17 20
1037	# <b>IRON PENTACARBONYL</b> <i>IRON CARBONYL (Fe(CO)5), (TB-5-11)-</i>	13463-40-6	1994	F3	2 3 4 6 15 17 18 19 22
1038	# <b>ISOAMYL ACETATE</b> <i>1-BUTANOL, 3-METHYL-, ACETATE</i>	123-92-2	1104	F3	1 2 3 4 15 17 20
1040	# <b>ISOBUTANE</b> <i>PROPANE, 2-METHYL-</i>	75-28-5	1969	F4	2 3 4 6 15 17 22
1041	# <b>ISOBUTYL ACETATE</b> <i>ACETIC ACID, 2-METHYLPROPYL ESTER</i>	110-19-0	1213	F3	1 2 3 4 15 17 20

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
1042 #	<b>ISOBUTYL ACRYLATE</b> <i>2-PROPENOIC ACID, 2-METHYLPROPYL ESTER</i>	106-63-8	2527	F3	3 15 17
1043 #	<b>ISOBUTYL ALCOHOL</b> <i>1-PROPANOL, 2-METHYL-</i>	78-83-1	1212	F3	1 2 3 4 8 15 17 20 21
1044 #	<b>ISOBUTYLAMINE</b> <i>1-PROPANAMINE, 2-METHYL-</i>	78-81-9	1214	F3	3 15 17 20
4125 #	<b>ISOBUTYL CHLORIDE</b> <i>PROPANE, 1-CHLORO-2-METHYL-</i>	513-36-0	1127	F3	3 15 17
3348 #	<b>ISOBUTYL CHLOROFOMATE</b> <i>ISOBUTYL CHLOROFOMATE</i>	543-27-1	2742	F3 R2	3 17
1045 #	<b>ISOBUTYLENE</b> <i>1-PROPENE, 2-METHYL-</i>	115-11-7	1055	F4	2 3 6 15 17 22
1046 #	<b>ISOBUTYL FORMATE</b> <i>FORMIC ACID, 2-METHYLPROPYL ESTER</i>	542-55-2	2393	F3	3 15 17
1047 #	<b>ISOBUTYL ISOBUTYRATE</b> <i>PROPANOIC ACID, 2-METHYL-, 2-METHYLPROPYL ESTER</i>	97-85-8	2528	F3	3 15 17
1048 #	<b>ISOBUTYL ISOCYANATE</b> <i>PROPANE, 1-ISOCYANATO-2-METHYL-</i>	1873-29-6	2486	F3 R2	3 17

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
1049 #	<b>ISOBUTYLMETHACRYLATE</b> <i>2-PROPENOIC ACID, 2-METHYL-, 2-METHYLPROPYL ESTER</i>	97-86-9	2283	R2	3 17
4073 #	<b>ISOBUTYL NITRITE</b> <i>NITROUS ACID, 2-METHYLPROPYL ESTER</i>	542-56-3	2351	F3 R4	2 3 17
1050 #	<b>ISOBUTYL PROPIONATE</b> <i>PROPANOIC ACID, 2-METHYLPROPYL ESTER</i>	540-42-1	2394	F3	3 17
1051 #	<b>ISOBUTYRALDEHYDE</b> <i>PROPANAL, 2-METHYL-</i>	78-84-2	2045	F3	3 6 15 17 18
1054 #	<b>ISOBUTYRONITRILE</b> <i>PROPANENITRILE, 2-METHYL-</i>	78-82-0	2284	F3	3 4 6 15 17 19 22
1055 #	<b>ISOBUTYRYLCHLORIDE</b> <i>PROPANOYL CHLORIDE, 2-METHYL-</i>	79-30-1	2395	F3 R2	3 17
4020 #	<b>ISO-NONANE (METHYLOCTANE)</b> <i>ISONONANE</i>	34464-40-9	3295	F3	3 15 17
1061 #	<b>ISOOCTANE</b> <i>PENTANE, 2,2,4-TRIMETHYL-</i>	540-84-1	1262	F3	2 3 8 15 17 20
1062 #	<b>ISOOCTENE</b> <i>ISOOCTENE</i>	11071-47-9	1216	F3	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
4124 #	<b>ISOPENTALDEHYDE</b> <i>BUTANAL, 3-METHYL-</i>	590-86-3	1988	F3	3 15 17
1064 #	<b>ISOPENTANE</b> <i>BUTANE, 2-METHYL-</i>	78-78-4	1265	F4	1 2 3 4 6 15 17 22
1065 #	<b>ISOPENTANOIC ACID</b> <i>BUTANOIC ACID, 3-METHYL-</i>	503-74-2	1760	CO	3 15 17
1066 #	<b>ISOPHORONE</b> <i>2-CYCLOHEXEN-1-ONE, 3,5,5-TRIMETHYL-</i>	78-59-1	1993	CA	1 2 3 4 8 15 17 20 22
1067 #	<b>ISOPHORONEDIAMINE</b> <i>CYCLOHEXANEMETHANAMINE, 5-AMINO-1,3,3-TRIMETHYL-</i>	2855-13-2	2289	CO	3 17
1069 #	<b>ISOPRENE</b> <i>1,3-BUTADIENE, 2-METHYL-</i>	78-79-5	1218	CA F4 R2	3 5 6 7 15 17 20 22
1071 #	<b>ISOPROPENYL ACETATE</b> <i>1-PROPEN-2-OL, ACETATE</i>	108-22-5	2403	F3	3 15 17
4121 #	<b>ISOPROPENYL ACETYLENE</b> <i>1-BUTEN-3-YNE, 2-METHYL-</i>	78-80-8	1992	F4 R2	3 15 17
1074 #	<b>ISOPROPYL ACETATE</b> <i>ACETIC ACID, 1-METHYLETHYL ESTER</i>	108-21-4	1220	F3	1 2 3 4 15 17



## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1075	# <b>ISOPROPYL ACID PHOSPHATE</b> <i>PHOSPHORIC ACID, MONO(1-METHYLETHYL) ESTER</i>	1623-24-1	1793	CO	3 17
1076	# <b>ISOPROPYL ALCOHOL</b> <i>2-PROPANOL</i>	67-63-0	1219	F3	1 2 3 4 6 7 15 17 18
1077	# <b>ISOPROPYLAMINE</b> <i>2-PROPANAMINE</i>	75-31-0	1221	F4	1 2 3 4 6 15 17 22
1078	# <b>ISOPROPYL BUTYRATE</b> <i>BUTANOIC ACID, 1-METHYLETHYL ESTER</i>	638-11-9	2405	F3	3 17
1079	# <b>ISOPROPYL CHLOROACETATE</b> <i>ACETIC ACID, CHLORO-, 1-METHYLETHYL ESTER</i>	105-48-6	2947	F3	3 17
1080	# <b>ISOPROPYL CHLOROFORMATE</b> <i>CARBONCHLORIDIC ACID, 1-METHYLETHYL ESTER</i>	108-23-6	2407	CO F3 R3	3 6 17 19 22
1081	# <b>ISOPROPYL-2-CHLOROPROPIONATE</b> <i>PROPANOIC ACID, 2-CHLORO-, 1-METHYLETHYL ESTER</i>	40058-87-5	2934	F3	3 17
2504	# <b>ISOPROPYL FORMATE</b> <i>FORMIC ACID, 1-METHYLETHYL ESTER</i>	625-55-8	1993	F3	3 15 17
1082	# <b>ISOPROPYL GLYCIDYL ETHER</b> <i>OXIRANE, [(1-METHYLETHOXY)METHYL]-</i>	4016-14-2		F3	1 2 4

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1083	# <b>ISOPROPYL ISOBUTYRATE</b> <i>PROPANOIC ACID, 2-METHYL-, 1-METHYLETHYL ESTER</i>	617-50-5	2406	F3	3 17
1084	# <b>ISOPROPYL ISOCYANATE</b> <i>PROPANE, 2-ISOCYANATO-</i>	1795-48-8	2483	F3 R2	3 17
1085	# <b>ISOPROPYL MERCAPTAN</b> <i>2-PROPANETHIOL</i>	75-33-2	2402	F3	3 17
1086	# <b>ISOPROPYL NITRATE</b> <i>NITRIC ACID, 1-METHYLETHYL ESTER</i>	1712-64-7	1222	F3 R3	3 17
1087	# <b>ISOPROPYL PROPIONATE</b> <i>PROPANOIC ACID, 1-METHYLETHYL ESTER</i>	637-78-5	2409	F3	3 17
3349	# <b>ISOXABEN</b> <i>BENZAMIDE, N-[3-(1-ETHYL-1-METHYLPROPYL)-5-ISOXAZOLYL]-2,6-DIMETHOXY-</i>	82558-50-7		CA	8
4074	# <b>JET FUELS</b> <i>FUELS, JET AIRCRAFT, COAL SOLVENT extraction, HYDRO-CRACKED HYDROGENATED</i>	94114-58-6	1863	F3	3 7 15 17
1090	# <b>KEPONE</b> <i>1,3,4-METHENO-2H-CYCLOBUTA[cd]PENTALEN-2-ONE, 1,1a,3,3a,4,5,5a,5b,6-DECACHLORO-OCTAHYDRO-</i>	143-50-0	2761	CA	3 4 5 6 7 17 20 21
1092	# <b>KETENE</b> <i>ETHENONE</i>	463-51-4		F3	1 2 4

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1094	# <b>LASIOCARPINE</b>  <i>2-BUTENOIC ACID, 2-METHYL-, (1S,7aR)-7-[[[(2R)-2,3-DIHYDROXY-2-[(1S)-1-METHOXYETHYL]-3-METHYL-1-OXOBUTOXY]METHYL]-2,3,5,7a-TETRAHYDRO-1H-PYRROLIZIN-1-YL ESTER, (2Z)-</i>	303-34-4	3077	CA	3 7 17 20 21
1096	# <b>LEAD</b>  <i>LEAD</i>	7439-92-1	3077	CA TE	1 2 3 4 5 6 7 8 17 18 20
1097	# <b>LEAD ACETATE</b>  <i>ACETIC ACID, LEAD (2+) SALT</i>	301-04-2	1616	CA TE	1 2 3 4 5 6 7 8 17 18 20 21
1098	# <b>LEAD ARSENATE</b>  <i>ARSENIC ACID (H3AsO4), LEAD (2+)SALT (1:1)</i>	7784-40-9	1617	CA	1 3 4 5 6 7 8 17 18 20
1099	# <b>LEAD ARSENITE</b>  <i>ARSENENOUS ACID, LEAD(2+) SALT</i>	10031-13-7	1618	CA	1 2 3 4 5 6 7 8 17 18 20
1101	# <b>LEAD CHLORIDE</b>  <i>LEAD CHLORIDE (PbCl2)</i>	7758-95-4	2291	CA	1 2 3 4 5 6 7 8 17 18 20
1102	# <b>LEAD CHROMATE</b>  <i>CHROMIC ACID (H2CrO4), LEAD(2+) SALT (1:1)</i>	7758-97-6	3288	CA	1 2 3 4 5 6 7 8 17 18 20
2266	# <b>LEAD COMPOUNDS</b>		2291	CA	1 2 3 4 5 6 7 8 17 18 20
1103	# <b>LEAD CYANIDE</b>  <i>LEAD CYANIDE (Pb(CN)2)</i>	592-05-2	1620	CA	1 2 3 4 5 6 7 8 17 18 20

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name Chemical Name	CAS	DOT	SHHC	Sources
1104	# <b>LEAD DIOXIDE</b> <i>LEAD OXIDE (PbO<sub>2</sub>)</i>	1309-60-0	1872	CA	1 2 3 4 5 6 7 8 17 18 20
1105	# <b>LEAD FLUOBORATE</b> <i>BORATE(1-), TETRAFLUORO-, LEAD(2+)(2:1)</i>	13814-96-5	2291	CA	1 2 3 4 5 6 7 8 17 18 20
1106	# <b>LEAD FLUORIDE</b> <i>LEAD FLUORIDE (PbF<sub>2</sub>)</i>	7783-46-2	3077	CA	1 2 3 4 5 6 7 8 17 18 20
1107	# <b>LEAD IODIDE</b> <i>LEAD IODIDE (PbI<sub>2</sub>)</i>	10101-63-0	3077	CA	1 2 3 4 5 6 7 8 17 18 20
1108	# <b>LEAD NITRATE</b> <i>NITRIC ACID, LEAD (2+) SALT</i>	10099-74-8	1469	CA TE	1 2 3 4 5 6 7 8 17 18 20
4030	# <b>LEAD OXIDE</b> <i>LEAD OXIDE (PbO)</i>	1317-36-8	3077	CA	1 2 3 4 5 6 7 8 17 18 20
1109	# <b>LEAD PERCHLORATE</b> <i>PERCHLORIC ACID, LEAD (2+) SALT</i>	13637-76-8	1470	CA	1 2 3 4 5 6 7 8 17 18 20
1110	# <b>LEAD PHOSPHATE</b> <i>PHOSPHORIC ACID, LEAD (2+) SALT(2:3)</i>	7446-27-7	2291	CA	1 2 3 4 5 6 7 8 17 18 20 21
2293	# <b>LEAD PHOSPHATE, DIBASIC</b> <i>PHOSPHORIC ACID, LEAD(2+) SALT (1:1)</i>	15845-52-0	2989	CA F3	1 2 3 4 5 6 7 8 17 18 20

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1111 #	<b>LEAD STEARATE</b> <i>OCTADECANOIC ACID, LEAD SALT</i>	7428-48-0	3077	CA	1 2 3 4 5 6 7 8 17 18 20
1112 #	<b>LEAD STYPHNATE</b> <i>1,3-BENZENEDIOL, 2,4,6-TRINITRO-, LEAD(2+) SALT (1:1)</i>	15245-44-0	0130	CA	1 2 3 4 5 6 7 17 18 20
2999 #	<b>LEAD SUBACETATE</b> <i>LEAD, BIS (ACETATO-<math>\kappa</math>.O)TETRAHYDROXYTRI-</i>	1335-32-6	1616	CA	1 2 3 4 5 6 7 8 17 18 20 21
1113 #	<b>LEAD SULFIDE</b> <i>LEAD SULFIDE (PbS)</i>	1314-87-0	3077	CA	1 2 3 4 5 6 7 8 17 18 20
1114 #	<b>LEAD SULPHATE</b> <i>SULFURIC ACID, LEAD (2+) SALT (1:1)</i>	7446-14-2	1794	CA CO	1 2 3 4 5 6 7 8 17 18 20
4029 #	<b>LEAD TETROXIDE</b> <i>LEAD OXIDE (Pb3O4)</i>	1314-41-6	3077	CA	1 2 3 4 5 6 7 8 17 18 20
1115 #	<b>LEAD THIOCYANATE</b> <i>THIOCYANIC ACID, LEAD (2+) SALT</i>	592-87-0	2291	CA	1 2 3 4 5 6 7 8 17 18 20
1117 #	<b>LINDANE</b> <i>CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1.alpha.,2.alpha.,3.beta.,4.alpha.,5.alpha.,6.beta.)-</i>	58-89-9	2761	CA	1 2 3 4 5 6 7 8 14 17 18 19 20 21 22
3352 #	<b>LINURON</b> <i>UREA, N'-(3,4-DICHLOROPHENYL)-N-METHOXY-N-METHYL-</i>	330-55-2	2588	CA TE	3 6 8 17 18

