

Key: I = IRIS; P = PPRTV; O = OPP; A = ATSDR; C = Cal EPA; X = PPRTV Screening Level; H = HEAST; W = TEF applied; E = RPF applied; G = user's guide Section 5; M = mutagen; V = volatile; R = RBA applied ; c = cancer; n = noncancer; * = where: n SL < 100X c SL; ** = where n SL < 10X c SL; SSL values are based on DAF=1; m = ceiling limit exceeded; s = Csat exceeded.						Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 0.1
SFO (mg/kg-day) <sup>-1</sup>	ke y	RfD <sub>o</sub> (mg/kg-day)	ke y	vo l	mutagen	Analyte	CAS No.	Ingestion SL TR=1E-06 (mg/kg)	Ingestion SL THQ=0.1 (mg/kg)
		1.2E-03		O		Acephate	30560-19-1		1.9E-01
				V		Acetaldehyde	75-07-0		
		2.0E-02		I		Acetochlor	34256-82-1		3.1E+00
		9.0E-01		I	V	Acetone	67-64-1		1.4E+02
				V		Acetone Cyanohydrin	75-86-5		
				V		Acetonitrile	75-05-8		
3.8E+00	C	1.0E-01		I	V	Acetophenone	98-86-2	1.1E-03	1.5E+01
		5.0E-04		I	V	Acetylaminofluorene, 2-Acrolein	53-96-3		7.7E-02
				V			107-02-8		
5.0E-01	I	2.0E-03		I	M	Acrylamide	79-06-1	8.3E-03	3.1E-01
		5.0E-01		I	V	Acrylic Acid	79-10-7		7.7E+01
5.4E-01	I	4.0E-02		A	V	Acrylonitrile	107-13-1	7.7E-03	6.2E+00
				V					
5.6E-02	C	1.0E-02		I		Adiponitrile	111-69-3		1.5E+00
		1.0E-03		I		Alachlor	15972-60-8	7.4E-02	1.5E-01
				V		Aldicarb	116-06-3		
		1.0E-03		I		Aldicarb Sulfone	1646-88-4		1.5E-01
1.7E+01	I	3.0E-05		I	V	Aldicarb sulfoxide	1646-87-3		
				V		Aldrin	309-00-2	2.4E-04	4.6E-03
2.1E-02	C	5.0E-03		I	V	Allyl Alcohol	107-18-6	2.0E-01	7.7E-01
				V		Allyl Chloride	107-05-1		
		1.0E+00		P		Aluminum	7429-90-5		1.5E+02
		4.0E-04		I		Aluminum Phosphide	20859-73-8		6.2E-02
2.1E+01	C	9.0E-03		I		Ametryn	834-12-8	2.0E-04	1.4E+00
				V		Aminobiphenyl, 4-	92-67-1		
		8.0E-02		P		Aminophenol, m-	591-27-5		1.2E+01
		4.0E-03		X		Aminophenol, o-	95-55-6		6.2E-01
		2.0E-02		P		Aminophenol, p-	123-30-8		3.1E+00
		2.5E-03		I		Amitraz	33089-61-1		3.9E-01
				V		Ammonia	7664-41-7		
		2.0E-01		I		Ammonium Sulfamate	7773-06-0		3.1E+01
				V		Amyl Alcohol, tert-	75-85-4		
5.7E-03	I	7.0E-03		P		Aniline	62-53-3	7.3E-01	1.1E+00
4.0E-02	P	2.0E-03		X		Anthraquinone, 9,10-	84-65-1	1.0E-01	3.1E-01
		4.0E-04		I		Antimony (metallic)	7440-36-0		6.2E-02
		5.0E-04		H		Antimony Pentoxide	1314-60-9		7.7E-02
		4.0E-04		H		Antimony Tetroxide	1332-81-6		6.2E-02
				V		Antimony Trioxide	1309-64-4		
1.5E+00	I	3.0E-04		I		Arsenic, Inorganic	7440-38-2	2.8E-03	4.6E-02
		3.5E-06		C		Arsine	7784-42-1		5.4E-04
				V		Asbestos (units in fibers)	1332-21-4		
2.3E-01	C	3.6E-02		O		Asulam	3337-71-1	1.8E-02	5.6E+00
		3.5E-02		I		Atrazine	1912-24-9		5.4E+00
8.8E-01	C			V		Auramine	492-80-8	4.7E-03	
		4.0E-04		I		Avermectin B1	65195-55-3		6.2E-02
		3.0E-03		A		Azinphos-methyl	86-50-0		4.6E-01
1.1E-01	I			V		Azobenzene	103-33-3	3.8E-02	1.5E+02
		1.0E+00		P		Azodicarbonamide	123-77-3		3.1E+01
		2.0E-01		I		Barium	7440-39-3		
		5.0E-03		O	V	Benfluralin	1861-40-1		7.7E-01
		5.0E-02		I		Benomyl	17804-35-2		7.7E+00
		2.0E-01		I		Bensulfuron-methyl	83055-99-6		3.1E+01
		3.0E-02		I		Bentazon	25057-89-0		4.6E+00
4.0E-03	P	1.0E-01		I	V	Benzaldehyde	100-52-7	1.0E+00	1.5E+01
5.5E-02	I	4.0E-03		I	V	Benzene	71-43-2	7.6E-02	6.2E-01
1.0E-01	X	3.0E-04		X		Benzenediamine-2-methyl sulfate, 1,4-	6369-59-1	4.2E-02	4.6E-02
		1.0E-03		P	V	Benzenethiol	108-98-5		1.5E-01
2.3E+02	I	3.0E-03		I	M	Benzenidine	92-87-5	1.8E-05	4.6E-01
		4.0E+00		I		Benzoic Acid	65-85-0		6.2E+02
1.3E+01	I			V		Benzoic Chloride	98-07-7	3.2E-04	
		1.0E-01		P		Benzyl Alcohol	100-51-6		1.5E+01
1.7E-01	I	2.0E-03		P	V	Benzyl Chloride	100-44-7	2.4E-02	3.1E-01
		2.0E-03		I		Beryllium and compounds	7440-41-7		3.1E-01
		9.0E-03		P		Bifenox	42576-02-3		1.4E+00
