

WEEL_View

Substance	CAS	Source	8-Hour TWA	Ceiling or Short-Term TWA	Last Revised
Acetone Cyanohydrin	75-86-5	AIHA	2 ppm (skin)	5 ppm (15 min, skin)	1992
Acetophenone	98-86-2	AIHA	10 ppm	—	2007
Aldicarb	116-06-3	AIHA	0.01 mg/m3 (skin)	—	2009
Allyl Isothiocyanate	57-06-7	AIHA	—	1 ppm (15-min, skin, DSEN)	
Aminobenzoic Acid, para-	150-13-0	AIHA	5 mg/m3	—	2001
Aminotri (Methylenephospho nic Acid)	6419-19-8	AIHA	10 mg/m3	—	2004
Amyl Alcohol, n-	71-41-0	AIHA	100 ppm	—	2001
Benzaldehyde	100-52-7	AIHA	2 ppm	4 ppm (15-min, DSEN)	1998
Benzenesulfonic acid, 5-chloro-2((2- Hydroxy-1- naphthalenyl)-azo)-4 -methyl, barium salt (2:1)	5160-02-1	AIHA	1 mg/m3	—	2008
Benzophenone	119-61-9	AIHA	0.5 mg/m3	—	2003
Benzoyl Chloride	98-88-4	AIHA	—	5 ppm (ceiling, skin, DSEN)	2008
Benzyl Alcohol	100-51-6	AIHA	10 ppm	—	2008

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Butylcatechol, 4-tert-	98-29-3	AIHA	—	2 mg/m3 (ceiling, skin, DSEN)	2001
Butyraldehyde	123-72-8	AIHA	25 ppm	—	2004
Chloramphenicol	56-75-7	AIHA	0.5 mg/m3	—	2008
Chloro-1,1,1,2-Tetrafluoroethane, 2-	2837-89-0	AIHA	1000 ppm	—	2005
Chloro-1,1-Difluoroethane, 1-	75-68-3	AIHA	1000 ppm	—	1994
Chloroisopropyl)Ether, bis-(2-	39638-92-9	AIHA	3 ppm	—	2009
Chloropropane, 2-	75-29-6	AIHA	50 ppm	—	2004
Chlorosulfonic Acid	7790-94-5	AIHA	0.1 mg/m3	—	2002
Chlorotrifluoroethylene	79-38-9	AIHA	5 ppm	—	2010
cis-1,1,1,4,4,4-hexafluoro-2-butene (1336mzz-Z)	692-49-9	OARS	500 ppm (3350 mg/m)	-	November 2014
Cumene Hydroperoxide	80-15-9	AIHA	1 ppm (skin)	—	2009
Decabromodiphenyl Oxide	1163-19-5	AIHA	5 mg/m3	—	2009

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Decene, 1-	872-05-9	AIHA	100 ppm	—	2000
Dehydrolinalool	29171-20-8	AIHA	2 ppm	—	2007
Diallylamine	124-02-7	AIHA	1 ppm (skin)	—	2009
Dibromoneopentyl Glycol	3296-90-0	AIHA	0.2 mg/m3	—	2010
Dibutylamine	111-92-2	AIHA	—	5 ppm (ceiling, skin)	2003
Dichloro-1-Fluoroethane, 1,1-	1717-00-6	AIHA	500 ppm	3000 ppm (5-min STEL)	2008
Dichlorophenol, 2,4-	120-83-2	AIHA	1 ppm (skin*)	—	2004
Diethylbenzenes,mixed isomers	25340-17-4	AIHA	5 ppm	—	2005
Diethylene Glycol	111-46-6	AIHA	10 mg/m3	—	1999
Diethylene Glycol Monoethyl Ether	111-90-0	AIHA	25 ppm	—	1991
Difluoroethane, 1,1-	75-37-6	AIHA	1000 ppm	—	2005
Difluoromethane	75-10-5	AIHA	1000 ppm	—	1997
Diisobutylene	25167-70-8	AIHA	75 ppm	—	2000
Dimethyl Ether	115-10-6	AIHA	1000 ppm	—	2010