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1118	# LIQUEFIED PETROLEUM GAS <i>PETROLEUM GASES, LIQUIFIED</i>	68476-85-7	1075	F4	1 2 3 4 17
1119	# LITHIUM <i>LITHIUM</i>	7439-93-2	1415	R2	3 15 17
1121	# LITHIUM ALUMINUM HYDRIDE <i>ALUMINATE(1-), TETRAHYDRO-, LITHIUM, (T-4)-</i>	16853-85-3	1410	R2	1 2 3 4 15 17
1122	# LITHIUM AMIDE <i>LITHIUM AMIDE (Li(NH2))</i>	7782-89-0	1412	F3 R2	3 17
1123	# LITHIUM BOROXYDRIDE <i>BORATE(1-), TETRAHYDRO-, LITHIUM</i>	16949-15-8	1413	F3 R2	3 17
1124	# LITHIUM CARBONATE <i>CARBONIC ACID, DILITHIUM SALT</i>	554-13-2		TE	6 18
1125	# LITHIUM CHROMATE <i>CHROMIC ACID (H2CrO4), DILITHIUM SALT</i>	14307-35-8	3077	CA	1 2 3 4 5 6 8 17 18 20
1126	# LITHIUM FERROSILICON <i>IRON LITHIUM SILICIDE (FeLiSi)</i>	64082-35-5	2830	F3 R2	3 17
1127	# LITHIUM HYDRIDE <i>LITHIUM HYDRIDE (LiH)</i>	7580-67-8	1414	R2	1 2 3 4 6 15 17 19

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1128	# <b>LITHIUM HYDROXIDE MONOHYDRATE</b> <i>LITHIUM HYDROXIDE (Li(OH)), MONOHYDRATE</i>	1310-66-3	2680	CO	3 17
1129	# <b>LITHIUM HYPOCHLORITE</b> <i>HYPOCHLOROUS ACID, LITHIUM SALT</i>	13840-33-0	1471	R2	3 7 17
1131	# <b>LITHIUM NITRIDE</b> <i>LITHIUM NITRIDE (Li3N)</i>	26134-62-3	2806	F3 R2	3 17
1132	# <b>LITHIUM PEROXIDE</b> <i>LITHIUMPEROXIDE (Li2(O2))</i>	12031-80-0	1472	R2	3 17
1133	# <b>LITHIUM SILICON</b> <i>LITHIUM ALLOY, NONBASE, Li,Si</i>	68848-64-6	1417	F3 R2	3 17
2524	# <b>MAGNESIUM ALUMINUM PHOSPHIDE</b> <i>ALUMINUM MAGNESIUM PHOSPHIDE</i>	134884-20-1	1419	F3	3 17
1137	# <b>MAGNESIUM ARSENATE</b> <i>ARSENIC ACID (H3AsO4), MAGNESIUM SALT</i>	10103-50-1	1622	CA	1 2 3 4 5 6 8 17 18 20
1140	# <b>MAGNESIUM DIAMIDE</b> <i>MAGNESIUM AMIDE (Mg(NH2)2)</i>	7803-54-5	2004	F3 R2	3 17
1141	# <b>MAGNESIUM DIPHENYL</b> <i>MAGNESIUM, DIPHENYL-</i>	555-54-4	2005	F3 R2	3 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1142	# <b>MAGNESIUM HYDRIDE</b> <i>MAGNESIUM HYDRIDE</i>	60616-74-2	2010	F4 R2	3 17
1147	# <b>MAGNESIUM PHOSPHIDE</b> <i>MAGNESIUM PHOSPHIDE (Mg3P2)</i>	12057-74-8	2011	F3 R2	3 14 17
1152	# <b>MALEIC ANHYDRIDE</b> <i>2,5-FURANDIONE</i>	108-31-6	2215	CO	1 2 3 4 6 8 15 17 18 20 21
1153	# <b>MALONONITRILE</b> <i>PROPANEDINITRILE</i>	109-77-3	2647	R2	3 4 6 17 18 19 20 21
1154	# <b>MANEB</b> <i>MANGANESE, [[2-[(DITHIOCARBOXY)AMINO]ETHYL]CARBAMODITHIOATO(2-)-.kappa.S,.kappa.S']-</i>	12427-38-2	2968	F3	3 6 7 8 17 18
1155	# <b>MANGANESE</b> <i>MANGANESE</i>	7439-96-5	3089	F3	1 2 3 4 6 8 17 18 20
2526	# <b>MANGANESE RESINATE</b> <i>RESIN ACIDS AND ROSIN ACIDS, MANGANESE SALTS</i>	9008-34-8	1330	F3	3 17
1162	# <b>MELPHALAN</b> <i>L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]-</i>	148-82-3	3077	CA MU	3 5 7 17 20 21
1167	# <b>MERCURIC ARSENATE</b> <i>ARSENIC ACID (H3AsO4), MERCURY(2+) SALT (1:1)</i>	7784-37-4	1623	CA	1 2 3 4 5 6 8 17 18 20



## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1170 #	<b>MERCURIC CHLORIDE</b> <i>MERCURY CHLORIDE (HgCl<sub>2</sub>)</i>	7487-94-7	1624	CA MU	1 2 3 4 6 7 8 17 18 19 20
2537 #	<b>MERCURIC OXIDE</b> <i>MERCURY OXIDE (HgO)</i>	21908-53-2	1641	TE	1 2 3 4 6 7 17 18 19 20
1183 #	<b>MERCURY, ELEMENTAL and INORGANIC COMPOUNDS</b> <i>MERCURY</i>	7439-97-6	2809	CO	1 2 3 4 6 7 8 14 17 18 20 21
1187 #	<b>MERCURY FULMINATE</b> <i>FULMINIC ACID, MERCURY(2+) SALT</i>	628-86-4	0135	F3 R4	1 2 3 4 6 17 18 20 21
1195 #	<b>MESITYL OXIDE</b> <i>3-PENTEN-2-ONE, 4-METHYL-</i>	141-79-7	1229	F3	1 2 3 4 15 17
1197 #	<b>METALDEHYDE</b> <i>1,3,5,7-TETROXOCANE, 2,4,6,8-TETRAMETHYL-</i>	108-62-3	1332	F3	3 15 17
1198 #	<b>METHACRYLALDEHYDE</b> <i>2-PROPENAL, 2-METHYL-</i>	78-85-3	2396	F3 R2	3 15 17
1199 #	<b>METHACRYLIC ACID</b> <i>2-PROPENOIC ACID, 2-METHYL-</i>	79-41-4	2531	CO R2	2 3 4 15 17
2551 #	<b>METHACRYLOYL CHLORIDE</b> <i>2-PROPENOYL CHLORIDE, 2-METHYL-</i>	920-46-7		CO F3	6 19

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1200	# METHALLYL ALCOHOL <i>2-PROPEN-1-OL, 2-METHYL-</i>	513-42-8	2614	F3	3 15 17
1202	# METHANE <i>METHANE</i>	74-82-8	1971	F4	2 3 6 15 17 22
4106	# METHANEARSONIC ACID, DISODIUM SALT <i>ARSONIC ACID, METHYL-, DISODIUM SALT</i>	144-21-8	3082	CA	1 2 3 4 5 6 7 17 18 20
4105	# METHANEARSONIC ACID, MONOSODIUM SALT <i>ARSONIC ACID, METHYL-, MONOSODIUM SALT</i>	2163-80-6	3082	CA	1 2 3 4 5 6 7 17 18 20
2553	# METHANESULFONYL FLUORIDE <i>METHANESULFONYL FLUORIDE</i>	558-25-8		CO	6 19
1206	# METHIDATHION <i>PHOSPHORODITHIOIC ACID, S-[(5-METHOXY-2-OXO-1,3,4-THIADIAZOL-3(2H)-YL)METHYL] O,O-DIMETHYL ESTER</i>	950-37-8	2783	CA	3 6 8 14 17 19
1211	# 2-METHOXYETHANOL <i>ETHANOL, 2-METHOXY-</i>	109-86-4	1188	TE	1 2 3 4 6 8 15 17 18
4118	# METHOXYETHYL ACRYLATE <i>2-PROPENOIC ACID, 2-METHOXYETHYL ESTER</i>	3121-61-7	1992	R2	3 15 17
1214	# METHOXYMETHYL ISOCYANATE <i>METHANE, ISOCYANATOMETHOXY-</i>	6427-21-0	2605	F3	3 17

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name Chemical Name</b>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
4117 #	<b>3-METHOXYPROPYLAMINE</b> <i>1-PROPANAMINE, 3-METHOXY-</i>	5332-73-0	2734	CO F3	3 15 17
1217 #	<b>METHYL ACETATE</b> <i>ACETIC ACID, METHYL ESTER</i>	79-20-9	1231	F3	1 2 3 4 15 17
1218 #	<b>METHYL ACETYLENE</b> <i>1-PROPYNE</i>	74-99-7	1954	F4 R3	1 2 3 4 6 15 17 22
1219 #	<b>METHYL ACRYLATE</b> <i>2-PROPENOIC ACID, METHYL ESTER</i>	96-33-3	1919	F3 R2	1 2 3 4 6 7 8 15 17 18
1220 #	<b>METHYLACRYLONITRILE</b> <i>2-PROPENENITRILE, 2-METHYL-</i>	126-98-7	3079	F3 R2	2 3 4 6 8 15 17 18 19 20 21 22
1221 #	<b>METHYLAL</b> <i>METHANE, DIMETHOXY-</i>	109-87-5	1234	F3	1 2 3 4 15 17
1222 #	<b>METHYL ALCOHOL</b> <i>METHANOL</i>	67-56-1	1230	TE F3	1 2 3 4 6 8 15 17 18 20 21
1223 #	<b>METHYL ALLYL CHLORIDE</b> <i>1-PROPENE, 3-CHLORO-2-METHYL-</i>	563-47-3	2554	F3	3 6 7 15 17 18
2555 #	<b>METHYL ALUMINUM SESQUIBROMIDE</b> <i>ALUMINUM, TRIBROMOTRIMETHYLDI-</i>	12263-85-3	3052	F4 R3	2 3 4 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1224	# METHYL ALUMINUM SESQUICHLORIDE <i>ALUMINUM, TRICHLOROTRIMETHYLDI-</i>	12542-85-7	3052	F4 R3	2 3 4 15 17
1225	# METHYLAMINE <i>AMINOMETHANE</i>	74-89-5	1061	F4	1 2 3 4 6 15 17 20 22
3364	# METHYLAZOXYMETHANOL ACETATE <i>METHANOL, (METHYL-ONN-AZOXY)-, ACETATE (ESTER)</i>	592-62-1		CA	7
1231	# METHYL BROMIDE <i>METHANE, BROMO-</i>	74-83-9	1062	MU	1 2 3 4 6 7 8 14 15 17 18 19 20 21
2925	# 1-METHYL BUTADIENE <i>1,3-PENTADIENE</i>	504-60-9	1010	F3 R2	3 6 15 17 20 21 22
4115	# 3-METHYL-2-BUTANETHIOL <i>2-BUTANETHIOL, 3-METHYL-</i>	2084-18-6	1993	F3	3 15 17
4114	# 2-METHYL-2-BUTANOL <i>2-BUTANOL, 2-METHYL-</i>	75-85-4	1105	F3	3 15 17
1233	# 2-METHYL-1-BUTENE <i>1-BUTENE, 2-METHYL-</i>	563-46-2	2459	F4	3 6 15 17 22
3365	# 2-METHYL-2-BUTENE <i>2-BUTENE, 2-METHYL-</i>	513-35-9	2460	F4	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
3366 #	<b>3-METHYL-1-BUTENE</b> <i>1-BUTENE, 3-METHYL-</i>	563-45-1	2561	F4	3 6 15 17 22
1401 #	<b>N-METHYLBUTYLAMINE</b> <i>1-BUTANAMINE, N-METHYL-</i>	110-68-9	2945	F3	3 15 17
1293 #	<b>METHYL-tert-BUTYL ETHER</b> <i>PROPANE, 2-METHOXY-2-METHYL-</i>	1634-04-4	2398	F3	2 3 6 7 8 17 18 20 22
1280 #	<b>METHYL n-BUTYL KETONE</b> <i>2-HEXANONE</i>	591-78-6	1993	F3	1 2 3 4 15 17
4113 #	<b>3-METHYL BUTYNOL</b> <i>3-BUTYN-2-OL, 2-METHYL-</i>	115-19-5	1993	F3	3 15 17
4185 #	<b>2-METHYL BUTYRALDEHYDE</b> <i>BUTANAL, 2-METHYL-</i>	96-17-3	1993	F3	3 15 17
1234 #	<b>METHYL BUTYRATE</b> <i>BUTANOIC ACID, METHYL ESTER</i>	623-42-7	1237	F3	3 15 17
1235 #	<b>METHYL CHLORIDE</b> <i>METHANE, CHLORO-</i>	74-87-3	1063	TE F4	1 2 3 4 6 7 8 15 17 18 20 21 22
1236 #	<b>METHYL CHLOROACETATE</b> <i>ACETIC ACID, CHLORO-, METHYL ESTER</i>	96-34-4	2295	CO	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1238	# METHYL CHLOROFORMATE <i>CARBOCHLORIDIC ACID, METHYL ESTER</i>	79-22-1	1238	CO F3	3 6 8 17 18 19 20 21 22
1239	# METHYL-2-CHLOROPROPIONATE <i>PROPANOIC ACID, 2-CHLORO-, METHYL ESTER</i>	17639-93-9	2933	F3	3 17
1240	# METHYL CHLOROSILANE <i>SILANE, CHLOROMETHYL-</i>	993-00-0	2534	CO F4 R2	3 17
0427	# 3-METHYLCHOLANTHRENE <i>BENZ[j]ACEANTHRYLENE, 1,2-DIHYDRO-3-METHYL-</i>	56-49-5	3077	MU	3 6 17 18 20 21
3367	# 5-METHYLCHRYSENE <i>CHRYSENE, 5-METHYL-</i>	3697-24-3		CA	5 6 7 18
1242	# METHYLCYCLOHEXANE <i>CYCLOHEXANE, METHYL-</i>	108-87-2	2296	F3	1 2 3 4 15 17
1245	# METHYL CYCLOPENTANE <i>CYCLOPENTANE, METHYL-</i>	96-37-7	2298	F3	3 15 17
1249	# METHYL DICHLOROSILANE <i>SILANE, DICHLOROMETHYL-</i>	75-54-7	1242	CO F3 R2	3 15 17
1250	# 4,4'-METHYLENE BIS (2-CHLOROANILINE) <i>BENZENAMINE, 4,4'-METHYLENEBIS[2-CHLORO-</i>	101-14-4		CA MU	2 4 5 6 7 18 20 21

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
3589	# <b>4,4'-METHYLENEBIS(2-METHYLANILINE)</b> <i>BENZENAMINE, 4,4'-METHYLENEBIS[2-METHYL-</i>	838-88-0		CA	7
1252	# <b>4,4'-METHYLENEBIS(N,N-DIMETHYLBENZENAMINE)</b> <i>BENZENAMINE, 4,4'-METHYLENEBIS[N,N-DIMETHYL-</i>	101-61-1		CA	5 6 7 8 18
1255	# <b>METHYLENE CHLORIDE</b> <i>METHANE, DICHLORO-</i>	75-09-2	1593	CA MU	1 2 3 4 5 6 7 8 15 17 18 20 21
1256	# <b>4,4'-METHYLENE DIANILINE</b> <i>BENZENAMINE, 4,4'-METHYLENEBIS-</i>	101-77-9	2651	CA	1 2 3 4 5 6 7 15 17 18 20
3370	# <b>4,4'-METHYLENE DIANILINE DIHYDROCHLORIDE</b> <i>BENZENAMINE, 4,4'-METHYLENEBIS-, DIHYDROCHLORIDE</i>	13552-44-8		CA	5 7
0199	# <b>1,2-METHYLENEDIOXY-4-PROPYLBENZENE</b> <i>1,3-BENZODIOXOLE, 5-PROPYL-</i>	94-58-6	3082	CA	3 6 7 17 18 20 21
4112	# <b>N-METHYLETHANOLAMINE</b> <i>ETHANOL, 2-(METHYLAMINO)-</i>	109-83-1	2735	CO	3 15 17
1258	# <b>METHYL ETHYL KETONE</b> <i>2-BUTANONE</i>	78-93-3	1193	F3	1 2 3 4 8 15 17 18 20 21
1259	# <b>METHYL ETHYL KETONE PEROXIDE</b> <i>2-BUTANONE, PEROXIDE</i>	1338-23-4	3101	R4	2 3 4 17 20 21