		1.5E-02		I		Biphenthrin	82657-04-3		2.3E+00
8.0E-03	I	5.0E-01		I	V	Biphenyl, 1,1'-	92-52-4	5.2E-01	7.7E+01
		4.0E-02		I	V	Bis(2-chloro-1-methylethyl) ether	108-60-1		6.2E+00
		3.0E-03		P		Bis(2-chloroethoxy)methane	111-91-1		4.6E-01
1.1E+00	I			V		Bis(2-chloroethyl)ether	111-44-4	3.8E-03	
2.2E+02	I			V		Bis(chloromethyl)ether	542-88-1	1.9E-05	
		5.0E-02		I		Bisphenol A	80-05-7		7.7E+00
		2.0E-01		I		Boron And Borates Only	7440-42-8		3.1E+01
		2.0E+00		P	V	Boron Trichloride	10294-34-5		3.1E+02
		4.0E-02		C	V	Boron Trifluoride	7637-07-2		6.2E+00
7.0E-01	I	4.0E-03		I		Bromate	15541-45-4	5.9E-03	6.2E-01
2.0E+00	X			V		Bromo-2-chloroethane, 1-	107-04-0	2.1E-03	
		3.0E-04		X	V	Bromo-3-fluorobenzene, 1-	1073-06-9		4.6E-02
		3.0E-04		X	V	Bromo-4-fluorobenzene, 1-	460-00-4		4.6E-02
				V		Bromoacetic acid	79-08-3		
		8.0E-03		I	V	Bromobenzene	108-86-1		1.2E+00
				V		Bromochloromethane	74-97-5		
6.2E-02	I	2.0E-02		I	V	Bromodichloromethane	75-27-4	6.7E-02	3.1E+00
7.9E-03	I	2.0E-02		I	V	Bromoform	75-25-2	5.3E-01	3.1E+00
		1.4E-03		I	V	Bromomethane	74-83-9		2.2E-01
		5.0E-03		H	V	Bromophos	2104-96-3		7.7E-01
				V		Bromopropane, 1-	106-94-5		
1.0E-01	O	1.5E-02		O		Bromoxynil	1689-84-5	4.0E-02	2.3E+00
1.0E-01	O	1.5E-02		O	V	Bromoxynil Octanoate	1689-99-2	4.0E-02	2.3E+00

Toxicity and Chemical-specific Information						Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 0.1
SFO (mg/kg-day) <sup>-1</sup>	k e y	RfD <sub>o</sub> (mg/kg-day)	k e y	v o l	mutagen	Analyte	CAS No.	Ingestion SL TR=1E-06 (mg/kg)	Ingestion SL THQ=0.1 (mg/kg)
6.0E-01	C	3.0E-02 1.0E-01	O I	V V		Butadiene, 1,3- Butanoic acid, 4-(2,4-dichlorophenoxy)- Butanol, N-	106-99-0 94-82-6 71-36-3	6.9E-03	4.6E+00 1.5E+01
2.0E-04	C	2.0E+00 5.0E-02	P I	V V		Butyl alcohol, sec- Butylate Butylated hydroxyanisole	78-92-2 2008-41-5 25013-16-5	2.1E+01	3.1E+02 7.7E+00
3.6E-03	P	3.0E-01 5.0E-02 1.0E-01	P P X	V V V		Butylated hydroxytoluene Butylbenzene, n- Butylbenzene, sec-	128-37-0 104-51-8 135-98-8	1.2E+00	4.6E+01 7.7E+00 1.5E+01
1.5E-01	C	5.0E-04 5.0E-01 2.0E-03	I I I			Butylbenzene, tert- Cacodylic Acid Cadmium (Diet) Cadmium (Water) Caprolactam Captalol	98-06-6 75-60-5 7440-43-9 7440-43-9 105-60-2 2425-06-1	2.8E-02	1.5E+01 3.1E+00 1.5E-01 7.7E+01 3.1E-01
2.3E-03	C	1.3E-01 1.0E-01 5.0E-03	I I I			Captan Carbaryl Carbofuran	133-06-2 63-25-2 1563-66-2	1.8E+00	2.0E+01 1.5E+01 7.7E-01
7.0E-02	I	1.0E-01 4.0E-03	I I	V V		Carbon Disulfide Carbon Tetrachloride Carbonyl Sulfide	75-15-0 56-23-5 463-58-1	5.9E-02	1.5E+01 6.2E-01
1.5E-01	C	1.0E-02 1.0E-01	I I			Carbosulfan Carboxin Ceric oxide	55285-14-8 5234-68-4 1306-38-3		1.5E+00 1.5E+01
4.0E-01	H	1.0E-01 1.5E-02	I I	V I		Chloral Hydrate Chloramben Chloramines, Organic	302-17-0 133-90-4 E701235		1.5E+01 2.3E+00
3.5E-01	I	5.0E-04	I	V		Chloranil	118-75-2	1.0E-02	7.7E-02
1.0E+01	I	3.0E-04	I			Chlordane Chlordecone (Kepone)	12789-03-6 143-50-0	1.2E-02 4.2E-04	4.6E-02
4.6E-01	H	7.0E-04 9.0E-02 1.0E-01	A O I	V V		Chlorfenvinphos Chlorimuron, Ethyl- Chlorine	470-90-6 90982-32-4 7782-50-5		1.1E-01 1.4E+01 1.5E+01
1.0E-01	P	3.0E-02 3.0E-02	I I	V I		Chlorine Dioxide Chlorite (Sodium Salt) Chloro-1,1-difluoroethane, 1-	10049-04-4 7758-19-2 75-68-3		4.6E+00 4.6E+00
2.7E-01	X	2.0E-02	H	V		Chloro-1,3-butadiene, 2- Chloro-2-methylaniline HCl, 4- Chloro-2-methylaniline, 4- Chloroacetaldehyde, 2- Chloroacetic Acid Chloroacetophenone, 2-	126-99-8 3165-93-3 95-69-2 107-20-0 79-11-8 532-27-4	9.0E-03 4.2E-02 1.5E-02	3.1E+00 4.6E-01
2.0E-01	P	4.0E-03 2.0E-02 1.0E-01	I I X	V V		Chloroaniline, p- Chlorobenzene Chlorobenzene sulfonic acid, p-	106-47-8 108-90-7 98-66-8	2.1E-02	6.2E-01 3.1E+00 1.5E+01