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Dimethyl Sulfoxide	67-68-5	AIHA	250 ppm	—	2003
Dimethyl Terephthalate	120-61-6	AIHA	5 mg/m3 (total)	—	2000
Dimethyl-para-toluidine, n,n-	99-97-8	AIHA	0.5 ppm	—	2009
Dimethyldichlorosilane	75-78-5	AIHA	—	2 ppm (ceiling)	2001
Dimethylethylamine	598-56-1	AIHA	1 ppm	3 ppm	2011
Dinitroanisole, 2,4-(DNAN)	119-27-7	OARS	0.1 mg/m3 (0.01 ppm)	-	2014
Dowtherm Q	612-00-0, 68987-42-8	AIHA	7.8 mg/m3	—	2002
Epoxybutane, 1,2-	106-88-7	AIHA	2 ppm	—	2003
Erythromycin	114-07-8	AIHA	3 mg/m3	—	2007
Furan	110-00-9	AIHA	Worker exposure by all routes should be minimized to the fullest extent possible.	—	1993
GlycidylMethacrylate	106-91-2	AIHA	0.5 ppm (skin, DSEN)	—	2000
Glyoxal	107-22-2	AIHA	0.1 mg/m3 (DSEN)	—	2000

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Hexadiene, 1,4- (mixed cis and trans)	592-45-0	AIHA	10 ppm	—	2009
Hexafluoropropane, 1,1,1,3,3,3-	690-39-1	AIHA	1000 ppm	—	1998
Hexamethylene Glycol	629-11-8	AIHA	10 mg/m3		2011
Hexanediamine, 1,6-	124-09-4	AIHA	1 ppm	—	2004
Hexanediol Diacrylate	13048-33-4	AIHA	1 mg/m3 (DSEN)	—	1998
Hexyl Alcohol, n-	111-27-3	AIHA	40 ppm (eye irritation)		2011
HFE-7100	163702-07-6, 163702-08-7	AIHA	750 ppm	—	1999
Hydroxybenzoic Acid, 4-	99-96-7	AIHA	5 mg/m3	—	2010
Isobutyraldehyde	78-84-2	AIHA	25 ppm	—	2002
Isocyanuric Acid	108-80-5	AIHA	5 mg/m3 (respirable)	—	2005
Isocyanuric Acid	108-80-5	AIHA	10 mg/m3 (total);	—	2005
Isophthalic Acid	121-91-5	AIHA	5 mg/m3 (respirable)	—	1991
Isophthalic Acid	121-91-5	AIHA	10 mg/m3 (total);	—	1991

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Isoprene	78-79-5	AIHA	2 ppm	—	2004
Limonene, d-	138-86-3	AIHA	30 ppm	—	1993
Lithium Hydroxide	1310-65-2	AIHA	—	1 mg/m3 (ceiling)	1999
Lithium Oxide	12057-24-8	AIHA	—	1 mg/m3 (ceiling)	1999
Mancozeb	8018-01-7	AIHA	1 mg/m3 (total, DSEN)	—	2008
Melamine	108-78-1	AIHA	5 mg/m3 (respirable)	—	1999
Melamine	108-78-1	AIHA	10 mg/m3 (inhalable);	—	1999
Menthol	1490-04-6	OARS	1 ppm	3 ppm (15 min)	September 2014
Mercaptobenzothiazole, 2-	149-30-4	AIHA	5 mg/m3 (skin, DSEN)	—	2010
Mercaptoethanol	60-24-2	AIHA	0.2 ppm (skin)	—	2002
Methoxypropylamine, 3-	5332-73-0	AIHA	5 ppm	15 ppm (15 min)	2009
Methyl Ethyl Ketoxime	96-29-7	AIHA	10 ppm (DSEN)	—	1990
Methyl-2-Pyrrolidone, n-	872-50-4	AIHA	10 ppm (skin)	—	2010
Methyltrichlorosilane	75-79-6	AIHA	—	1 ppm (ceiling)	2001

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Monochloroacetic Acid	79-11-8	AIHA	0.5 ppm (skin)	—	2004
Nitro-1,2,4-Triazol-5-One, 3-	932-64-9	OARS	2 mg/m3	-	November 2014
Octamethylcyclotetrasiloxane (D4)	556-67-2	OARS	10 ppm	—	March 2014
Octanol, 1-	111-87-5	AIHA	50 ppm	—	2005
Octene, 1-	111-66-0	AIHA	75 ppm	—	2000
Pentaerythritol Triacrylate	3524-68-3	AIHA	1 mg/m3 (DSEN)	—	1999
Pentafluoroethane, 1,1,1,2,2-	354-33-6	AIHA	1000 ppm	—	2009
Pentafluoropropane, 1,1,1,3,3-	460-73-1	AIHA	300 ppm	—	2001
Phosphono-1,2,4 butanetricarboxylic, 2- acid	37971-36-1	AIHA	10 mg/m3	—	2006
Picolines	109-06-8, 108-99-6, 108-89-4	AIHA	2 ppm (skin)	5 ppm (15-min, skin)	1988
Piperidine	110-89-4	AIHA	1 ppm (skin)	—	1996
Polyethylene Glycols (MW > 200)	25322-68-3	AIHA	10 mg/m3	—	2009
Polypropylene Glycols	25322-69-4	AIHA	10 mg/m3	—	1997