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1260	# 2-METHYL-5-ETHYLPYRIDINE <i>PYRIDINE, 5-ETHYL-2-METHYL-</i>	104-90-5	2300	CO	3 15 17
4107	# METHYLEUGENOL <i>BENZENE, 1,2-DIMETHOXY-4-(2-PROPENYL)-</i>	93-15-2		CA	5
1261	# METHYL FLUORIDE <i>METHANE, FLUORO-</i>	593-53-3	2454	F3	3 17
1262	# METHYL FORMATE <i>FORMIC ACID, METHYL ESTER</i>	107-31-3	1243	F4	1 2 3 4 6 15 17 22
1263	# 2-METHYLFURAN <i>FURAN, 2-METHYL-</i>	534-22-5	2301	F3	3 15 17
4111	# 3-METHYLHEXANE <i>HEXANE, 3-METHYL-</i>	589-34-4	1206	F3	3 15 17
1265	# METHYL HYDRAZINE <i>HYDRAZINE, METHYL-</i>	60-34-4	1244	CA CO F3 R2	1 2 3 4 6 15 17 18 19 20 21 22
1267	# METHYL ISOAMYL KETONE <i>2-HEXANONE, 5-METHYL-</i>	110-12-3	2302	F3	1 2 3 4 15 17
1268	# METHYL ISOBUTYL KETONE <i>2-PENTANONE, 4-METHYL-</i>	108-10-1	1245	F3	1 2 3 4 6 8 15 17 18 20 21



## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
1270 #	<b>METHYL ISOCYANATE</b> <i>METHANE, ISOCYANATO-</i>	624-83-9	2480	F3 R2	1 2 3 4 6 8 15 17 18 19 20 21 22
2557 #	<b>METHYL ISOPROPENYL KETONE</b> <i>3-BUTEN-2-ONE, 3-METHYL-</i>	814-78-8	1246	F3	3 15 17
1271 #	<b>METHYL ISOPROPYL KETONE</b> <i>2-BUTANONE, 3-METHYL-</i>	563-80-4	2397	F3	2 3 4 17
1272 #	<b>METHYL ISOTHIOCYANATE</b> <i>METHANE, ISOTHIOCYANATO-</i>	556-61-6	2477	F3	3 6 17 18 19
1273 #	<b>METHYL ISOVALERATE</b> <i>BUTANOIC ACID, 3-METHYL-, METHYL ESTER</i>	556-24-1	2400	F3	3 17
1275 #	<b>METHYL MERCAPTAN</b> <i>METHANETHIOL</i>	74-93-1	1064	F4	1 2 3 4 6 15 17 18 19 20 21 22
3591 #	<b>METHYL MERCURY</b> <i>MERCURY(1+), METHYL-</i>	22967-92-6	2024	CA TE	1 2 3 4 6 8 17 18 20
4028 #	<b>METHYLMERCURY CHLORIDE</b> <i>MERCURY, CHLOROMETHYL-</i>	115-09-3	3082	CA	1 2 3 4 6 7 17 18 20
1277 #	<b>METHYL METHACRYLATE</b> <i>2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER</i>	80-62-6	1247	F3 R2	1 2 3 4 6 7 8 15 17 18 20 21

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1278	# METHYLMORPHOLINE <i>MORPHOLINE, 4-METHYL-</i>	109-02-4	2535	F3	3 15 17
1281	# METHYL NITRITE <i>NITROUS ACID, METHYL ESTER</i>	624-91-9	2455	F4 R3	3 17
3372	# 2-METHYL-1-NITROANTHRAQUINONE <i>9,10-ANTHRACENEDIONE, 2-METHYL-1-NITRO-</i>	129-15-7		CA	7
0963	# 1-METHYL-3-NITRO-1-NITROSOGUANIDINE <i>GUANIDINE, N-METHYL-N'-NITRO-N-NITROSO-</i>	70-25-7		CA MU	5 7 20 21
1297	# N-METHYL-N-NITROSOETHYL CARBAMATE <i>CARBAMIC ACID, METHYLNITROSO-, ETHYL ESTER</i>	615-53-2	3082	CA MU	3 7 17 20 21
1283	# METHYL PARATHION <i>PHOSPHOROTHIOIC ACID, O,O-DIMETHYL O-(4-NITROPHENYL) ESTER</i>	298-00-0	2783	F3 R2	2 3 4 6 7 8 14 17 18 19 20 21
1284	# 4-METHYL-1,3-PENTADIENE <i>1,3-PENTADIENE, 4-METHYL-</i>	926-56-7	2461	F3	3 15 17
1285	# 2-METHYLPENTANE <i>PENTANE, 2-METHYL-</i>	107-83-5	1993	F3	2 3 4 15 17
4026	# METHYL PENTENES		2288	F3	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
1286 #	<b>METHYLPHENYLDICHLOROSILANE</b> <i>SILANE, DICHLOROMETHYLPHENYL-</i>	149-74-6	2437	CO F3	3 6 17 19
1288 #	<b>METHYL PHOSPHONOUS DICHLORIDE</b> <i>PHOSPHONOUS DICHLORIDE, METHYL-</i>	676-83-5	2845	F3 R3	3 17
4025 #	<b>1-METHYL PIPERAZINE</b> <i>PIPERAZINE, 1-METHYL-</i>	109-01-3	2920	CO	3 15 17
1289 #	<b>1-METHYLPYPERIDINE</b> <i>PIPERIDINE, 1-METHYL-</i>	626-67-5	2399	F3	3 17
4023 #	<b>2-METHYL-2-PROPANETHIOL</b> <i>2-PROPANETHIOL, 2-METHYL-</i>	75-66-1	2347	F3	3 15 17
1290 #	<b>METHYL PROPIONATE</b> <i>PROPANOIC ACID, METHYL ESTER</i>	554-12-1	1248	F3	3 15 17
1291 #	<b>METHYL PROPYL ETHER</b> <i>PROPANE, 1-METHOXY-</i>	557-17-5	2612	F3	3 15 17
1292 #	<b>METHYL PROPYL KETONE</b> <i>2-PENTANONE</i>	107-87-9	1249	F3	1 2 3 4 15 17
4021 #	<b>METHYLPYRROLIDINE</b> <i>PYRROLIDINE, 1-METHYL-</i>	120-94-5	1993	F3	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
3716 #	<b>1-METHYL-2-PYRROLIDONE</b> <i>2-PYRROLIDINONE, 1-METHYL-</i>	872-50-4	1993	TE	3 6 15 17 18
1282 #	<b>METHYL SILICATE</b> <i>SILICIC ACID, TETRAMETHYL ESTER</i>	681-84-5	2606	F3	2 3 4 15 17
1294 #	<b>2-METHYL TETRAHYDROFURAN</b> <i>FURAN, TETRAHYDRO-2-METHYL-</i>	96-47-9	2536	F3	3 15 17
1296 #	<b>METHYL TRICHLOROSILANE</b> <i>SILANE, TRICHLOROMETHYL-</i>	75-79-6	1250	CO F3 R2	3 6 15 17 19 22
1299 #	<b>2-METHYL VALERALDEHYDE</b> <i>PENTANAL, 2-METHYL-</i>	123-15-9	2367	F3	3 15 17
1301 #	<b>METHYL VINYL KETONE</b> <i>3-BUTEN-2-ONE</i>	78-94-4	1251	F3 R2	2 3 6 15 17 19
3374 #	<b>METOLACHLOR</b> <i>ACETAMIDE, 2-CHLORO-N-(2-ETHYL-6-METHYLPHENYL)-N-(2-METHOXY-1-METHYLETHYL)-</i>	51218-45-2		CA	8
1305 #	<b>MICHLER'S KETONE</b> <i>METHANONE, BIS[4-(DIMETHYLAMINO)PHENYL] -</i>	90-94-8		CA	5 6 18
4004 #	<b>MINERAL OIL (UNTREATED and MILDLY TREATED)</b>			CA	1 2 4 5 7 15

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
4006 #	<b>MINERAL SPIRITS</b> <i>PETROLEUM SPIRITS</i>	64475-85-0	1993	F4	3 15 17
1306 #	<b>MIREX</b> <i>1,3,4-METHENO-1H-CYCLOBUTA[cd]PENTALENE, 1,1a,2,2,3,3a,4,5,5,5a,5b,6-DODECACHLORO-OCTAHYDRO-</i>	2385-85-5		CA	5 6 7 8
1307 #	<b>MITOMYCIN C</b> <i>AZIRINO[2',3':3,4]PYRROLO[1,2-a]INDOLE-4,7-DIONE, 6-AMINO-8-[[AMINOCARBONYLOXY]METHYL]-1,1a,2,8,8a,8b-HEXAHYDRO-8a-METHOXY-5-METHYL-,(1aS,8S,8aR,8bS)-</i>	50-07-7	3077	CA	3 6 7 17 19 20 21
4084 #	<b>MOLYBDENUM ORANGE</b> <i>C.I. PIGMENT RED 104</i>	12656-85-8	3077	CA	1 2 3 4 5 6 7 8 17 18 20
1311 #	<b>MOLYBDENUM PENTACHLORIDE</b> <i>MOLYBDENUM CHLORIDE (MoCl5)</i>	10241-05-1	2508	CO R2	1 2 3 4 17
3377 #	<b>MONOCROTALINE</b> <i>2H-[1,6]DIOXACYCLOUNDECINO[2,3,4-gh]PYRROLIZINE-2,6(3H)-DIONE, 4,5,8,10,12,13,13a,13b-OCTAHYDRO-4,5-DIHYDROXY-3,4,5-TRIMETHYL-,(3R,4R,5R,13aR,13bR)-</i>	315-22-0		CA	7
1315 #	<b>MORPHOLINE</b> <i>MORPHOLINE</i>	110-91-8	2054	CO F3	1 2 3 4 7 15 17
1319 #	<b>MUSTARD GAS</b> <i>ETHANE, 1,1'-THIOBIS[2-CHLORO-</i>	505-60-2	2810	CA MU	3 5 6 7 17 18 19
0518 #	<b>NAPHTHA</b> <i>NAPHTHA</i>	8030-30-6	1268	F4	1 2 3 4 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1322 #	<b>NAPHTHALENE</b> <i>NAPHTHALENE</i>	91-20-3	1334	CA	1 2 3 4 5 6 7 8 15 17 18 20 21
1324 #	<b>2-NAPHTHYLAMINE</b> <i>2-NAPHTHALENAMINE</i>	91-59-8	1650	CA MU	1 2 3 4 5 6 7 17 18 20 21
1335 #	<b>NEOHEXANE</b> <i>BUTANE, 2,2-DIMETHYL-</i>	75-83-2	1208	F3	2 3 4 15 17
1341 #	<b>NICKEL</b> <i>NICKEL</i>	7440-02-0	3077	CA	1 2 3 4 5 6 7 8 15 17 18 20
3382 #	<b>NICKEL ACETATE</b> <i>ACETIC ACID, NICKEL(2+) SALT</i>	373-02-4	3077	CA	1 2 3 4 5 6 7 8 17 18 20
4065 #	<b>NICKEL ACETATE TETRAHYDRATE</b> <i>ACETIC ACID, NICKEL(2+) SALT, TETRAHYDRATE</i>	6018-89-9	3077	CA	1 2 3 4 5 6 7 8 17 18 20
1342 #	<b>NICKEL AMMONIUM SULFATE</b> <i>SULFURIC ACID, AMMONIUM NICKEL(2+) SALT (2:2:1)</i>	15699-18-0	9138	CA	1 2 3 4 5 6 7 8 17 18 20
4064 #	<b>NICKEL AMMONIUM SULFATE HEXAHYDRATE</b> <i>SULFURIC ACID, AMMONIUM NICKEL(2+) SALT (3:2:2)</i>	25749-08-0	3077	CA	1 2 3 4 5 6 7 8 17 18 20
4056 #	<b>NICKEL ANTIMONIDE</b> <i>ANTIMONY, COMPOUND with NICKEL (1:1)</i>	12035-52-8	3077	CA	1 2 3 4 5 6 7 8 17 18 20

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name Chemical Name	CAS	DOT	SHHC	Sources
3086	# NICKEL CARBONATE <i>CARBONIC ACID, NICKEL (2+) SALT (1:1)</i>	3333-67-3	3082	CA	1 2 3 4 5 6 7 17 18 20
1343	# NICKEL CARBONYL <i>NICKEL CARBONYL (Ni(CO)4), (T-4)-</i>	13463-39-3	1259	CA TE F3 R3	1 2 3 4 5 6 7 8 15 17 18 19 20 21 22
1344	# NICKEL CHLORIDE <i>NICKEL CHLORIDE (NiCl2)</i>	7718-54-9	3077	CA MU	1 2 3 4 5 6 7 8 17 18 20
4060	# NICKEL CHLORIDE HEXAHYDRATE <i>NICKEL CHLORIDE (NiCl2), HEXAHYDRATE</i>	7791-20-0	3077	CA	1 2 3 4 5 6 7 8 17 18 20
4061	# NICKEL CHROMATE <i>CHROMIC ACID (H2CrO4), NICKEL(2+) SALT (1:1)</i>	14721-18-7	3077	CA	1 2 3 4 5 6 7 8 17 18 20
2366	# NICKEL COMPOUNDS		3077	CA	1 2 3 4 5 6 7 8 17 18 20
1345	# NICKEL CYANIDE <i>NICKEL CYANIDE (Ni(CN)2)</i>	557-19-7	1653	CA	1 2 3 4 5 6 8 17 18 20 21
4072	# NICKEL DISULFIDE <i>NICKEL SULFIDE (NiS2)</i>	12035-51-7	3077	CA	1 2 3 4 5 6 7 8 17 18 20
1346	# NICKEL HYDROXIDE <i>NICKEL HYDROXIDE (Ni(OH)2)</i>	12054-48-7	3077	CA	1 2 3 4 5 6 7 8 17 18 20