1.1E-01	C	2.0E-02 3.0E-02 3.0E-03	I X P	V V		Chlorobenzilate Chlorobenzoic Acid, p- Chlorobenzotrifluoride, 4-	510-15-6 74-11-3 98-56-6	3.8E-02	3.1E+00 4.6E+00 4.6E-01
3.1E-02	C	4.0E-02	P	V		Chlorobutane, 1- Chlorodifluoromethane Chloroethanol, 2-	109-69-3 75-45-6 107-07-3		6.2E+00
2.4E+00	C	1.0E-02	I	V		Chloroform Chloromethane Chloromethyl Methyl Ether	67-66-3 74-87-3 107-30-2	1.3E-01 1.7E-03	1.5E+00
3.0E-01	P	3.0E-03	P			Chloronitrobenzene, o- Chloronitrobenzene, p- Chlorophenol, 2-	88-73-3 100-00-5 95-57-8	1.4E-02 6.9E-02	4.6E-01 1.1E-01 7.7E-01
3.1E-03	C	1.5E-02 2.0E-02	I I	V V		Chloropicrin Chlorothalonil Chlorotoluene, o-	76-06-2 1897-45-6 95-49-8	1.3E+00	2.3E+00 3.1E+00
2.4E+02	C	2.0E-02 5.0E-02	X O	V V		Chlorotoluene, p- Chlorozotocin Chlorpropham	106-43-4 54749-90-5 101-21-3	1.7E-05	3.1E+00 7.7E+00
5.0E-01	C	1.0E-03 1.0E-02 5.0E-02	A H O			Chlorpyrifos Chlorpyrifos Methyl Chlorsulfuron	2921-88-2 5598-13-0 64902-72-3		1.5E-01 1.5E+00 7.7E+00
3.1E-03	C	1.0E-02 8.0E-04 1.5E+00	I H I			Chlorthal-dimethyl Chlorthiophos Chromium(III), Insoluble Salts	1861-32-1 60238-56-4 16065-83-1		1.5E+00 1.2E-01 2.3E-02
5.0E-01	C	3.0E-03	I	M		Chromium(VI) Chromium, Total Ciofentazine	18540-29-9 7440-47-3 74115-24-5	8.3E-03	4.6E-01
2.4E+00	C	1.3E-02	I			Cobalt Coke Oven Emissions Copper	7440-48-4 8007-45-2 7440-50-8		4.6E-02 6.2E+00
1.9E+00	H	5.0E-02 5.0E-02 1.0E-01	I I A			Cresol, m- Cresol, o- Cresol, p-	108-39-4 95-48-7 106-44-5		7.7E+00 7.7E+00 1.5E+01
2.2E-01	C	1.0E-01 1.0E-01 1.0E-03	A A P	V		Cresol, p-chloro-m- Cresols Crotonaldehyde, trans-	59-50-7 1319-77-3 123-73-9	2.2E-03	1.5E+01 1.5E+01 1.5E-01
8.4E-01	H	1.0E-01	I	V		Cumene Cupferron Cyanazine	98-82-8 135-20-6 21725-46-2	1.9E-02 5.0E-03	1.5E+01 3.1E-01
1.5E-01	C	1.0E-03 5.0E-03	I I			Cyanides ~Calcium Cyanide ~Copper Cyanide	592-01-8 544-92-3		1.5E-01 7.7E-01

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Toxicity and Chemical-specific Information			Analyte	CAS No.	Ingestion SL TR=1E-06 (mg/kg)	Ingestion SL THQ=0.1 (mg/kg)				
SFO (mg/kg-day) <sup>-1</sup>	k e y	RfD <sub>o</sub> (mg/kg-day)	k e y   mutagen							
		6.0E-04	I V	~Cyanide (CN-)	57-12-5	9.3E-02				
		1.0E-03	I V	~Cyanogen	460-19-5	1.5E-01				
		9.0E-02	I V	~Cyanogen Bromide	506-68-3	1.4E+01				
		5.0E-02	I V	~Cyanogen Chloride	506-77-4	7.7E+00				
		6.0E-04	I V	~Hydrogen Cyanide	74-90-8	9.3E-02				
		2.0E-03	I	~Potassium Cyanide	151-50-8	3.1E-01				
		5.0E-03	I	~Potassium Silver Cyanide	506-61-6	7.7E-01				
		1.0E-01	I	~Silver Cyanide	506-64-9	1.5E+01				
		1.0E-03	I	~Sodium Cyanide	143-33-9	1.5E-01				
		2.0E-04	P	~Thiocyanates	E1790664	3.1E-02				
		2.0E-04	X V	~Thiocyanic Acid	463-56-9	3.1E-02				
		5.0E-02	I	~Zinc Cyanide	557-21-1	7.7E+00				
2.0E-02	X	2.0E-02	X V	Cyclohexane	110-82-7	2.1E-01				
		5.0E+00	I V	Cyclohexane, 1,2,3,4,5-pentabromo-6-chloro-	87-84-3	3.1E+00				
				Cyclohexanone	108-94-1	7.7E+02				
		5.0E-03	P V	Cyclohexene	110-83-8	7.7E-01				
		2.0E-01	I V	Cyclohexylamine	108-91-8	3.1E+01				
		2.5E-02	I	Cyfluthrin	68359-37-5	3.9E+00				
		1.0E-03	O	Cyhalothrin	68085-85-8	1.5E-01				
		5.0E-01	O	Cyromazine	66215-27-8	7.7E+01				
2.4E-01	I	3.0E-05	X	DDD, p,p'- (DDD)	72-54-8	4.6E-03				
3.4E-01	I	3.0E-04	X V	DDE, p,p'-	72-55-9	1.7E-02				
3.4E-01	I	5.0E-04	I	DDT	50-29-3	1.2E-02				
		3.0E-02	I	Dalapon	75-99-0	7.7E-02				
1.8E-02	C	1.5E-01	I	Daminozide	1596-84-5	2.3E-01				
7.0E-04	I	7.0E-03	I	Decabromodiphenyl ether, 2,2',3,3',4,4',5,5',6,6'- (BDE-209)	1163-19-5	5.9E+00				
		4.0E-05	I	Demeton	8065-48-3	6.2E-03				
1.2E-03	I	6.0E-01	I	Di(2-ethylhexyl)adipate	103-23-1	3.5E+00				
6.1E-02	H		A	Diallate	2303-16-4	6.8E-02				
		7.0E-04	A	Diazinon	333-41-5	1.1E-01				