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Potassium Bromate	7758-01-2	AIHA	0.1 mg/m3	—	2004
Propargyl Bromide	106-96-7	AIHA	0.1 ppm (skin)	—	1997
Propenoic Acid, isooctyl ester, 2-	29590-42-9	AIHA	5 ppm	—	2010
Propionaldehyde	123-38-6	AIHA	20 ppm	—	2002
Propylene Glycol	57-55-6	AIHA	10 mg/m3	—	2004
Propylene Glycol Monomethyl Ether Acetate	108-65-6	AIHA	50 ppm	—	2005
Quinoline	91-22-5	AIHA	0.001 ppm (skin)	—	2006
Sodium Chloroacetate	3926-62-3	AIHA	2.5 mg/m3	—	2005
Sodium Hypochlorite	7681-52-9	AIHA	—	2 mg/m3 (15 min)	2010
Tetrachloropyridine, 2,3,5,6-	2402-79-1	AIHA	5 mg/m3	—	2000
Tetrachlorosilane	10026-04-7	AIHA	—	1 ppm (ceiling)	1999
Tetraethylene Glycol Diacrylate	17831-71-9	AIHA	1 mg/m3 (skin, DSEN)	—	
TetraethylenePentamine	112-57-2	AIHA	5 mg/m3 (skin, DSEN)	—	2004

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Tetrafluoroethane, 1,1,1,2-	811-97-2	AIHA	1000 ppm	—	2003
Tetrafluoropropene, 2,3,3,3,-	754-12-1	AIHA	500 ppm	—	2009
Tetrafluoropropylene, 1,3,3,3-	1645-83-6	AIHA	800 ppm	—	2011
Tetrahydrofurfuryl Alcohol	97-99-4	AIHA	0.5 ppm (skin)	—	1993
Titanium Tetrachloride	7550-45-0	AIHA	0.5 mg/m3	—	2009
Toluene Diamine, 2,4- and mixed isomers	95-80-7; 25376-45-8	AIHA	0.005 ppm (skin)	—	2010
Toluenesulfonyl Chloride, para-	98-59-9	AIHA	—	5 mg/m3 (ceiling)	2009
trans-1-Chloro-3,3,3-trifluoropropylene (HCFO-1233zd(E))	102687-65-0	OARS	800 ppm	-	2013
Trichlorosilane	10025-78-2	AIHA	—	0.5 ppm (ceiling)	1998
Triethoxysilane	998-30-1	AIHA	0.05 ppm	—	2000
Triethylene Glycol Diacrylate	1680-21-3	AIHA	1 mg/m3 (skin)	—	
Triethylenetetramine	112-24-3	AIHA	1 ppm (skin)	—	2009

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Triethylphosphate	78-40-0	AIHA	7.45 mg/m ³	—	2010
Trifluoro-2,2-Dichloroethane, 1,1,1-	306-83-2	AIHA	50 ppm	—	2001
Trifluoroethane, 1,1,1-	420-46-2	AIHA	1000 ppm	—	1996
Trifluoroethanol, 2,2,2-	75-89-8	AIHA	0.3 ppm	—	1999
Trimethoxysilane	2487-90-3	AIHA	0.05 ppm	—	2010
Trimethylamine	75-50-3	AIHA	1 ppm	—	2005
Trimethylchlorosilane	75-77-4	AIHA	—	5 ppm (ceiling)	2001
Trimethylolpropane Triacrylate	15625-89-5	AIHA	1 mg/m ³ (skin)	—	
Trimethylolpropane Trimethacrylate	3290-92-4	AIHA	1 mg/m ³ (skin)	—	1981
Trisodium Phosphate	7601-54-9	AIHA	—	5 mg/m ³ (15 min)	2009
Urea	57-13-6	AIHA	10 mg/m ³	—	2007
Vanillin	121-33-5	AIHA	10 mg/m ³	—	2009
Vinylcyclohexene	100-40-3	AIHA	1 ppm	—	2009

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Vinyltrichlorosilane	75-94-5	AIHA	—	1 ppm (ceiling)	2002