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1347 #	<b>NICKEL NITRATE</b> <i>NITRIC ACID, NICKEL(2+) SALT</i>	13138-45-9	2725	CA	1 2 3 4 5 6 8 17 20
4059 #	<b>NICKEL NITRATE HEXAHYDRATE</b> <i>NITRIC ACID, NICKEL(2+) SALT, HEXAHYDRATE</i>	13478-00-7	3077	CA	1 2 3 4 5 6 7 8 17 18 20
3078 #	<b>NICKELOCENE</b> <i>NICKELOCENE</i>	1271-28-9	3082	CA	1 2 3 4 5 6 7 8 17 18 20
3082 #	<b>NICKEL OXIDE</b> <i>NICKEL OXIDE (NiO)</i>	1313-99-1	3077	CA	1 2 3 4 5 6 7 8 17 18 20
4054 #	<b>NICKEL SELENIDE</b> <i>NICKEL SELENIDE (NiSe)</i>	1314-05-2	3077	CA	1 2 3 4 5 6 7 8 17 18 20
4053 #	<b>NICKEL SUBSELENIDE</b> <i>NICKEL SELENIDE (Ni3Se2)</i>	12137-13-2	3077	CA	1 2 3 4 5 6 7 8 17 18 20
3077 #	<b>NICKEL SUBSULFIDE</b> <i>NICKEL SULFIDE (Ni3S2)</i>	12035-72-2	3082	CA	1 2 3 4 5 6 7 8 17 18 20
4051 #	<b>NICKEL SULFARSENIDE</b> <i>NICKEL ARSENIDE SULFIDE (NiAsS)</i>	12255-10-6	3077	CA	1 2 3 4 5 6 7 8 17 18 20
1348 #	<b>NICKEL SULFATE</b> <i>SULFURIC ACID, NICKEL(2+) SALT (1:1)</i>	7786-81-4	3077	CA MU	1 2 3 4 5 6 7 8 17 18 20



## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name Chemical Name	CAS	DOT	SHHC	Sources
4057	# NICKEL SULFATE HEPTAHYDRATE <i>SULFURIC ACID, NICKEL(2+) SALT (1:1), HEPTAHYDRATE</i>	10101-98-1	3077	CA	1 2 3 4 5 6 7 8 17 18 20
4058	# NICKEL SULFATE HEXAHYDRATE <i>SULFURIC ACID, NICKEL(2+) SALT (1:1), HEXAHYDRATE</i>	10101-97-0	3077	CA	1 2 3 4 5 6 7 8 17 18 20
4071	# NICKEL SULFIDE <i>NICKEL SULFIDE (NiS)</i>	16812-54-7	3077	CA	1 2 3 4 5 6 7 8 17 18 20
4050	# NICKEL TELLURIDE <i>NICKEL TELLURIDE (NiTe)</i>	12142-88-0	3077	CA	1 2 3 4 5 6 7 8 17 18 20
4046	# NICKEL TITANATE <i>NICKEL TITANIUM OXIDE (NiTiO<sub>3</sub>)</i>	12035-39-1	3077	CA	1 2 3 4 5 6 7 8 17 18 20
4075	# NICKEL TRIOXIDE <i>NICKEL OXIDE (Ni<sub>2</sub>O<sub>3</sub>)</i>	1314-06-3	3082	CA	1 2 3 4 5 6 7 8 17 18 20
1349	# NICOTINE <i>PYRIDINE, 3-[(2S)-1-METHYL-2-PYRROLIDINYL]-</i>	54-11-5	1654	TE	1 2 3 4 6 14 15 17 18 19 20 21
1352	# NICOTINE SULFATE <i>PYRIDINE, 3-[(2S)-1-METHYL-2-PYRROLIDINYL]-, SULFATE (2:1)</i>	65-30-5	1658	TE	3 6 17 18 19 20
1356	# NITRIC ACID <i>NITRIC ACID</i>	7697-37-2	2031	CO R2	1 2 3 4 6 15 17 18 19 20 22

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1357	# <b>NITRIC OXIDE</b> <i>NITROGEN OXIDE (NO)</i>	10102-43-9	1660	R2	1 2 3 4 6 8 17 19 20 21 22
1358	# <b>NITRILOTRIACETIC ACID</b> <i>GLYCINE, N,N-BIS(CARBOXYMETHYL)-</i>	139-13-9		CA	5 6 7 18
3385	# <b>5-NITROACENAPHTHENE</b> <i>ACENAPHTHYLENE, 1,2-DIHYDRO-5-NITRO-</i>	602-87-9		CA	7
1548	# <b>p-NITROANILINE</b> <i>BENZENAMINE, 4-NITRO-</i>	100-01-6	1661	MU R2	1 2 3 4 6 15 17 18 20 21
3387	# <b>o-NITROANISOLE</b> <i>BENZENE, 1-METHOXY-2-NITRO-</i>	91-23-6	2730	CA	3 5 7 17
1361	# <b>NITROBENZENE</b> <i>BENZENE, NITRO-</i>	98-95-3	1662	CA TE	1 2 3 4 5 6 7 8 15 17 18 19 20 21
1362	# <b>NITROBENZENESULFONIC ACID</b> <i>BENZENESULFONIC ACID, NITRO-</i>	31212-28-9	2305	CO	3 17
1366	# <b>NITROCELLULOSE</b> <i>CELLULOSE, NITRATE</i>	9004-70-0	2556	F3 R3	3 15 17
1549	# <b>p-NITROCHLOROBENZENE</b> <i>BENZENE, 1-CHLORO-4-NITRO-</i>	100-00-5	1578	R3	1 2 3 4 7 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
4108 #	<b>6-NITROCHRYSENE</b> <i>CHRYSENE, 6-NITRO-</i>	7496-02-8		CA	5 7
2588 #	<b>NITROCYCLOHEXANE</b> <i>CYCLOHEXANE, NITRO-</i>	1122-60-7	2810	R2	3 6 15 17 19
1373 #	<b>NITROETHANE</b> <i>ETHANE, NITRO-</i>	79-24-3	2842	F3 R3	1 2 3 4 15 17
1374 #	<b>NITROFEN</b> <i>BENZENE, 2,4-DICHLORO-1-(4-NITROPHENOXY)-</i>	1836-75-5		CA TE	5 6 7 18
4027 #	<b>2-NITROFLUORENE</b> <i>9H-FLUORENE, 2-NITRO-</i>	607-57-8		CA	7
1377 #	<b>NITROGEN MUSTARD</b> <i>ETHANAMINE, 2-CHLORO-N-(2-CHLOROETHYL)-N-METHYL-</i>	51-75-2	2810	CA MU TE	3 6 7 17 18 19
3394 #	<b>NITROGEN MUSTARD HYDROCHLORIDE</b> <i>ETHANAMINE, 2-CHLORO-N-(2-CHLOROETHYL)-N-METHYL-, HYDROCHLORIDE</i>	55-86-7		CA TE	5 7
3395 #	<b>NITROGEN MUSTARD N-OXIDE</b> <i>ETHANAMINE, 2-CHLORO-N-(2-CHLOROETHYL)-N-METHYL-,N-OXIDE</i>	126-85-2		CA	7
1383 #	<b>NITROGLYCERIN</b> <i>1,2,3-PROPANETRIOL, TRINITRATE</i>	55-63-0	0143	CO F3 R4	1 2 3 4 6 15 17 18 20 21

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1384	# <b>NITROGUANIDINE</b> <i>GUANIDINE, NITRO-</i>	556-88-7	0282	F4 R3	3 8 17
1385	# <b>NITROHYDROCHLORIC ACID</b> <i>AQUA REGIA</i>	8007-56-5	1798	CO	3 17
1386	# <b>NITROMETHANE</b> <i>METHANE, NITRO-</i>	75-52-5	1261	CA F3 R4	1 2 3 4 5 7 15 17
1390	# <b>4-NITROPHENOL</b> <i>PHENOL, 4-NITRO-</i>	100-02-7	1663	R2	3 6 8 15 17 18 20 21
1394	# <b>1-NITROPROPANE</b> <i>PROPANE, 1-NITRO-</i>	108-03-2	2608	F3 R2	1 2 3 4 15 17
1392	# <b>2-NITROPROPANE</b> <i>PROPANE, 2-NITRO-</i>	79-46-9	2608	CA F3 R2	1 2 3 4 5 6 7 8 15 17 18 20 21
4144	# <b>1-NITROPYRENE</b> <i>PYRENE, 1-NITRO-</i>	5522-43-0		CA	5 6 7 18
4017	# <b>4-NITROPYRENE</b> <i>PYRENE, 4-NITRO-</i>	57835-92-4		CA	5 7
1406	# <b>N-NITROSODI-n-BUTYLAMINE</b> <i>1-BUTANAMINE, N-BUTYL-N-NITROSO-</i>	924-16-3	3082	CA MU	3 5 6 7 8 17 18 20 21

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1403	# N-NITROSODIETHANOLAMINE <i>ETHANOL, 2,2'-(NITROSOIMINO)BIS-</i>	1116-54-7	3082	CA	3 5 7 8 17 20 21
1404	# N-NITROSODIETHYLAMINE <i>ETHANAMINE, N-ETHYL-N-NITROSO-</i>	55-18-5	3082	CA MU	3 5 6 7 8 17 18 20 21
1405	# N-NITROSODIMETHYLAMINE <i>METHANAMINE, N-METHYL-N-NITROSO-</i>	62-75-9	3082	CA MU	1 2 3 4 5 6 7 8 17 18 19 20 21
1408	# N-NITROSODIPHENYLAMINE <i>BENZENAMINE, N-NITROSO-N-PHENYL-</i>	86-30-6	3082	CA	3 6 7 8 17 18 20
1407	# N-NITROSODI-n-PROPYLAMINE <i>1-PROPANAMINE, N-NITROSO-N-PROPYL-</i>	621-64-7	3082	CA MU	3 5 6 7 8 17 18 20 21
3397	# 3-(N-NITROSOMETHYLAMINO)PROPIONITRILE <i>PROPANENITRILE, 3-(METHYLNITROSOAMINO)-</i>	60153-49-3		CA	7
3398	# 4-(N-NITROSOMETHYLAMINO)-1-(3-PYRIDYL)-1-BUTANONE <i>1-BUTANONE, 4-(METHYLNITROSOAMINO)-1-(3-PYRIDINYL)-</i>	64091-91-4		CA	5 7
3399	# N-NITROSOMETHYLETHYLAMINE <i>ETHANAMINE, N-METHYL-N-NITROSO-</i>	10595-95-6		CA	7 8
2907	# N-NITROSOMETHYLVINYLAMINE <i>ETHENAMINE, N-METHYL-N-NITROSO-</i>	4549-40-0	3082	CA	3 5 6 7 17 18 20 21

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1409 #	<b>N-NITROSOMORPHOLINE</b> <i>MORPHOLINE, 4-NITROSO-</i>	59-89-2	3077	CA MU	3 5 6 7 17 18 20
1410 #	<b>N-NITROSO-N-ETHYLUREA</b> <i>UREA, N-ETHYL-N-NITROSO-</i>	759-73-9	3077	CA MU TE	3 5 6 7 17 18 20 21
1411 #	<b>N-NITROSO-N-METHYLUREA</b> <i>UREA, N-METHYL-N-NITROSO-</i>	684-93-5	3077	CA TE	3 5 6 7 17 18 20 21
2900 #	<b>N-NITROSONORNICOTINE</b> <i>PYRIDINE, 3-[(2S)-1-NITROSO-2-PYRROLIDINYL]-</i>	16543-55-8		CA	5 6 7 18
1412 #	<b>N-NITROSOPIPERIDINE</b> <i>PIPERIDINE, 1-NITROSO-</i>	100-75-4	3082	CA	3 5 6 7 17 18 20 21
3000 #	<b>N-NITROSPYRROLIDINE</b> <i>PYRROLIDINE, 1-NITROSO-</i>	930-55-2	3082	CA	3 5 7 8 17 20 21
1413 #	<b>N-NITROSOSARCOSINE</b> <i>GLYCINE, N-METHYL-N-NITROSO-</i>	13256-22-9		CA	5 7
1395 #	<b>NITROSTARCH</b> <i>STARCH, NITRATE</i>	9056-38-6	0146	F4 R3	3 17
1396 #	<b>NITROSYL CHLORIDE</b> <i>NITROSYL CHLORIDE ((NO)Cl)</i>	2696-92-6	1069	CO	3 17

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
1397 #	<b>NITROSYLSULFURIC ACID</b> <i>SULFURIC ACID, MONOANHYDRIDE WITH NITROUS ACID</i>	7782-78-7	2308	CO	3 17
1414 #	<b>NONANE</b> <i>NONANE</i>	111-84-2	1920	F3	2 3 4 15 17
1416 #	<b>NONYL TRICHLOROSILANE</b> <i>SILANE, TRICHLORONONYL-</i>	5283-67-0	1799	CO R2	3 17
3404 #	<b>2,5-NORBORNADIENE</b> <i>BICYCLO[2.2.1]HEPTA-2,5-DIENE</i>	121-46-0	2251	F3	3 15 17
1429 #	<b>OCTADECYL TRICHLOROSILANE</b> <i>SILANE, TRICHLOROCTADECYL-</i>	112-04-9	1800	CO R2	3 15 17
1430 #	<b>OCTADIENE</b> <i>OCTADIENE</i>	63597-41-1	2309	F3	3 17
1434 #	<b>OCTANE</b> <i>OCTANE</i>	111-65-9	1262	F3	1 2 3 4 15 17
1436 #	<b>OCTYL TRICHLOROSILANE</b> <i>SILANE, TRICHLOROCTYL-</i>	5283-66-9	1801	CO R2	3 17
4143 #	<b>OIL ORANGE SS</b> <i>2-NAPHTHALENOL, 1-[(2-METHYLPHENYL)AZO]-</i>	2646-17-5		CA	6 7

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
3409 #	<b>ORYZALIN</b> <i>BENZENESULFONAMIDE, 4-(DIPROPYLAMINO)-3,5-DINITRO-</i>	19044-88-3	2588	CA	3 6 8 17 18
3410 #	<b>OXADIAZON</b> <i>1,3,4-OXADIAZOL-2(3H)-ONE, 3-[2,4-DICHLORO-5-(1-METHYLETHOXY)PHENYL]-5-(1,1-DIMETHYLETHYL)-</i>	19666-30-9	2588	TE	3 6 8 17 18
1445 #	<b>OXALIC ACID</b> <i>ETHANEDIOIC ACID</i>	144-62-7	1759	CO	1 2 3 15 17
1446 #	<b>1,2-OXATHIOLANE 2,2-DIOXIDE</b> <i>1,2-OXATHIOLANE, 2,2-DIOXIDE</i>	1120-71-4	3077	CA MU	2 3 4 5 6 7 17 18 20 21
2356 #	<b>p,p'-OXYBIS (BENZENESULFONYL HYDRAZIDE)</b> <i>BENZENESULFONIC ACID, 4,4'-OXYBIS-, DIHYDRAZIDE</i>	80-51-3	3226	F3 R2	2 3 17
1449 #	<b>OXYGEN DIFLUORIDE</b> <i>OXYGEN FLUORIDE (OF2)</i>	7783-41-7	2190	CO R3	1 2 3 4 17
1451 #	<b>OZONE</b> <i>OZONE</i>	10028-15-6	1956	R3	1 2 3 4 6 17 18 19
1455 #	<b>PARALDEHYDE</b> <i>1,3,5-TRIOXANE, 2,4,6-TRIMETHYL-</i>	123-63-7	1264	F3	3 6 15 17 18 20 21
1458 #	<b>PARAQUAT</b> <i>4,4'-BIPYRIDINIUM, 1,1'-DIMETHYL-</i>	4685-14-7	2781	CA	1 2 3 4 6 8 17 19



## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1459	# <b>PARATHION</b> <i>PHOSPHOROTHIOIC ACID, O,O-DIETHYL O-(4-NITROPHENYL) ESTER</i>	56-38-2	2783	CA	1 2 3 4 6 7 8 14 17 18 19 20 21
1470	# <b>PENTABORANE</b> <i>PENTABORANE(9)</i>	19624-22-7	1380	F4 R2	1 2 3 4 6 15 17 19
1473	# <b>PENTACHLOROPHENOL</b> <i>PHENOL, PENTACHLORO-</i>	87-86-5	3155	CA	1 2 3 4 6 7 8 14 15 17 18 20 21
2634	# <b>PENTADECYLAMINE</b> <i>1-PENTADECANAMINE</i>	2570-26-5	3259	CO	3 6 17 19
1476	# <b>PENTANE</b> <i>PENTANE</i>	109-66-0	1265	F4	1 2 3 4 6 15 17 22
1477	# <b>PENTANE-2,4-DIONE</b> <i>2,4-PENTANEDIONE</i>	123-54-6	2310	F3	3 15 17
3618	# <b>1-PENTENE</b> see Fact Sheet # 0128 on n-PENTENE <i>1-PENTENE</i>	109-67-1	1108	F4	3 6 15 17
3620	# <b>2-PENTENE-cis</b> see Fact Sheet # 0128 on n-PENTENE <i>2-PENTENE, (2Z)-</i>	627-20-3	1993	F4	3 6 15 17 22
0128	# <b>n-PENTENE</b> <i>PENTENE</i>	25377-72-4	1108	F4	3 6 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
3619	# <b>2-PENTENE, (E)-</b> see Fact Sheet # 0128 on n-PENTENE <i>2-PENTENE, (2E)-</i>	646-04-8	1993	F4	3 6 15 17
4069	# <b>PENTLANDITE</b> <i>PENTLANDITE (Fe9Ni9S16)</i>	53809-86-2		CA	5 7
1478	# <b>1-PENTOL</b> <i>2-PENTEN-4-YN-1-OL, 3-METHYL-</i>	105-29-3	2705	CO	3 17
2637	# <b>PERCHLORIC ACID</b> <i>PERCHLORIC ACID</i>	7601-90-3	1873	R3	3 15 17
1481	# <b>PERCHLORYL FLUORIDE</b> <i>PERCHLORYL FLUORIDE ((ClO3)F)</i>	7616-94-6	3083	R3	1 2 3 4 17
4014	# <b>PERFLUOROBUTYL ETHYLENE</b> <i>1-HEXENE, 3,3,4,4,5,5,6,6,6-NONAFLUORO-</i>	19430-93-4	1954	F4	2 3 17
1482	# <b>PEROXYACETIC ACID</b> <i>ETHANEPEROXOIC ACID</i>	79-21-0	3105	CO R4	3 6 15 17 18 19 22
2648	# <b>PETROLEUM DISTILLATES</b> <i>PETROLEUM</i>	8002-05-9	1268	F3	1 3 4 7 17
1483	# <b>PHENACETIN</b> <i>ACETAMIDE, N-(4-ETHOXYPHENYL)-</i>	62-44-2	3077	CA	3 5 7 17 20 21

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1485	# <b>PHENAZOPYRIDINE HYDROCHLORIDE</b> <i>2,6-PYRIDINEDIAMINE, 3-(PHENYLAZO)-, MONOHYDROCHLORIDE</i>	136-40-3		CA	5 7
1487	# <b>PHENOL</b> <i>PHENOL</i>	108-95-2	1671	MU	1 2 3 4 6 7 8 15 17 18 19 20 21
4110	# <b>PHENOLPHTHALEIN</b> <i>1(3H)-ISOBENZOFURANONE, 3,3-BIS(4-HYDROXYPHENYL)-</i>	77-09-8		CA	5 7
1491	# <b>PHENYLACETYL CHLORIDE</b> <i>BENZENEACETYL CHLORIDE</i>	103-80-0	2577	CO R2	3 17
1494	# <b>PHENYLDICHLOROARSINE</b> <i>ARSONOUS DICHLORIDE, PHENYL-</i>	696-28-6	1556	F3	3 6 17 19 20 21
1497	# <b>PHENYL GLYCIDYL ETHER</b> <i>OXIRANE, (PHENOXYMETHYL)-</i>	122-60-1		CA	1 2 4 7
1502	# <b>PHENYLMERCURIC ACETATE</b> <i>MERCURY, (ACETATO-.kappa.O)PHENYL-</i>	62-38-4	1674	CA TE	1 2 3 4 6 7 8 15 17 18 19 20 21
2662	# <b>PHENYL PHOSPHORUS THIODICHLORIDE</b> <i>PHOSPHONOTHIOIC DICHLORIDE, PHENYL-</i>	3497-00-5	2799	CO	3 17
1488	# <b>PHENYLSULPHONIC ACID</b> <i>BENZENESULFONIC ACID</i>	98-11-3	1803	CO	3 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1506	# <b>PHENYL TRICHLOROSILANE</b> <i>SILANE, TRICHLOROPHENYL-</i>	98-13-5	1804	CO R2	3 6 15 17 19
1507	# <b>PHENYTOIN</b> <i>2,4-IMIDAZOLIDINEDIONE, 5,5-DIPHENYL-</i>	57-41-0		CA MU TE	5 6 7 18
1510	# <b>PHOSGENE</b> <i>CARBONIC DICHLORIDE</i>	75-44-5	1076	CO	1 2 3 4 6 8 15 17 18 19 20 21 22
1514	# <b>PHOSPHINE</b> <i>HYDROGEN PHOSPHIDE</i>	7803-51-2	2199	F4 R2	1 2 3 4 6 8 15 17 18 19 20 21 22
1516	# <b>PHOSPHORIC ACID</b> <i>PHOSPHORIC ACID</i>	7664-38-2	1805	CO	1 2 3 4 6 8 15 17 20
1517	# <b>PHOSPHORIC ANHYDRIDE</b> <i>PHOSPHORUS OXIDE</i>	1314-56-3	1807	CO R2	3 17
1519	# <b>PHOSPHOROUS ACID, ortho</b> <i>PHOSPHONIC ACID</i>	13598-36-2	2834	CO	3 17
1520	# <b>PHOSPHORUS</b> <i>PHOSPHORUS</i>	7723-14-0	1338	F4 R2	1 2 3 4 6 8 14 15 17 18 19 20
1521	# <b>PHOSPHORUS HEPTASULPHIDE</b> <i>PHOSPHORUS SULFIDE</i>	12037-82-0	1339	F3 R2	3 17

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name Chemical Name</b>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
1522 #	<b>PHOSPHORUS OXYBROMIDE</b> <i>PHOSPHORIC TRIBROMIDE</i>	7789-59-5	1939	CO R2	3 17
1523 #	<b>PHOSPHORUS OXYCHLORIDE</b> <i>PHOSPHORIC TRICHLORIDE</i>	10025-87-3	1810	CO R2	2 3 4 6 15 17 19 20 22
1524 #	<b>PHOSPHORUS PENTABROMIDE</b> <i>PHOSPHORANE, PENTABROMO-</i>	7789-69-7	2691	CO	3 17
1525 #	<b>PHOSPHORUS PENTACHLORIDE</b> <i>PHOSPHORANE, PENTACHLORO-</i>	10026-13-8	1806	CO R2	1 2 3 4 6 15 17 19
1526 #	<b>PHOSPHORUS PENTAFLUORIDE</b> <i>PHOSPHORANE, PENTAFLUORO-</i>	7647-19-0	2198	R2	3 17
1527 #	<b>PHOSPHORUS PENTASULFIDE</b> <i>PHOSPHORUS SULFIDE</i>	1314-80-3	1340	R2	1 2 3 4 15 17 20 21
1528 #	<b>PHOSPHORUS SESQUISULFIDE</b> <i>3,5,7-TRITHIA-1,2,4,6-TETRAPHOSPHATRICYCLO[2.2.1.02,6]HEPTANE</i>	1314-85-8	1341	R2	3 17
1529 #	<b>PHOSPHORUS TRIBROMIDE</b> <i>PHOSPHOROUS TRIBROMIDE</i>	7789-60-8	1808	CO R2	3 15 17
1530 #	<b>PHOSPHORUS TRICHLORIDE</b> <i>PHOSPHOROUS TRICHLORIDE</i>	7719-12-2	1809	CO R2	1 2 3 4 6 15 17 19 20 22

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1532	# <b>PHOSPHORUS TRIOXIDE</b> <i>PHOSPHORUS OXIDE (P2O3)</i>	1314-24-5	2578	CO	3 17
1533	# <b>PHOSPHORUS TRISULFIDE</b> <i>PHOSPHORUS SULFIDE (P2S3)</i>	12165-69-4	1343	F3	3 17
1535	# <b>PHTHALIC ANHYDRIDE</b> <i>1,3-ISOBENZOFURANDIONE</i>	85-44-9	2214	CO	1 2 3 4 6 8 15 17 18 20 21
2955	# <b>2-PICOLINE</b> <i>PYRIDINE, 2-METHYL-</i>	109-06-8	2313	F3	3 6 15 17 18 20 21
0052	# <b>alpha-PINENE</b> <i>BICYCLO[3.1.1]HEPT-2-ENE, 2,6,6-TRIMETHYL-</i>	80-56-8	2368	F3	2 3 15 17
1540	# <b>PIPERAZINE</b> <i>PIPERAZINE</i>	110-85-0	2579	CO	3 15 17
1543	# <b>PIPERIDINE</b> <i>PIPERIDINE</i>	110-89-4	2401	F3	3 6 15 17 19 22
1547	# <b>PLATINUM</b> <i>PLATINUM</i>	7440-06-4	3089	F3	1 2 3 4 17
1552	# <b>POLYBROMINATED BIPHENYLS</b>			CA	5 6 7 18

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
3733	# POLYCHLORINATED ALKANES <i>ALKANES, C10-12, CHLORO</i>	108171-26-2		CA	5 6 7 18
1554	# POLYCHLORINATED BIPHENYLS <i>1,1'-BIPHENYL, CHLORO DERIVS.</i>	1336-36-3	2315	CA TE	1 2 3 4 5 6 7 8 15 17 18 20
1555	# POTASSIUM <i>POTASSIUM</i>	7440-09-7	2257	F3 R2	3 15 17
1556	# POTASSIUM ARSENATE <i>ARSENIC ACID (H3AsO4), MONOPOTASSIUM SALT</i>	7784-41-0	1677	CA	1 2 3 4 5 6 7 8 17 18 20
1557	# POTASSIUM ARSENITE <i>ARSONIC ACID, POTASSIUM SALT</i>	10124-50-2	1678	CA	1 2 3 4 5 6 7 8 17 18 19 20
1558	# POTASSIUM BOROHYDRIDE <i>BORATE(1-), TETRAHYDRO-, POTASSIUM</i>	13762-51-1	1870	F3	3 17
1559	# POTASSIUM BROMATE <i>BROMIC ACID, POTASSIUM SALT</i>	7758-01-2	1484	CA	3 6 7 17 18
1561	# POTASSIUM CHROMATE <i>CHROMIC ACID (H2CrO4), DIPOTASSIUM SALT</i>	7789-00-6	9142	CA MU	1 2 3 4 5 6 7 8 17 18 20
1563	# POTASSIUM DICHLOROISOCYANURATE <i>1,3,5-TRIAZINE-2,4,6(1H,3H,5H)-TRIONE, 1,3-DICHLORO-, POTASSIUM SALT</i>	2244-21-5	2465	R2	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1564 #	<b>POTASSIUM DICHROMATE</b> <i>CHROMIC ACID (H<sub>2</sub>Cr<sub>2</sub>O<sub>7</sub>), DIPOTASSIUM SALT</i>	7778-50-9	3085	CA MU	1 2 3 4 5 6 7 8 17 18 20
3735 #	<b>POTASSIUM DIMETHYLDITHIOCARBAMATE</b> <i>CARBAMODITHIOIC ACID, DIMETHYL-, POTASSIUM SALT</i>	128-03-0		TE	6 18
1568 #	<b>POTASSIUM HYDROGEN FLUORIDE</b> <i>POTASSIUM FLUORIDE (K(HF<sub>2</sub>))</i>	7789-29-9	1811	CO	3 17
1569 #	<b>POTASSIUM HYDROGEN SULFATE</b> <i>SULFURIC ACID, MONOPOTASSIUM SALT</i>	7646-93-7	2509	CO	3 17
1570 #	<b>POTASSIUM HYDROSULFITE</b> <i>DITHIONOUS ACID, DIPOTASSIUM SALT</i>	14293-73-3	1929	F3 R3	3 17
1571 #	<b>POTASSIUM HYDROXIDE</b> <i>POTASSIUM HYDROXIDE (K(OH))</i>	1310-58-3	1813	CO	2 3 4 15 17 20
1576 #	<b>POTASSIUM OXIDE</b> <i>POTASSIUM OXIDE (K<sub>2</sub>O)</i>	12136-45-7	2033	CO R2	3 17
1579 #	<b>POTASSIUM PEROXIDE</b> <i>POTASSIUM PEROXIDE (K<sub>2</sub>(O<sub>2</sub>))</i>	17014-71-0	1491	R2	3 15 17
1581 #	<b>POTASSIUM PHOSPHIDE</b> <i>POTASSIUM PHOSPHIDE (K<sub>3</sub>P)</i>	20770-41-6	2012	R2	3 17



## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1583	# <b>POTASSIUM SULFIDE</b> <i>POTASSIUM SULFIDE (K2S)</i>	1312-73-8	1382	CO	3 15 17
1584	# <b>POTASSIUM SUPEROXIDE</b> <i>POTASSIUM SUPEROXIDE (K(O2))</i>	12030-88-5	2466	R3	3 17
3435	# <b>PROCHLORAZ</b> <i>1H-IMIDAZOLE-1-CARBOXAMIDE, N-PROPYL-N-[2-(2,4,6-TRICHLOROPHENOXY)ETHYL]-</i>	67747-09-5		CA	8
1591	# <b>PROGESTERONE</b> <i>PREGN-4-ENE-3,20-DIONE</i>	57-83-0		CA	5 7
1593	# <b>PROPADIENE</b> <i>1,2-PROPADIENE</i>	463-49-0	2200	F4 R3	3 6 17 22
1594	# <b>PROPANE</b> <i>PROPANE</i>	74-98-6	1978	F4	1 2 3 4 6 15 17 22
1595	# <b>1-PROPANETHIOL</b> <i>1-PROPANETHIOL</i>	107-03-9	2402	F3	3 4 17
1596	# <b>PROPARGITE</b> <i>SULFUROUS ACID, 2-[4-(1,1-DIMETHYLETHYL)PHENOXY] CYCLOHEXYL 2-PROPYNYL ESTER</i>	2312-35-8	2765	TE F3	3 6 8 17 18 20
1597	# <b>PROPARGYL ALCOHOL</b> <i>2-PROPYN-1-OL</i>	107-19-7	1986	F3 R3	2 3 4 6 8 15 17 18 20 21

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
0228	# <b>beta-PROPIOLACTONE</b> <i>2-OXETANONE</i>	57-57-8		CA CO MU	1 2 4 5 6 7 8 15 18 19 20
1598	# <b>PROPIONALDEHYDE</b> <i>PROPANAL</i>	123-38-6	1275	F3 R2	2 3 6 8 15 17 18 20
1599	# <b>PROPIONIC ACID</b> <i>PROPANOIC ACID</i>	79-09-4	1848	CO	2 3 4 15 17 20
1600	# <b>PROPIONIC ANHYDRIDE</b> <i>PROPANOIC ACID, ANHYDRIDE</i>	123-62-6	2496	CO	3 15 17 20
1601	# <b>PROPIONITRILE</b> <i>PROPANENITRILE</i>	107-12-0	2404	F3	3 4 6 15 17 19 20 21 22
1602	# <b>PROPIONYL CHLORIDE</b> <i>PROPANOYL CHLORIDE</i>	79-03-8	1815	F3 R2	3 15 17
1419	# <b>n-PROPYL ACETATE</b> <i>ACETIC ACID, PROPYL ESTER</i>	109-60-4	1276	F3	1 2 3 4 15 17
1605	# <b>PROPYL ALCOHOL</b> <i>1-PROPANOL</i>	71-23-8	1274	F3	1 2 3 4 15 17
1606	# <b>PROPYLAMINE</b> <i>1-PROPANAMINE</i>	107-10-8	1277	F3	3 15 17 20 21