8.0E-01	P	1.0E-02	X V	Dibenzothiophene	132-65-0	5.2E-03				
		2.0E-04	P V M	Dibromo-3-chloropropane, 1,2-	96-12-8	1.5E+00				
				Dibromoacetic acid	631-64-1	3.1E-02				
		4.0E-04	X V	Dibromobenzene, 1,3-	108-36-1	6.2E-02				
		1.0E-02	I V	Dibromobenzene, 1,4-	106-37-6	1.5E+00				
8.4E-02	I	2.0E-02	I V	Dibromochloromethane	124-48-1	3.1E+00				
2.0E+00	I	9.0E-03	I V	Dibromoethane, 1,2-	106-93-4	5.0E-02				
			V	Dibromomethane (Methylene Bromide)	74-95-3	2.1E-03				
		3.0E-04	P	Dibutyltin Compounds	E1790660	4.6E-02				
		3.0E-02	I	Dicamba	1918-00-9	4.6E+00				
			V	Dichloramine	3400-09-7					
			V	Dichloro-2-butene, 1,4-	764-41-0					
			V	Dichloro-2-butene, cis-1,4-	1476-11-5					
5.0E-02	I	4.0E-03	I	Dichloro-2-butene, trans-1,4-	110-57-6	8.3E-02				
			V	Dichloroacetic Acid	79-43-6	6.2E-01				
5.4E-03	C	9.0E-02	I V	Dichlorobenzene, 1,2-	95-50-1	1.4E+01				
4.5E-01	I	7.0E-02	A V	Dichlorobenzene, 1,4-	106-46-7	7.7E-01				
			V	Dichlorobenzidine, 3,3'-	91-94-1	9.2E-03				
		9.0E-03	X	Dichlorobenzophenone, 4,4'-	90-98-2	1.4E+00				
		2.0E-01	I V	Dichlorodifluoromethane	75-71-8	3.1E+01				
5.7E-03	C	2.0E-01	P V	Dichloroethane, 1,1-	75-34-3	3.1E+01				
9.1E-02	I	6.0E-03	X V	Dichloroethane, 1,2-	107-06-2	7.3E-01				
		5.0E-02	I V	Dichloroethylene, 1,1-	75-35-4	4.6E-02				
		2.0E-03	I V	Dichloroethylene, 1,2-cis-	156-59-2	9.3E-01				
		2.0E-02	I V	Dichloroethylene, 1,2-trans-	156-60-5	3.1E+00				
		3.0E-03	I	Dichlorophenol, 2,4-	120-83-2	4.6E-01				
		1.0E-02	I	Dichlorophenoxy Acetic Acid, 2,4-	94-75-7	1.5E+00				
3.7E-02	P	4.0E-02	P V	Dichloropropane, 1,2-	78-87-5	1.1E-01				
		2.0E-02	P V	Dichloropropane, 1,3-	142-28-9	3.1E+00				
		3.0E-03	I	Dichloropropanol, 2,3-	616-23-9	4.6E-01				
1.0E-01	I	3.0E-02	I V	Dichloropropene, 1,3-	542-75-6	4.2E-02				
2.9E-01	I	5.0E-04	I	Dichlorvos	62-73-7	1.4E-02				
		3.0E-05	O	Dicrotophos	141-66-2	7.7E-02				
1.6E+01	I	8.0E-02	P V	Dicyclopentadiene	77-73-6	4.6E-03				
		5.0E-05	I	Dieldrin	60-57-1	1.2E+01				
				Diesel Engine Exhaust	E17136615	7.7E-03				
		2.0E-03	P	Diethanolamine	111-42-2	3.1E-01				
		3.0E-02	P	Diethylene Glycol Monobutyl Ether	112-34-5	4.6E+00				
		6.0E-02	P	Diethylene Glycol Monoethyl Ether	111-90-0	9.3E+00				
3.5E+02	C	1.0E-03	P V	Diethylformamide	617-84-5	1.5E-01				
		8.3E-02	O	Diethylstilbestrol	56-53-1	1.2E-05				
				Difenzoquat	43222-48-6	1.3E+01				
		2.0E-02	I	Diflubenzuron	35367-38-5	3.1E+00				
			V	Difluoroethane, 1,1-	75-37-6					
			V	Difluoropropane, 2,2-	420-45-1					
4.4E-02	C		V	Dihydrosafrole	94-58-6	9.5E-02				
			V	Diisopropyl Ether	108-20-3					
		8.0E-02	I V	Diisopropyl Methylphosphonate	1445-75-6	1.2E+01				
1.6E+00	P	2.2E-02	O	Dimethipin	55290-64-7	3.4E+00				
		2.2E-03	O	Dimethoate	60-51-5	3.4E-01				
				Dimethoxybenzidine, 3,3'-	119-90-4	2.6E-03				
1.7E-03	P	6.0E-02	P	Dimethyl methylphosphonate	756-79-6	2.4E+00				
4.6E+00	C			Dimethylamino azobenzene [p-]	60-11-7	9.0E-04				
5.8E-01	H			Dimethylaniline HCl, 2,4-	21436-96-4	7.2E-03				
2.0E-01	P	2.0E-03	X	Dimethylaniline, 2,4-	95-68-1	2.1E-02				
2.7E-02	P	2.0E-03	I V	Dimethylaniline, N,N-	121-69-7	1.5E-01				
1.1E+01	P			Dimethylbenzidine, 3,3'-	119-93-7	3.8E-04				

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Toxicity and Chemical-specific Information			Analyte	CAS No.	Ingestion SL TR=1E-06 (mg/kg)	Ingestion SL THQ=0.1 (mg/kg)				
SFO (mg/kg-day) <sup>-1</sup>	ke y	RfD <sub>o</sub> (mg/kg-day)	ke y   mutagen							
5.5E+02	C	1.0E-01	P V	Dimethylformamide	68-12-2	7.6E-06	1.5E+01			
		1.0E-04	X V	Dimethylhydrazine, 1,1-Dimethylhydrazine, 1,2-	57-14-7 540-73-8		1.5E-02			
		2.0E-02	I	Dimethylphenol, 2,4-Dimethylphenol, 2,6-Dimethylphenol, 3,4-	105-67-9 576-26-1 95-65-8		3.1E+00 9.3E-02 1.5E-01			
4.5E-02	C	8.0E-05	X V	Dimethylvinylchloride	513-37-1	9.2E-02	3.1E-01			
		2.0E-03	I	Dinitro-o-cresol, 4,6-Dinitro-o-cyclohexyl Phenol, 4,6-	534-52-1 131-89-5					
		1.0E-04	P	Dinitrobenzene, 1,2-Dinitrobenzene, 1,3-Dinitrobenzene, 1,4-Dinitrophenol, 2,4-Dinitrotoluene Mixture, 2,4/2,6-Dinitrotoluene, 2,4-	528-29-0 99-65-0 100-25-4 51-28-5 E1615210 121-14-2					
6.8E-01 3.1E-01	I C	3.0E-04	X	Dinitrotoluene, 2,6-Dinitrotoluene, 2-Amino-4,6-Dinitrotoluene, 4-Amino-2,6-	606-20-2 35572-78-2 19406-51-0	2.8E-03	4.6E-02 3.1E-01 3.1E-01			
		9.0E-04	X	Dinitrotoluene, Technical grade	25321-14-6					
		1.0E-03	I	Dinoseb	88-85-7					
1.0E-01	I	3.0E-02	I V	Dioxane, 1,4-Dioxins ~Hexachlorodibenzo-p-dioxin, Mixture ~TCDD, 2,3,7,8-	123-91-1 34465-46-8 1746-01-6	4.2E-02	1.4E-01 1.5E-01 4.6E+00			
		3.0E-02	I	Diphenamid	957-51-7					
		8.0E-04	X	Diphenyl Ether	101-84-8					
8.0E-01	I	1.0E-01	O	Diphenylamine	122-39-4	5.2E-03	1.5E+01			
		2.2E-03	I	Diphenylhydrazine, 1,2-Diquat	122-66-7 85-00-7					
		7.1E+00 7.4E+00 6.7E+00	C C C	Direct Black 38 Direct Blue 6 Direct Brown 95	1937-37-7 2602-46-2 16071-86-6		5.9E-04 5.6E-04 6.2E-04			
4.0E-05 1.0E-02 2.0E-03	I I V I	4.0E-05	I	Disulfoton	298-04-4		6.2E-03			
		1.0E-02	I V	Dithiane, 1,4-Diuron	505-29-3 330-54-1					
		2.0E-02	O	Dodine	2439-10-3					
6.0E-03	P	5.0E-02	O V	EPTC	759-94-4		7.7E+00			
		6.0E-03	I V	Endosulfan	115-29-7					
		6.0E-03	P	Endosulfan Sulfate	1031-07-8					
9.9E-03	I	2.0E-02	I	Endothall	145-73-3	4.2E-01	9.3E-01			
		3.0E-04	I	Endrin	72-20-8					
		6.0E-03	P V	Epichlorohydrin	106-89-8					
4.0E-02	P	4.0E-02	P V	Epoxybutane, 1,2-Ethanol, 2-(2-methoxyethoxy)-	106-88-7 111-77-3		6.2E+00			
		5.0E-03	I	Ethephon	16672-87-0					
		5.0E-04	I	Ethion	563-12-2					
9.0E-02	P V	1.0E-01	P V	Ethoxyethanol Acetate, 2-Ethoxyethanol, 2-Ethyl Acetate	111-15-9 110-80-5 141-78-6		1.5E+01 1.4E+01 1.4E+02			
		9.0E-01	I V	Ethyl Acetate	140-88-5					
		5.0E-03	P V	Ethyl Acrylate	140-88-5					
2.0E-01	I V	2.0E-01	I V	Ethyl Chloride (Chloroethane)	75-00-3		3.1E+01			
		2.0E-01	I V	Ethyl Ether	60-29-7					
		2.0E-01	I V	Ethyl Methacrylate	97-63-2					
1.1E-02	C	1.0E-05	I	Ethyl-p-nitrophenyl Phosphonate	2104-64-5	3.8E-01	1.5E-03			
		1.0E-01	I V	Ethylbenzene	100-41-4					
		7.0E-02	P	Ethylene Cyanohydrin	109-78-4					
9.0E-02	P V	2.0E+00	I	Ethylene Diamine	107-15-3		1.4E+01			
		2.0E+00	I	Ethylene Glycol	107-21-1					
		1.0E-01	I	Ethylene Glycol Monobutyl Ether	111-76-2					
3.1E-01 4.5E-02 6.5E+01	C	8.0E-05	I	Ethylene Oxide	75-21-8	1.3E-02 9.2E-02 6.4E-05	1.2E-02			
		8.0E-05	I	Ethylene Thiourea	96-45-7					
		8.0E-05	I	Ethyleneimine	151-56-4					
3.0E+00 2.5E-04 2.5E-02	I	3.0E+00	I	Ethylphthalyl Ethyl Glycolate	84-72-0		4.6E+02			
		2.5E-04	I	Fenamiphos	22224-92-6					
		2.5E-02	I	Fenproprathrin	39515-41-8					
2.5E-02	I	2.5E-02	I	Fenvalerate	51630-58-1		3.9E+00			
		1.3E-02	I	Fluometuron	2164-17-2					
		4.0E-02	C	Fluoride	16984-48-8					
6.0E-02	I	6.0E-02	I	Fluorine (Soluble Fluoride)	7782-41-4		9.3E+00			
		8.0E-02	I	Fluridone	59756-60-4					
		4.0E-02	O	Flurprimidol	56425-91-3					
2.0E-03	O	2.0E-03	O	Flusilazole	85509-19-9		3.1E-01			
		5.0E-01	O	Flutolanil	66332-96-5					
		1.0E-02	I	Fluvalinate	69409-94-5					
9.0E-02	O	9.0E-02	O	Folpet	133-07-3		1.4E+01			
		2.5E-03	O	Fomesafen	72178-02-0					
		2.0E-03	I	Fonofos	944-22-9					
2.1E-02	C	2.0E-01	I V	Formaldehyde	50-00-0	2.0E-01	3.1E+01			
		9.0E-01	P V	Formic Acid	64-18-6					
		2.5E+00	O	Fosetyl-AL	39148-24-8					
1.0E-03 1.0E-03	X V	1.0E-03	X V	Furans ~Dibenzofuran	132-64-9 110-00-9		1.5E-01 1.5E-01			
		1.0E-03	I V	~Furan	110-00-9					