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1607 #	<b>PROPYL BENZENE</b> <i>BENZENE, PROPYL-</i>	103-65-1	2364	F3	3 15 17
2062 #	<b>PROPYL CHLORIDE</b> <i>PROPANE, 1-CHLORO-</i>	540-54-5	1278	F3	3 15 17 22
1608 #	<b>PROPYL CHLOROFORMATE</b> <i>CARBONCHLORIDIC ACID, PROPYL ESTER</i>	109-61-5	2740	F3	3 6 17 19 22
1609 #	<b>PROPYLENE</b> <i>1-PROPENE</i>	115-07-1	1077	F4	2 3 6 7 15 17 18 22
1611 #	<b>PROPYLENEDIAMINE</b> <i>1,2-PROPANEDIAMINE</i>	78-90-0	2258	CO F3	3 15 17
1613 #	<b>PROPYLENE GLYCOL MONOMETHYL ETHER</b> <i>2-PROPANOL, 1-METHOXY-</i>	107-98-2	3092	F3	2 3 4 8 15 17
1614 #	<b>PROPYLENE IMINE</b> <i>AZIRIDINE, 2-METHYL-</i>	75-55-8	1921	CA F3	1 2 3 4 5 6 7 8 17 18 19 20 21 22
1615 #	<b>PROPYLENE OXIDE</b> <i>OXIRANE, METHYL-</i>	75-56-9	1280	CA MU F4 R2	1 2 3 4 5 6 7 8 15 17 18 19 20 22
1616 #	<b>PROPYL FORMATE</b> <i>FORMIC ACID, PROPYL ESTER</i>	110-74-7	1281	F3	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
1617 #	<b>PROPYL ISOCYANATE</b> <i>PROPANE, 1-ISOCYANATO-</i>	110-78-1	2482	F3	3 17
1420 #	<b>n-PROPYL NITRATE</b> <i>NITRIC ACID, PROPYL ESTER</i>	627-13-4	1865	F3 R3	1 2 3 4 15 17
1619 #	<b>PROPYL TRICHLOROSILANE</b> <i>SILANE, TRICHLOROPROPYL-</i>	141-57-1	1816	CO F3	3 15 17
1624 #	<b>PYRIDINE</b> <i>PYRIDINE</i>	110-86-1	1282	F3	1 2 3 4 6 7 8 15 17 18 20 21
1625 #	<b>PYROSULPHURYL CHLORIDE</b> <i>DISULFURYL CHLORIDE</i>	7791-27-7	1817	CO R2	3 17
1626 #	<b>PYRROLIDINE</b> <i>PYRROLIDINE</i>	123-75-1	1922	F3	3 15 17
1628 #	<b>QUINOLINE</b> <i>QUINOLINE</i>	91-22-5	2656	CA MU	3 6 8 15 17 18 20
3449 #	<b>RADON</b> <i>RADON</i>	10043-92-2		CA	5 7 8
4100 #	<b>REFRACTORY CERAMIC FIBERS</b>	142844-00-6		CA	2 5 7 8

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name Chemical Name	CAS	DOT	SHHC	Sources
3450	# <b>RESMETHRIN</b> <i>CYCLOPROPANECARBOXYLIC ACID, 2,2-DIMETHYL-3-(2-METHYL-1-PROPENYL)-, [5-(PHENYLMETHYL)-3-FURANYL]METHYL ESTER</i>	10453-86-8	2902	TE	3 6 8 17 18
2054	# <b>RESORCINOL DIGLYCIDYL ETHER</b> <i>OXIRANE, 2,2'- [1,3-PHENYLENEBIS (OXYMETHYLENE)] BIS-</i>	101-90-6		CA	5 6 7 18
1639	# <b>RUBIDIUM</b> <i>RUBIDIUM</i>	7440-17-7	1423	F3 R2	3 17
1640	# <b>RUBIDIUM HYDROXIDE</b> <i>RUBIDIUM HYDROXIDE (Rb(OH))</i>	1310-82-3	2678	CO	3 17
1642	# <b>SAFROLE</b> <i>1,3-BENZODIOXOLE, 5-(2-PROPENYL)-</i>	94-59-7	3082	CA	3 5 6 7 15 17 18 20 21
1647	# <b>SELENIC ACID</b> <i>SELENIC ACID</i>	7783-08-6	1905	CO	1 2 3 4 6 8 17 18 20
1652	# <b>SELENIUM OXYCHLORIDE</b> <i>SELENINYL CHLORIDE</i>	7791-23-3	2879	CO R2	1 2 3 4 6 8 17 18 19 20
1653	# <b>SELENIUM SULFIDE</b> <i>SELENIUM SULFIDE (SeS)</i>	7446-34-6	2630	CA	1 2 3 4 5 6 7 8 18 20
3300	# <b>S-ETHYLDIPROPYLTHIOCARBAMATE</b> <i>CARBAMOTHIOIC ACID, DIPROPYL-, S-ETHYL ESTER</i>	759-94-4	2757	TE	3 6 8 17 18

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name Chemical Name</b>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
4044 #	<b>SHALE OILS</b> <i>SHALE OILS</i>	68308-34-9	1288	CA	3 7 17
2768 #	<b>SILANE, (4-AMINOBTYL)DIETHOXYMETHYL-</b> <i>1-BUTANAMINE, 4-(DIETHOXYMETHYLSILYL)-</i>	3037-72-7	2810	CO	3 6 15 17 19
1657 #	<b>SILICA, CRISTOBALITE</b> <i>CRISTOBALITE (SiO2)</i>	14464-46-1		CA	1 2 4 5 7
1660 #	<b>SILICA, QUARTZ</b> <i>QUARTZ (SiO2)</i>	14808-60-7		CA	1 2 4 5 7
1663 #	<b>SILICA, TRIDYMITE</b> <i>TRIDYMITE (SiO2)</i>	15468-32-3		CA	1 4 5 7
1664 #	<b>SILICA, TRIPOLI</b> <i>TRIPOLI</i>	1317-95-9		CA	1 2 4 5 7
1665 #	<b>SILICOFLUORIC ACID</b> <i>SILICATE(2-), HEXAFLUORO-, DIHYDROGEN</i>	16961-83-4	1778	CO	3 7 17
3125 #	<b>SILICON</b> <i>SILICON</i>	7440-21-3	1346	F3	1 3 4 17
1666 #	<b>SILICON TETRACHLORIDE</b> <i>SILANE, TETRACHLORO-</i>	10026-04-7	1818	CO R2	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1667	# <b>SILICON TETRAFLUORIDE</b> <i>SILANE, TETRAFLUORO-</i>	7783-61-1	1859	CO R2	3 15 17
1668	# <b>SILICON TETRAHYDRIDE</b> <i>SILANE</i>	7803-62-5	2203	F4 R3	2 3 4 6 15 17 22
1669	# <b>SILVER</b> <i>SILVER</i>	7440-22-4	3089	F3	1 2 3 4 6 8 17 18 20
1670	# <b>SILVER ARSENITE</b> <i>ARSENOUS ACID, TRISILVER(1+) SALT</i>	7784-08-9	1683	CA	1 2 3 4 5 6 17 18 20
1672	# <b>SILVER NITRATE</b> <i>NITRIC ACID SILVER(1+) SALT</i>	7761-88-8	1493	CO	1 2 3 4 6 17 18 20
1673	# <b>SILVER PICRATE</b> <i>PHENOL, 2,4,6-TRINITRO-, SILVER(1+) SALT</i>	146-84-9	1347	F3	1 2 3 4 6 17
1674	# <b>SODIUM</b> <i>SODIUM</i>	7440-23-5	1428	F3 R2	3 15 17 20
1675	# <b>SODIUM ALUMINATE</b> <i>ALUMINUM SODIUM OXIDE</i>	11138-49-1	1819	CO	3 17
1677	# <b>SODIUM ALUMINUM HYDRIDE</b> <i>ALUMINATE(1-), TETRAHYDRO-, SODIUM, (T-4)-</i>	13770-96-2	2835	F3 R3	3 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name Chemical Name	CAS	DOT	SHHC	Sources
1682	# SODIUM ARSENATE <i>ARSENIC ACID(H3AsO4), SODIUM SALT</i>	7631-89-2	1685	CA TE	1 2 3 4 5 6 7 8 17 18 19 20
1683	# SODIUM ARSENITE <i>ARSENENOUS ACID, SODIUM SALT</i>	7784-46-5	2027	CA TE	1 2 3 4 5 6 7 8 14 17 18 19 20
1684	# SODIUM AZIDE <i>SODIUM AZIDE (Na(N3))</i>	26628-22-8	1687	R3	2 3 4 6 8 14 17 18 19 20 21
1685	# SODIUM BISULFITE <i>SULFUROUS ACID, MONOSODIUM SALT</i>	7631-90-5	2693	CO	2 3 4 7 17 20
1687	# SODIUM CACODYLATE <i>ARSINIC ACID, DIMETHYL-, SODIUM SALT</i>	124-65-2	1688	CA	1 3 6 7 17 19
1692	# SODIUM CHROMATE <i>CHROMIC ACID (H2CrO4), DISODIUM SALT</i>	7775-11-3	3288	CA	1 2 3 4 5 6 7 8 17 18 20
1694	# SODIUM DICHLOROISOCYANURATE <i>1,3,5-TRIAZINE-2,4,6 (1H,3H,5H)-TRIONE, 1,3-DICHLORO-, SODIUM SALT</i>	2893-78-9	2465	R2	3 15 17
1695	# SODIUM DICHROMATE <i>CHROMIC ACID (H2Cr2O7), DISODIUM SALT</i>	10588-01-9	1479	CA	1 2 3 4 5 6 7 8 17 18 20
3740	# SODIUM DIMETHYLDITHIOCARBAMATE <i>CARBAMODITHIOIC ACID, DIMETHYL-, SODIUM SALT</i>	128-04-1		TE	6 18



## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
1697 #	<b>SODIUM DITHIONITE</b> <i>DITHIONOUS ACID, DISODIUM SALT</i>	7775-14-6	1384	R2	3 15 17
1699 #	<b>SODIUM FLUORIDE</b> <i>SODIUM FLUORIDE (NaF)</i>	7681-49-4	1690	TE	1 2 3 4 7 14 15 17 20
1702 #	<b>SODIUM HYDRIDE</b> <i>SODIUM HYDRIDE (NaH)</i>	7646-69-7	1427	F3 R2	3 15 17
1703 #	<b>SODIUM HYDROGEN FLUORIDE</b> <i>SODIUM FLUORIDE (Na(HF2))</i>	1333-83-1	2439	CO	1 2 3 17 20
1705 #	<b>SODIUM HYDROSULFIDE</b> <i>SODIUM SULFIDE (Na(SH))</i>	16721-80-5	2318	CO	3 17 20
1706 #	<b>SODIUM HYDROXIDE</b> <i>SODIUM HYDROXIDE (Na(OH))</i>	1310-73-2	1823	CO	1 2 3 4 15 17 20
1707 #	<b>SODIUM HYPOCHLORITE</b> <i>HYPOCHLOROUS ACID, SODIUM SALT</i>	7681-52-9	1791	CO	3 7 17 20
1708 #	<b>SODIUM METABISULFITE</b> <i>DISULFUROUS ACID, DISODIUM SALT</i>	7681-57-4	1759	CO	2 3 4 7 17
1709 #	<b>SODIUM METHYLATE</b> <i>METHANOL, SODIUM SALT</i>	124-41-4	1431	F4 R2	3 17 20

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
1710 #	<b>SODIUM MONOXIDE</b> <i>SODIUM OXIDE (NaO)</i>	12401-86-4	1825	CO R2	3 17
3458 #	<b>SODIUM o-PHENYLPHENATE</b> <i>[1,1'-BIPHENYL]-2-OL, SODIUM SALT</i>	132-27-4		CA	6 7 18
1725 #	<b>SODIUM PHOSPHIDE</b> <i>SODIUM PHOSPHIDE (Na3P)</i>	12058-85-4	1432	F3 R2	3 17
2780 #	<b>SODIUM PICRAMATE</b> <i>PHENOL, 2-AMINO-4,6-DINITRO-, MONOSODIUM SALT</i>	831-52-7	1349	F3 R3	3 17
1728 #	<b>SODIUM SULFIDE</b> <i>SODIUM SULFIDE (Na2S)</i>	1313-82-2	1385	CO	3 15 17
1729 #	<b>SODIUM SUPEROXIDE</b> <i>SODIUM SUPEROXIDE (Na(O2))</i>	12034-12-7	2547	R3	3 17
4104 #	<b>SPECIAL-PURPOSE GLASS FIBERS</b>			CA	2 7
1731 #	<b>STANNIC CHLORIDE, HYDRATED</b> <i>STANNANE, TETRACHLORO-, PENTAHYDRATE</i>	10026-06-9	2440	CO	3 17
1732 #	<b>STANNIC PHOSPHIDE</b> <i>TIN PHOSPHIDE (SnP)</i>	25324-56-5	1433	R2	3 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1733 #	<b>STANNOUS CHLORIDE</b> <i>TIN CHLORIDE (SnCl2)</i>	7772-99-8	1759	CO	3 17
1735 #	<b>STIBINE</b> <i>STIBINE</i>	7803-52-3	2676	F4 R2	1 2 3 4 15 17
1740 #	<b>STRONTIUM ARSENITE</b> <i>ARSENENOUS ACID, STRONTIUM SALT</i>	15195-06-9	1691	CA	1 2 3 4 5 6 8 17 18 20
1742 #	<b>STRONTIUM CHROMATE</b> <i>CHROMIC ACID (H2CrO4), STRONTIUM SALT (1:1)</i>	7789-06-2	3077	CA	1 2 3 4 5 6 7 17 18 20
1746 #	<b>STRONTIUM PHOSPHIDE</b> <i>STRONTIUM PHOSPHIDE (Sr3P2)</i>	12504-16-4	2013	F3 R2	3 17
1748 #	<b>STYRENE MONOMER</b> <i>BENZENE, ETHENYL-</i>	100-42-5	2055	CA F3 R2	1 2 3 4 6 7 8 15 17 18 20 22
1749 #	<b>STYRENE OXIDE</b> <i>OXIRANE, PHENYL-</i>	96-09-3	3082	CA MU	3 5 6 7 15 17 18 20
1753 #	<b>SULFALLATE</b> <i>CARBAMODITHIOIC ACID, DIETHYL-, 2-CHLORO-2-PROPENYL ESTER</i>	95-06-7	2991	CA	3 5 7 17
1758 #	<b>SULFUR CHLORIDE</b> <i>SULFUR CHLORIDE (S2Cl2)</i>	10025-67-9	1828	CO R2	1 2 3 4 15 17 20