		9.0E-01	I V	~Tetrahydrofuran	109-99-9					
3.8E+00	H	9.0E-01	I V	Furazolidone	67-45-8	1.1E-03	1.4E+02			
		3.0E-03	I V	Furfural	98-01-1					

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Toxicity and Chemical-specific Information						Analyte	CAS No.	Ingestion SL TR=1E-06 (mg/kg)	Ingestion SL THQ=0.1 (mg/kg)
SFO (mg/kg-day) <sup>-1</sup>	ke y	RfD <sub>o</sub> (mg/kg-day)	ke y	vo l	mutagen				
1.5E+00 3.0E-02	C I	6.0E-03	O			Furium Furmecyclox Glufosinate, Ammonium	531-82-8 60568-05-0 77182-82-2	2.8E-03 1.4E-01	9.3E-01
		1.0E-01 4.0E-04 1.0E-01	A I V I			Glutaraldehyde Glycidyl Glyphosate	111-30-8 765-34-4 1071-83-6		1.5E+01 6.2E-02 1.5E+01
		1.0E-02 2.0E-02 3.0E-02	X V P X			Guanidine Guanidine Chloride Guanidine Nitrate	113-00-8 50-01-1 506-93-4		1.5E+00 3.1E+00 4.6E+00
4.5E+00 9.1E+00	I I	5.0E-05 5.0E-04 1.3E-05	I I V I V			Haloxypol, Methyl Heptachlor Heptachlor Epoxide	69806-40-2 76-44-8 1024-57-3	9.2E-04 4.6E-04	7.7E-03 7.7E-02 2.0E-03
		3.0E-04 2.0E-03	X V I V			Heptanal, n- Heptane, N- Hexabromobenzene	111-71-7 142-82-5 87-82-1		4.6E-02 3.1E-01
1.6E+00 7.8E-02	I I	2.0E-04 8.0E-04 1.0E-03	I I V P V			Hexabromodiphenyl ether, 2,2',4,4',5,5'- (BDE-153) Hexachlorobenzene Hexachlorobutadiene	68631-49-2 118-74-1 87-68-3	2.6E-03 5.3E-02	3.1E-02 1.2E-01 1.5E+01
6.3E+00 1.8E+00 1.1E+00	I I C	8.0E-03 3.0E-04	A I I			Hexachlorocyclohexane, Alpha- Hexachlorocyclohexane, Beta- Hexachlorocyclohexane, Gamma- (Lindane)	319-84-6 319-85-7 58-89-9	6.6E-04 2.3E-03 3.8E-03	1.2E+00 4.6E-02
1.8E+00	I	6.0E-03	I V			Hexachlorocyclohexane, Technical Hexachlorocyclopentadiene Hexachloroethane	608-73-1 77-47-4 67-72-1	2.3E-03 1.0E-01	9.3E-01 1.1E-01
4.0E-02	I	7.0E-04	I V			Hexachlorophene Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX) Hexamethylene Diisocyanate, 1,6-	70-30-4 121-82-4 822-06-0	5.2E-02	4.6E-02 6.2E-01
		4.0E-04	P			Hexamethylphosphoramide Hexane, N- Hexanedioic Acid	680-31-9 110-54-3 124-04-9		6.2E-02 3.1E+02
9.5E-03	P	7.0E-02 5.0E-03 3.3E-02	P V I V I			Hexanol, 1-,2-ethyl- (2-Ethyl-1-hexanol) Hexanone, 2- Hexazinone	104-76-7 591-78-6 51235-04-2	4.4E-01	1.1E+01 7.7E-01 5.1E+00
		2.5E-02 1.7E-02	I O			Hexythiazox Hydramethylnon Hydrazine	78587-05-0 67485-29-4 302-01-2	1.4E-03	3.9E+00 2.6E+00
3.0E+00 3.0E+00	I I		V C V			Hydrazine Sulfate Hydrogen Chloride Hydrogen Fluoride	10034-93-2 7647-01-0 7664-39-3	1.4E-03	6.2E+00
		4.0E-02	C V			Hydrogen Sulfide Hydroquinone Imazalil	7783-06-4 123-31-9 35554-44-0	6.9E-02 6.8E-02	6.2E+00 3.9E-01
6.0E-02 6.1E-02	P O	4.0E-02 2.5E-03	P O			Imazaquin Imazethapyr Iodine	81335-37-7 81335-77-5 7553-56-2		3.9E+01 3.9E+02 1.5E+00
		2.5E-01 2.5E+00 1.0E-02	I O A			Iprodione Iron Isobutyl Alcohol	36734-19-7 7439-89-6 78-83-1		6.2E+00 1.1E+02 4.6E+01
9.5E-04	I	2.0E-01 1.5E-02 2.0E+00	I I V P V			Isophorone Isopropalin Isopropanol	78-59-1 33820-53-0 67-63-0	4.4E+00	3.1E+01 2.3E+00 3.1E+02
		1.0E-01 5.0E-02	I I			Isopropyl Methyl Phosphonic Acid Isoxaben JP-7	1832-54-8 82558-50-7 E1737665		1.5E+01 7.7E+00
		8.0E-03 2.0E-04 5.0E-05	O X P			Lactofen Lactonitrile Lanthanum	77501-63-4 78-97-7 7439-91-0		1.2E+00 3.1E-02 7.7E-03
		2.1E-05 1.9E-05 2.8E-05	P P P			Lanthanum Acetate Hydrate Lanthanum Chloride Heptahydrate Lanthanum Chloride, Anhydrous	100587-90-4 10025-84-0 10099-58-8		3.2E-03 2.9E-03 4.4E-03
		1.6E-05	P			Lanthanum Nitrate Hexahydrate Lead Compounds ~Lead Phosphate	10277-43-7 7446-27-7	4.9E-01	2.5E-03
8.5E-03 8.5E-03	C C					~Lead acetate ~Lead and Compounds ~Lead subacetate	301-04-2 7439-92-1 1335-32-6	4.9E-01	
		1.0E-07 5.0E-06 7.7E-03	I V P V O			~Tetraethyl Lead Lewisite Linuron	78-00-2 541-25-3 330-55-2	4.9E-01	1.5E-05 7.7E-04 1.2E+00
		2.0E-03 5.0E-04 4.4E-03	P I O			Lithium MCPA MCPB	7439-93-2 94-74-6 94-81-5		3.1E-01 7.7E-02 6.8E-01
		1.0E-03 2.0E-02 1.0E-01	I I I			MCPB Malathion Maleic Anhydride	93-65-2 121-75-5 108-31-6		1.5E-01 3.1E+00 1.5E+01
		5.0E-01 1.0E-04 3.0E-02	I P H			Maleic Hydrazide Malononitrile Mancozeb	123-33-1 109-77-3 8018-01-7		7.7E+01 1.5E-02 4.6E+00
		5.0E-03 1.4E-01 2.4E-02	I I G			Maneb Manganese (Diet) Manganese (Non-diet)	12427-38-2 7439-96-5 7439-96-5		7.7E-01 2.2E+01
		9.0E-05 3.0E-02	H I			Meposfolan Mepiquat Chloride	950-10-7 24307-26-4		1.4E-02 4.6E+00
1.1E-02	P	4.0E-03	P			Mercaptobenzothiazole, 2- Mercury Compounds ~Mercuric Chloride (and other Mercury salts) ~Mercury (elemental)	149-30-4 7487-94-7 7439-97-6	3.8E-01	6.2E-01 4.6E-02

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Toxicity and Chemical-specific Information						Analyte	CAS No.	Ingestion SL TR=1E-06 (mg/kg)	Ingestion SL THQ=0.1 (mg/kg)
SFO (mg/kg-day) <sup>-1</sup>	k e y	RfD <sub>o</sub> (mg/kg-day)	k e y	v o l	mutagen				
		1.0E-04	I			~Methyl Mercury	22967-92-6		1.5E-02
		8.0E-05	I			~Phenylmercuric Acetate	62-38-4		1.2E-02
		3.0E-05	I V			Merphos	150-50-5		4.6E-03
		1.0E-04	O			Merphos Oxide	78-48-8		1.5E-02
		6.0E-02	I			Metalaxyl	57837-19-1		9.3E+00
		1.0E-04	I V			Methacrylonitrile	126-98-7		1.5E-02
		5.0E-05	I			Methamidophos	10265-92-6		7.7E-03
		2.0E+00	I V			Methanol	67-56-1		3.1E+02
		1.5E-03	O			Methidathion	950-37-8		2.3E-01
4.9E-02	C	2.5E-02	I			Methomyl	16752-77-5	8.5E-02	3.9E+00
		5.0E-03	I			Methoxy-5-nitroaniline, 2-Methoxychlor	99-59-2 72-43-5		7.7E-01
		8.0E-03	P V			Methoxyethanol Acetate, 2-	110-49-6		1.2E+00
		5.0E-03	P V			Methoxyethanol, 2-	109-86-4		7.7E-01
		1.0E+00	X V			Methyl Acetate	79-20-9		1.5E+02
			V			Methyl Acrylate	96-33-3		
		6.0E-01	I V			Methyl Ethyl Ketone (2-Butanone)	78-93-3		9.3E+01
		1.0E-03	P V			Methyl Hydrazine	60-34-4		1.5E-01
			V			Methyl Isobutyl Ketone (4-methyl-2-pentanone)	108-10-1		
			V			Methyl Isocyanate	624-83-9		
		1.4E+00	I V			Methyl Methacrylate	80-62-6		2.2E+02
		2.5E-04	I			Methyl Parathion	298-00-0		3.9E-02
		6.0E-02	X			Methyl Phosphonic Acid	993-13-5		9.3E+00
		6.0E-03	H V			Methyl Styrene (Mixed Isomers)	25013-15-4		9.3E-01
9.9E-02	C					Methyl methanesulfonate	66-27-3	4.2E-02	
1.8E-03	C		V			Methyl tert-Butyl Ether (MTBE)	1634-04-4	2.3E+00	
		3.0E-04	X			Methyl-1,4-benzenediamine dihydrochloride, 2-	615-45-2		4.6E-02
			V			Methyl-2-Pentanol, 4-	108-11-2		
9.0E-03	P	2.0E-02	X			Methyl-5-Nitroaniline, 2-	99-55-8	4.6E-01	3.1E+00
8.3E+00	C					Methyl-N-nitro-N-nitrosoguanidine, N-	70-25-7	5.0E-04	
1.3E-01	C		A			Methylaniline Hydrochloride, 2-	636-21-5	3.2E-02	
		1.0E-02	X			Methylarsonic acid	124-58-3		1.5E+00
		2.0E-04	X			Methylbenzene,1,4-diamine monohydrochloride, 2-	74612-12-7		3.1E-02
1.0E-01	X	3.0E-04	X			Methylbenzene-1,4-diamine sulfate, 2-	615-50-9	4.2E-02	4.6E-02
2.2E+01	C				M	Methylcholanthrene, 3-	56-49-5	1.9E-04	
2.0E-03	I	6.0E-03	I V		M	Methylene Chloride	75-09-2	2.1E+00	9.3E-01
1.0E-01	P	2.0E-03	P		M	Methylene-bis(2-chloroaniline), 4,4'-	101-14-4	4.2E-02	3.1E-01
4.6E-02	I					Methylene-bis(N,N-dimethyl) Aniline, 4,4'-	101-61-1	9.0E-02	
1.6E+00	C					Methylenebisbenzenamine, 4,4'-	101-77-9	2.6E-03	
		7.0E-02	H V			Methylenediphenyl Diisocyanate	101-68-8		
		1.5E-01	I			Methylstyrene, Alpha-Metolachlor	98-83-9 51218-45-2		1.1E+01 2.3E+01
		2.5E-02	I			Metribuzin	21087-64-9		3.9E+00
		2.5E-01	I			Metsulfuron-methyl	74223-64-6		3.9E+01
		3.0E+00	P V			Mineral oils	8012-95-1		4.6E+02
1.8E+01	C	2.0E-04	I V			Mirex	2385-85-5	2.3E-04	3.1E-02
		2.0E-03	I			Molinat	2212-67-1		3.1E-01