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1761 #	<b>SULFURIC ACID</b> <i>SULFURIC ACID</i>	7664-93-9	1830	CA CO R2	1 2 3 4 5 6 7 15 17 18 19 20
1762 #	<b>SULFURIC ACID, FUMING</b> see Fact Sheet # 1761 on SULFURIC ACID <i>SULFURIC ACID, MIXT. with SULFUR TRIOXIDE</i>	8014-95-7	1831	CA CO R2	3 6 7 17 20 22
1764 #	<b>SULFUROUS ACID</b> <i>SULFUROUS ACID</i>	7782-99-2	1833	CO	3 17
1766 #	<b>SULFUR TETRAFLUORIDE</b> <i>SULFUR FLUORIDE (SF4), (T-4)-</i>	7783-60-0	2418	CO R2	2 3 4 6 17 19 22
1767 #	<b>SULFUR TRIOXIDE</b> <i>SULFUR TRIOXIDE</i>	7446-11-9	1829	CA CO R2	3 5 6 7 17 19 22
1768 #	<b>SULFURYL CHLORIDE</b> <i>SULFURYL CHLORIDE</i>	7791-25-5	1834	CO R2	3 15 17
1769 #	<b>SULFURYL FLUORIDE</b> <i>SULFURYL FLUORIDE</i>	2699-79-8	2191	CO	1 2 3 4 6 14 17 18
1770 #	<b>SULPHAMIC ACID</b> <i>SULFAMIC ACID</i>	5329-14-6	2967	CO	3 17
4203 #	<b>TALC (CONTAINING ASBESTOS FIBERS)</b> see Fact Sheet # 0164 on ASBESTOS <i>TALC (Mg3H2(SiO3)4)</i>	14807-96-6		CA	1 2 4 7

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1801	# <b>2,4,5-T BUTYL ESTER</b> see Fact Sheet # 1896 on <b>2,4,5-(TRICHLOROPHENOXY) ACETIC ACID</b> <i>ACETIC ACID, (2,4,5-TRICHLOROPHENOXY)-, BUTYL ESTER</i>	93-79-8	3348	CA	3 7 17 20
1777	# <b>TELLURIUM</b> <i>TELLURIUM</i>	13494-80-9	1325	F3	1 2 3 4 17
1785	# <b>TERPINOLENE</b> <i>CYCLOHEXENE, 1-METHYL-4-(1-METHYLETHYLIDENE)-</i>	586-62-9	2541	F3	3 17
1806	# <b>2,3,7,8-TETRACHLORODIBENZO-p-DIOXIN</b> <i>DIBENZO[b,e][1,4]DIOXIN, 2,3,7,8-TETRACHLORO-</i>	1746-01-6	3077	CA TE	3 4 5 6 7 8 17 18 20
2992	# <b>1,1,1,2-TETRACHLOROETHANE</b> <i>ETHANE, 1,1,1,2-TETRACHLORO-</i>	630-20-6	1702	CA	3 4 6 7 8 17 18 20 21
1809	# <b>1,1,2,2-TETRACHLOROETHANE</b> <i>ETHANE, 1,1,2,2-TETRACHLORO-</i>	79-34-5	1702	CA	1 2 3 4 6 7 8 17 18 20 21
1810	# <b>TETRACHLOROETHYLENE</b> <i>ETHENE, TETRACHLORO-</i>	127-18-4	1897	CA	1 2 3 4 5 6 7 8 15 17 18 20 21
2916	# <b>2,3,4,6-TETRACHLOROPHENOL</b> <i>PHENOL, 2,3,4,6-TETRACHLORO-</i>	58-90-2	2020	CA CO	3 7 8 17 18 20 21
1816	# <b>TETRAETHYLENEPENTAMINE</b> <i>1,2-ETHANEDIAMINE, N-(2-AMINOETHYL)-N'- [2- [(2-AMINOETHYL)AMINO]ETHYL]-</i>	112-57-2	2320	CO	3 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1817	# <b>TETRAETHYL LEAD</b> <i>PLUMBANE, TETRAETHYL-</i>	78-00-2	1649	CA R2	1 2 3 4 5 6 7 8 15 17 18 19 20 21
1819	# <b>TETRAFLUOROETHYLENE</b> <i>ETHENE, TETRAFLUORO-</i>	116-14-3	1081	CA F4 R3	2 3 5 6 7 15 17 22
1823	# <b>TETRAHYDROFURAN</b> <i>FURAN, TETRAHYDRO-</i>	109-99-9	2056	F3	1 2 3 4 15 17 20 21
1825	# <b>TETRAHYDROPHthalic ANHYDRIDE</b> <i>1,3-ISOBENZOFURANDIONE, 3A,4,7,7A-TETRAHYDRO-</i>	85-43-8	2698	CO	3 17
1827	# <b>TETRAHYDROTHIOPHENE</b> <i>THIOPHENE, TETRAHYDRO-</i>	110-01-0	2412	F3	3 17
1829	# <b>TETRAMETHYL AMMONIUM HYDROXIDE</b> <i>METHANAMINIUM, N,N,N-TRIMETHYL-, HYDROXIDE</i>	75-59-2	1835	CO F3	3 17
1831	# <b>TETRAMETHYL LEAD</b> <i>PLUMBANE, TETRAMETHYL-</i>	75-74-1	3082	CA F3 R3	1 2 3 4 5 6 7 15 17 18 19 20 22
1833	# <b>TETRAMETHYL SILANE</b> <i>SILANE, TETRAMETHYL-</i>	75-76-3	2749	F4 R2	3 6 17 22
1836	# <b>TETRANITROMETHANE</b> <i>METHANE, TETRANITRO-</i>	509-14-8	1510	CA R4	1 2 3 4 5 6 7 17 19 20 21 22

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
1839 #	<b>TETRYL</b> <i>BENZENAMINE, N-METHYL-N,2,4,6-TETRANITRO-</i>	479-45-8	0208	R3	1 2 3 4 17
1840 #	<b>THALLIUM</b> <i>THALLIUM</i>	7440-28-0	3089	F3	1 2 3 4 6 17 18 20
1844 #	<b>THIOACETAMIDE</b> <i>ETHANETHIOAMIDE</i>	62-55-5	3077	CA	3 5 6 7 17 18 20 21
1845 #	<b>THIOACETIC ACID</b> <i>ETHANETHIOIC ACID</i>	507-09-5	2436	F3	3 17
1847 #	<b>4,4'-THIODIANILINE</b> <i>BENZENAMINE, 4,4'-THIOBIS-</i>	139-65-1		CA	5 6 7 18
1848 #	<b>THIOGLYCOLIC ACID</b> <i>ACETIC ACID, MERCAPTO-</i>	68-11-1	1940	CO	2 3 4 17
1850 #	<b>THIONYL CHLORIDE</b> <i>THIONYL CHLORIDE</i>	7719-09-7	1836	CO R2	2 3 4 15 17
1851 #	<b>THIOPHENE</b> <i>THIOPHENE</i>	110-02-1	2414	F3	3 15 17
1852 #	<b>THIOPHOSGENE</b> <i>CARBONOTHIOIC DICHLORIDE</i>	463-71-8	2474	CO	3 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
3129	# <b>THIOPHOSPHORYL CHLORIDE</b> <i>PHOSPHOROTHIOIC TRICHLORIDE</i>	3982-91-0	1837	CO R2	3 17
1853	# <b>THIOUREA</b> <i>THIOUREA</i>	62-56-6	2877	CA	3 5 6 7 18 20 21
1854	# <b>THIRAM</b> <i>THIOPEROXYDICARBONIC DIAMIDE([(H2N)C(S)]2S2), TETRAMETHYL-</i>	137-26-8	2771	MU TE	1 2 3 4 6 7 8 17 18 20 21
1855	# <b>THORIUM</b> <i>THORIUM</i>	7440-29-1	2975	F3 R3	3 17
1856	# <b>THORIUM DIOXIDE</b> <i>THORIUM OXIDE (ThO2)</i>	1314-20-1	2909	CA	3 5 6 17 18
1858	# <b>TIN</b> <i>TIN</i>	7440-31-5	3089	F3	1 2 3 4 17
1859	# <b>TIN TETRACHLORIDE</b> <i>STANNANE, TETRACHLORO-</i>	7646-78-8	1827	CO	1 2 3 4 15 17
1860	# <b>TITANIUM</b> <i>TITANIUM</i>	7440-32-6	2546	F3	3 17
1862	# <b>TITANIUM HYDRIDE</b> <i>TITANIUM HYDRIDE</i>	11140-68-4	1871	F3	3 17



## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1864	# <b>TITANIUM TETRACHLORIDE</b> <i>TITANIUM CHLORIDE (TiCl4) (T-4)-</i>	7550-45-0	1838	CO R2	3 6 15 17 18 19 20 22
1865	# <b>TITANIUM TRICHLORIDE</b> <i>TITANIUM CHLORIDE (TiCl3)</i>	7705-07-9	2441	F3 R3	3 17
1866	# <b>TOLUENE</b> <i>BENZENE, METHYL-</i>	108-88-3	1294	TE F3	1 2 3 4 6 7 8 15 17 18 20 21
3132	# <b>TOLUENE DIISOCYANATE (mixed isomers)</b> <i>BENZENE, 1,3-DIISOCYANATOMETHYL-</i>	26471-62-5	2078	CA R3	1 2 3 4 5 6 7 8 17 18 20 21
1869	# <b>TOLUENE-2,4-DIISOCYANATE</b> <i>BENZENE, 2,4-DIISOCYANATO-1-METHYL-</i>	584-84-9	2078	CA R3	1 2 3 4 5 6 7 15 17 18 19 20 22
1868	# <b>TOLUENE-2,6-DIISOCYANATE</b> <i>BENZENE, 1,3-DIISOCYANATO-2-METHYL-</i>	91-08-7	2078	CA	2 3 4 5 6 7 8 17 18 19 20 22
1870	# <b>p-TOLUENE SULFONIC ACID</b> <i>BENZENESULFONIC ACID, 4-METHYL-</i>	104-15-4	2584	CO	3 15 17
1442	# <b>o-TOLUIDINE</b> <i>BENZENAMINE, 2-METHYL-</i>	95-53-4	1708	CA MU	1 2 3 4 5 6 7 15 17 18 20 21
1443	# <b>o-TOLUIDINE HYDROCHLORIDE</b> <i>BENZENAMINE, 2-METHYL-, HYDROCHLORIDE</i>	636-21-5		CA	5 6 7 18 20 21

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1871	# <b>TOXAPHENE</b> <i>TOXAPHENE</i>	8001-35-2	2761	CA TE	1 2 3 4 5 6 7 8 14 17 18 19 20 21
1878	# <b>TRIBUTYL ALUMINUM</b> <i>ALUMINUM, TRIBUTYL-</i>	1116-70-7	3051	F4 R3	2 3 4 15 17
1879	# <b>TRIBUTYLAMINE</b> <i>1-BUTANAMINE, N,N-DIBUTYL-</i>	102-82-9	2542	CO	3 15 17
3751	# <b>TRIBUTYL TIN METHACRYLATE</b> <i>STANNANE, TRIBUTYL[(2-METHYL-1-OXO-2-PROPENYL)OXY]-</i>	2155-70-6		TE	1 2 4 6 18
3479	# <b>TRIBUTYL TIN OXIDE</b> <i>DISTANNOXANE, HEXABUTYL-</i>	56-35-9	2902	TE	1 2 3 4 6 8 14 17 18
1882	# <b>TRICHLORFON</b> <i>PHOSPHONIC ACID, (2,2,2-TRICHLORO-1-HYDROXYETHYL)-, DIMETHYL ESTER</i>	52-68-6	2783	MU TE	2 3 6 7 14 17 18 20
1883	# <b>TRICHLOROACETIC ACID</b> <i>ACETIC ACID, TRICHLORO-</i>	76-03-9	1839	CA CO	2 3 4 7 8 17
1884	# <b>TRICHLOROACETYL CHLORIDE</b> <i>ACETYL CHLORIDE, TRICHLORO-</i>	76-02-8	2442	CO R2	3 6 17 18 19
2836	# <b>TRICHLORO(CHLOROMETHYL)SILANE</b> <i>SILANE, TRICHLORO(CHLOROMETHYL)-</i>	1558-25-4	1295	CO R2	3 6 17 19

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1889 #	<b>1,1,2-TRICHLOROETHANE</b> <i>ETHANE, 1,1,2-TRICHLORO-</i>	79-00-5	2831	CA	1 2 3 4 6 7 8 15 17 18 20 21
1890 #	<b>TRICHLOROETHYLENE</b> <i>ETHENE, TRICHLORO-</i>	79-01-6	1710	CA	1 2 3 4 5 6 7 8 15 17 18 20 21
1892 #	<b>TRICHLOROISOCYANURIC ACID</b> <i>1,3,5-TRIAZINE-2,4,6(1H,3H,5H)-TRIONE, 1,3,5-TRICHLORO-</i>	87-90-1	2468	R2	3 15 17
1895 #	<b>2,4,5-TRICHLOROPHENOL</b> <i>PHENOL, 2,4,5-TRICHLORO-</i>	95-95-4	2020	CA	3 6 7 8 17 18 20 21
1894 #	<b>2,4,6-TRICHLOROPHENOL</b> <i>PHENOL, 2,4,6-TRICHLORO-</i>	88-06-2	2020	CA	3 5 6 7 8 17 18 20 21 22
1896 #	<b>2,4,5-(TRICHLOROPHENOXY) ACETIC ACID</b> <i>ACETIC ACID, (2,4,5-TRICHLOROPHENOXY)-</i>	93-76-5	3348	CA	1 2 3 4 6 7 8 14 17 20 21
1899 #	<b>TRICHLOROPHENOXYPROPIONIC ACID</b> <i>PROPANOIC ACID, 2-(2,4,5-TRICHLOROPHENOXY)-</i>	93-72-1	2765	CA	3 7 8 17 20 21
1902 #	<b>1,2,3-TRICHLOROPROPANE</b> <i>PROPANE, 1,2,3-TRICHLORO-</i>	96-18-4	2810	CA MU	1 2 3 4 5 6 7 8 15 17 18
1903 #	<b>TRICHLOROSILANE</b> <i>SILANE, TRICHLORO-</i>	10025-78-2	1295	CO F4 R2	3 6 15 17 22

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name Chemical Name</b>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
2838 #	<b>TRIETHOXSILANE</b> <i>SILANE, TRIETHOXY-</i>	998-30-1	2810	F3	3 6 17 19
1906 #	<b>TRIETHYL ALUMINUM</b> <i>ALUMINUM, TRIETHYL-</i>	97-93-8	3051	F4 R3	2 3 4 15 17 20
1907 #	<b>TRIETHYLAMINE</b> <i>ETHANAMINE, N,N-DIETHYL-</i>	121-44-8	1296	F3	1 2 3 4 6 8 15 17 18 20 21
1908 #	<b>TRIETHYLENE TETRAMINE</b> <i>1,2-ETHANEDIAMINE, N,N'-BIS(2-AMINOETHYL)-</i>	112-24-3	2259	CO	3 15 17
1911 #	<b>TRIFLUOROACETIC ACID</b> <i>ACETIC ACID, TRIFLUORO-</i>	76-05-1	2699	CO	3 17
1913 #	<b>TRIFLUOROCHLOROETHYLENE</b> <i>ETHENE, CHLOROTRIFLUORO-</i>	79-38-9	1082	F4 R3	3 6 15 17 22
1914 #	<b>TRIFLUOROETHANE</b> <i>ETHANE, TRIFLUORO-</i>	27987-06-0	2035	F4	3 17
1918 #	<b>TRIFLURALIN</b> <i>BENZENAMINE, 2,6-DINITRO-N,N-DIPROPYL-4-(TRIFLUOROMETHYL)-</i>	1582-09-8	3077	CA	3 6 7 8 17 18 20
1919 #	<b>TRIISOBUTYL ALUMINUM</b> <i>ALUMINUM, TRIS(2-METHYLPROPYL)-</i>	100-99-2	3051	F4 R3	2 3 4 15 17 20

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1920	# <b>TRIIISOBUTYLENE</b> <i>1-PROPENE, 2-METHYL-, TRIMER</i>	7756-94-7	2324	F3	3 17
1921	# <b>TRIIISOPROPYL BORATE</b> <i>BORIC ACID (H3BO3), TRIS(1-METHYLETHYL) ESTER</i>	5419-55-6	2616	F3	3 15 17
3131	# <b>TRIMETHOXYSILANE</b> <i>SILANE, TRIMETHOXY-</i>	2487-90-3	9269	F3 R2	3 15 17
1925	# <b>TRIMETHYLACETYL CHLORIDE</b> <i>PROPANOYL CHLORIDE, 2,2-DIMETHYL-</i>	3282-30-2	2438	F3	3 17
1926	# <b>TRIMETHYL ALUMINUM</b> <i>ALUMINUM, TRIMETHYL-</i>	75-24-1	3051	F3 R3	2 3 4 15 17 20
1927	# <b>TRIMETHYLAMINE</b> <i>METHANAMINE, N,N-DIMETHYL-</i>	75-50-3	1083	F4	2 3 4 6 15 17 20 22
1930	# <b>TRIMETHYLBORATE</b> <i>BORIC ACID (H3BO3), TRIMETHYL ESTER</i>	121-43-7	2416	F3	3 15 17
1931	# <b>TRIMETHYLCHLOROSILANE</b> <i>SILANE, CHLOROTRIMETHYL-</i>	75-77-4	1298	CO F3 R2	3 6 15 17 19 22
1932	# <b>TRIMETHYLCYCLOHEXYLAMINE</b> <i>CYCLOHEXANAMINE, TRIMETHYL-</i>	34216-34-7	2326	CO	3 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name Chemical Name	CAS	DOT	SHHC	Sources
1933	# <b>TRIMETHYLHEXAMETHYLENEDIAMINE</b> <i>1,6-HEXANEDIAMINE, C,C,C-TRIMETHYL-</i>	25620-58-0	2327	CO	3 17
1935	# <b>TRIMETHYL PHOSPHITE</b> <i>PHOSPHOROUS ACID, TRIMETHYL ESTER</i>	121-45-9	2329	F3 R2	2 3 4 15 17
1938	# <b>TRINITROBENZENE</b> <i>BENZENE, 1,3,5-TRINITRO-</i>	99-35-4	1354	F3 R3	3 8 17 20 21
1939	# <b>TRINITROBENZENESULFONIC ACID</b> <i>BENZENESULFONIC ACID, 2,4,6-TRINITRO-</i>	2508-19-2	0386	F3 R3	3 17
1940	# <b>TRINITROBENZOIC ACID</b> <i>BENZOIC ACID, 2,4,6-TRINITRO-</i>	129-66-8	0215	F4 R4	3 17
1941	# <b>TRINITROCHLOROBENZENE</b> <i>BENZENE, CHLOROTRINITRO-</i>	28260-61-9	0155	F4 R4	3 17
1946	# <b>2,4,6-TRINITROPHENOL</b> <i>PHENOL, 2,4,6-TRINITRO-</i>	88-89-1	0154	F4 R4	1 2 3 4 6 15 17 18
1947	# <b>TRINITRORESORCINOL</b> <i>1,3-BENZENEDIOL, 2,4,6-TRINITRO-</i>	82-71-3	0219	F4 R3	3 17
1948	# <b>2,4,6-TRINITROTOLUENE</b> <i>BENZENE, 2-METHYL-1,3,5-TRINITRO-</i>	118-96-7	0209	CA F4 R4	1 2 3 4 7 8 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
1953	# <b>TRIPHENYL TIN HYDROXIDE</b> <i>STANNANE, HYDROXYTRIPHENYL-</i>	76-87-9	2588	TE	3 6 14 17 18
1954	# <b>TRIPROPYL ALUMINUM</b> <i>ALUMINUM, TRIPROPYL-</i>	102-67-0	3051	F3 R3	2 3 4 15 17 20
1955	# <b>TRIPROPYLAMINE</b> <i>1-PROPANAMINE, N,N-DIPROPYL-</i>	102-69-2	2260	F3	3 15 17
1956	# <b>TRIPROPYLENE</b> <i>1-PROPENE, TRIMER</i>	13987-01-4	2057	F3	3 15 17
1461	# <b>2,3,5-TRIS(1-AZIRIDINYL)-p-BENZOQUINONE</b> <i>2,5-CYCLOHEXADIENE-1,4-DIONE, 2,3,5-TRIS(1-AZIRIDINYL)-</i>	68-76-8		MU	6 18
1515	# <b>TRIS(1-AZIRIDINYL)PHOSPHINE SULFIDE</b> <i>AZIRIDINE, 1,1,1"-PHOSPHINOTHIOYLIDYNETRIS-</i>	52-24-4		CA	5 7
1957	# <b>TRIS (2,3-DIBROMOPROPYL) PHOSPHATE</b> <i>1-PROPANOL, 2,3-DIBROMO-, PHOSPHATE (3:1)</i>	126-72-7	3082	CA	3 5 6 7 17 18 20 21
1959	# <b>TUNGSTEN</b> <i>TUNGSTEN</i>	7440-33-7	1325	F3	2 3 4 17
1961	# <b>TUNGSTEN HEXAFLUORIDE</b> <i>TUNGSTEN FLUORIDE (WF6)</i>	7783-82-6	2196	CO	2 3 4 17

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name Chemical Name</b>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
1962 #	<b>TURPENTINE</b> <i>TURPENTINE, OIL</i>	8006-64-2	1299	F3	1 2 3 4 15 17
1969 #	<b>URANIUM</b> <i>URANIUM</i>	7440-61-1	2979	F3 R3	1 2 3 4 8 17
1984 #	<b>UREA NITRATE</b> <i>UREA, MONONITRATE</i>	124-47-0	1357	R3	3 17
1986 #	<b>URETHANE</b> <i>CARBAMIC ACID, ETHYL ESTER</i>	51-79-6	3077	CA MU TE	3 5 6 7 8 17 18 20 21 22
1987 #	<b>VALERALDEHYDE</b> <i>PENTANAL</i>	110-62-3	2058	F3	2 3 4 15 17
1988 #	<b>VALERIC ACID</b> <i>PENTANOIC ACID</i>	109-52-4	3265	CO	3 15 17
1989 #	<b>VALERYL CHLORIDE</b> <i>PENTANOYL CHLORIDE</i>	638-29-9	2502	CO F3	3 17
1992 #	<b>VANADIUM OXYTRICHLORIDE</b> <i>VANADIUM, TRICHLOROORO-</i>	7727-18-6	2443	CO R2	3 4 6 17 18
1993 #	<b>VANADIUM PENTOXIDE</b> <i>VANADIUM OXIDE (V2O5)</i>	1314-62-1	2862	CA	1 2 3 4 6 7 8 17 18 19 20 21



## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name</b> <i>Chemical Name</i>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
1994 #	<b>VANADIUM TETRACHLORIDE</b> <i>VANADIUM CHLORIDE (VCl4), (T-4)-</i>	7632-51-1	2444	CO R2	1 3 4 6 15 17
1995 #	<b>VANADIUM TRICHLORIDE</b> <i>VANADIUM CHLORIDE (VCl3)</i>	7718-98-1	2475	CO	3 4 6 17 18
1998 #	<b>VINYL ACETATE</b> <i>ACETIC ACID ETHENYL ESTER</i>	108-05-4	1301	CA F3 R2	1 2 3 4 6 7 8 15 17 18 19 20 22
3626 #	<b>VINYL ACETYLENE</b> <i>1-BUTEN-3-YNE</i>	689-97-4	1954	F4 R3	3 6 15 17 22
1999 #	<b>VINYL BROMIDE</b> <i>ETHENE, BROMO-</i>	593-60-2	1085	CA F4	2 3 4 5 6 7 8 15 17 18 20
2000 #	<b>VINYL BUTYRATE</b> <i>BUTANOIC ACID, ETHENYL ESTER</i>	123-20-6	2838	F3 R2	3 15 17
2001 #	<b>VINYL CHLORIDE</b> <i>ETHENE, CHLORO-</i>	75-01-4	1086	CA MU TE F4 R2	1 2 3 4 5 6 7 8 15 17 18 20 21 22
3495 #	<b>4-VINYLCYCLOHEXENE</b> <i>CYCLOHEXENE, 4-ETHENYL-</i>	100-40-3	1993	CA F3 R2	2 3 7 15 17
2003 #	<b>VINYL CYCLOHEXENE DIOXIDE</b> <i>7-OXABICYCLO[4.1.0]HEPTANE, 3-OXIRANYL-</i>	106-87-6		CA	2 4 5 7

## 2010 Right to Know Special Health Hazardous Substance List

<b>Substance Number</b>	<b>Common Name Chemical Name</b>	<b>CAS</b>	<b>DOT</b>	<b>SHHC</b>	<b>Sources</b>
2004 #	<b>VINYL ETHYL ETHER</b> <i>ETHENE, ETHOXY-</i>	109-92-2	1302	F4 R2	3 6 15 17 22
2005 #	<b>VINYL FLUORIDE</b> <i>ETHENE, FLUORO-</i>	75-02-5	1860	CA F4 R2	2 3 4 5 6 7 15 17 22
2006 #	<b>VINYLDENE CHLORIDE</b> <i>ETHENE, 1,1-DICHLORO-</i>	75-35-4	1303	CA F4 R2	2 3 4 6 7 8 15 17 18 20 21 22
2007 #	<b>VINYLDENE FLUORIDE</b> <i>ETHENE, 1,1-DIFLUORO-</i>	75-38-7	1959	F4 R2	2 3 4 6 7 15 17 22
2008 #	<b>VINYL ISOBUTYL ETHER</b> <i>PROPANE, 1-(ETHENYLOXY)-2-METHYL-</i>	109-53-5	1304	F3 R2	3 15 17
2009 #	<b>VINYL METHYL ETHER</b> <i>ETHENE, METHOXY-</i>	107-25-5	1087	F4 R2	3 6 15 17 22
2010 #	<b>VINYL TOLUENE</b> <i>BENZENE, ETHENYLMETHYL-</i>	25013-15-4	2618	R2	1 2 3 4 7 15 17
2011 #	<b>VINYL TRICHLOROSILANE</b> <i>SILANE, TRICHLOROETHENYL-</i>	75-94-5	1305	F3 R2	3 15 17
0206 #	<b>VM &amp; P NAPHTHA</b> <i>LIGROINE</i>	8032-32-4	1268	F3	2 3 4 15 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
2012	# <b>WARFARIN</b> <i>2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-</i>	81-81-2	3027	TE	1 2 3 4 6 8 14 17 18 19 20 21
4098	# <b>WOOD DUSTS</b>			CA	1 2 4 5 7
2902	# <b>m-XYLENE see Fact Sheet # 2014 on XYLENE</b> <i>BENZENE, 1,3-DIMETHYL-</i>	108-38-3	1307	F3	1 2 3 4 6 15 17 18 20 21
2903	# <b>o-XYLENE see Fact Sheet # 2014 on XYLENE</b> <i>BENZENE, 1,2-DIMETHYL-</i>	95-47-6	1307	F3	1 2 3 4 6 15 17 18 20 21
2904	# <b>p-XYLENE see Fact sheet # 2014 on XYLENE</b> <i>BENZENE, 1,4-DIMETHYL-</i>	106-42-3	1307	F3	1 2 3 4 6 15 17 18 20 21
2014	# <b>XYLENES</b> <i>BENZENE, DIMETHYL-</i>	1330-20-7	1307	F3	1 2 3 4 6 7 8 15 17 18 20 21
2016	# <b>2,6-XYLIDINE</b> <i>BENZENEAMINE, 2,6-DIMETHYL-</i>	87-62-7	1711	CA	1 2 3 4 6 7 15 17 18
2021	# <b>ZINC</b> <i>ZINC</i>	7440-66-6	1436	F3	3 6 8 17 18 20
2024	# <b>ZINC ARSENATE</b> <i>ZINC ARSENEATE OXIDE (Zn5(AsO3)4O3), TETRAHYDRATE</i>	1303-39-5	1712	CA	1 2 3 4 5 6 8 17 18 20

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
2025 #	<b>ZINC ARSENITE</b> <i>ARSENENOUS ACID, ZINC SALT</i>	10326-24-6	1712	CA	1 2 3 4 5 6 8 17 18 20
3087 #	<b>ZINC BERYLLIUM SILICATE</b> <i>SILICIC ACID, BERYLLIUM ZINC SALT</i>	39413-47-3	1566	CA	1 2 3 4 5 6 7 8 17 18 20
2030 #	<b>ZINC CHLORIDE</b> <i>ZINC CHLORIDE (ZnCl2)</i>	7646-85-7	2331	CO	1 2 3 4 8 17 18 20
2031 #	<b>ZINC CHROMATE</b> <i>CHROMIC ACID (H2CrO4), ZINC SALT (1:1)</i>	13530-65-9	3077	CA	1 2 3 4 5 6 7 8 17 18 20
4080 #	<b>ZINC CHROMATE HYDROXIDE</b> <i>ZINC CHROMATE OXIDE (Zn2(CrO4)O), MONOHYDRATE</i>	15930-94-6	3077	CA	1 2 3 4 5 6 7 8 17 18 20
2039 #	<b>ZINC PEROXIDE</b> <i>ZINC PEROXIDE (Zn(O2))</i>	1314-22-3	1516	R3	3 6 17 18 20
2041 #	<b>ZINC PHOSPHIDE</b> <i>ZINC PHOSPHIDE (Zn3P2)</i>	1314-84-7	1714	F3	3 6 8 14 15 17 18 19 20 21
2042 #	<b>ZINC POTASSIUM CHROMATE</b> <i>POTASSIUM ZINC CHROMATE HYDROXIDE (KZn2(CrO4)2(OH))</i>	11103-86-9		CA	1 2 4 5 6 7 8 18 20
2883 #	<b>ZINC RESINATE</b> <i>RESIN ACIDS and ROSIN ACIDS, ZINC SALTS</i>	9010-69-9	2714	R2	3 17

## 2010 Right to Know Special Health Hazardous Substance List

Substance Number	Common Name <i>Chemical Name</i>	CAS	DOT	SHHC	Sources
4079 #	<b>ZINC YELLOW</b> <i>C.I. PIGMENT YELLOW 36</i>	37300-23-5		CA	5 7
2045 #	<b>ZINEB</b> <i>ZINC, [[2-[(DITHIOCARBOXY)AMINO]ETHYL]CARBAMODITHIOATO(2-)-.kappa.S.,.kappa.S']-</i>	12122-67-7	2771	MU	3 6 7 8 17 18
2047 #	<b>ZIRCONIUM</b> <i>ZIRCONIUM</i>	7440-67-7	2008	F4	1 2 3 4 17
2048 #	<b>ZIRCONIUM HYDRIDE</b> <i>ZIRCONIUM HYDRIDE (ZrH2)</i>	7704-99-6	1437	F3	1 2 3 4 17
2052 #	<b>ZIRCONIUM SULFATE</b> <i>SULFURIC ACID, ZIRCONIUM (4+) SALT (2:1)</i>	14644-61-2	9163	CO	1 2 4 20
2053 #	<b>ZIRCONIUM TETRACHLORIDE</b> <i>ZIRCONIUM CHLORIDE (ZrCl4), (T-4)-</i>	10026-11-6	2503	CO R2	1 2 3 4 15 17 20