		5.0E-03	I			Molybdenum	7439-98-7		7.7E-01
		1.0E-01	I			Monochloramine	10599-90-3		1.5E+01
		2.0E-03	P			Monomethylaniline	100-61-8		3.1E-01
		2.5E-02	I			Myclobutanil	88671-89-0		3.9E+00
		3.0E-04	X			N,N'-Diphenyl-1,4-benzenediamine	74-31-7		4.6E-02
		2.0E-03	I V			Naled	300-76-5		3.1E-01
1.8E+00	C	3.0E-02	X V			Naphtha, High Flash Aromatic (HFAN)	64742-95-6	2.3E-03	4.6E+00
		1.2E-01	O			Naphthylamine, 2-	91-59-8		1.9E+01
		1.1E-02	C			Napropamide	15299-99-7		1.7E+00
		1.1E-02	C			Nickel Acetate	373-02-4		1.7E+00
		1.1E-02	C			Nickel Carbonate	3333-67-3		1.7E+00
		1.1E-02	C V			Nickel Carbonyl	13463-39-3		1.7E+00
		1.1E-02	C			Nickel Hydroxide	12054-48-7		1.7E+00
		1.1E-02	C			Nickel Oxide	1313-99-1		1.7E+00
		1.1E-02	C			Nickel Refinery Dust	E715532		1.7E+00
		2.0E-02	I			Nickel Soluble Salts	7440-02-0		3.1E+00
1.7E+00	C	1.1E-02	C			Nickel Subsulfide	12035-72-2	2.4E-03	1.7E+00
		1.1E-02	C			Nickelocene	1271-28-9		1.7E+00
		1.6E+00	I			Nitrate (measured as nitrogen)	14797-55-8		2.5E+02
						Nitrate + Nitrite (measured as nitrogen)	E701177		
		1.0E-01	I			Nitrite (measured as nitrogen)	14797-65-0		1.5E+01
		1.0E-02	X			Nitroaniline, 2-	88-74-4		1.5E+00
2.0E-02	P	4.0E-03	P			Nitroaniline, 4-	100-01-6	2.1E-01	6.2E-01
		2.0E-03	I V			Nitrobenzene	98-95-3		3.1E-01
		3.0E+03	P			Nitrocellulose	9004-70-0		4.6E+05
		7.0E-02	H			Nitrofurantoin	67-20-9		1.1E+01
1.3E+00	C					Nitrofurazone	59-87-0	3.2E-03	
1.7E-02	P	1.0E-04	P			Nitroglycerin	55-63-0	2.4E-01	1.5E-02
		1.0E-01	I			Nitroguanidine	556-88-7		1.5E+01
			V			Nitromethane	75-52-5		
			V			Nitropropane, 2-	79-46-9		
2.7E+01	C				M	Nitroso-N-ethylurea, N-	759-73-9	1.5E-04	
1.2E+02	C				M	Nitroso-N-methylurea, N-	684-93-5	3.5E-05	
5.4E+00	I		V			Nitroso-di-N-butylamine, N-	924-16-3	7.7E-04	
7.0E+00	I					Nitroso-di-N-propylamine, N-	621-64-7	5.9E-04	
2.8E+00	I					Nitrosodiethanolamine, N-	1116-54-7	1.5E-03	
1.5E+02	I				M	Nitrosodimethylamine, N-	55-18-5	2.8E-05	
5.1E+01	I	8.0E-06	P V		M	Nitrosodimethylamine, N-	62-75-9	8.2E-05	1.2E-03
4.9E-03	I					Nitrosodiphenylamine, N-	86-30-6	8.5E-01	
2.2E+01	I		V			Nitrosomethyl ethylamine, N-	10595-95-6	1.9E-04	

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Toxicity and Chemical-specific Information			Analyte	CAS No.	Ingestion SL TR=1E-06 (mg/kg)	Ingestion SL THQ=0.1 (mg/kg)				
SFO (mg/kg-day) <sup>-1</sup>	ke y	RfD <sub>o</sub> (mg/kg-day)	ke y   v o l   mutagen							
6.7E+00	C			Nitrosomorpholine [N-]	59-89-2	6.2E-04				
9.4E+00	C			Nitrosopiperidine [N-]	100-75-4	4.4E-04				
2.1E+00	I			Nitrosopyrrolidine, N-	930-55-2	2.0E-03				
2.2E-01	P	1.0E-04	X	Nitrotoluene, m-	99-08-1	1.5E-02				
1.6E-02	P	9.0E-04	P V	Nitrotoluene, o-	88-72-2	1.4E-01				
		4.0E-03	P	Nitrotoluene, p-	99-99-0	6.2E-01				
		3.0E-04	X V	Nonane, n-	111-84-2	4.6E-02				
		1.5E-02	O	Norflurazon	27314-13-2	2.3E+00				
		3.0E-03	I	Octabromodiphenyl Ether	32536-52-0	4.6E-01				
		5.0E-02	I	Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	2691-41-0	7.7E+00				
7.8E-03	O	2.0E-03	H	Octamethylpyrophosphoramide	152-16-9	3.1E-01				
		1.4E-01	O	Oryzalin	19044-88-3	2.2E+01				
		5.0E-03	I	Oxadiazon	19666-30-9	7.7E-01				
7.3E-02	O	2.5E-02	I	Oxamyl	23135-22-0	3.9E+00				
		3.0E-02	O	Oxyflufen	42874-03-3	4.6E+00				
		1.3E-02	I	Paclobutrazol	76738-62-0	2.0E+00				
		4.5E-03	I	Paraquat Dichloride	1910-42-5	7.0E-01				
		6.0E-03	H	Parathion	56-38-2	9.3E-01				
		5.0E-02	H V	Pebulate	1114-71-2	7.7E+00				
		3.0E-01	O	Pendimethalin	40487-42-1	4.6E+01				
		2.0E-03	I V	Pentabromodiphenyl Ether	32534-81-9	3.1E-01				
		1.0E-04	I	Pentabromodiphenyl ether, 2,2',4,4',5,5'- (BDE-99)	60348-60-9	1.5E-02				
9.0E-02	P	8.0E-04	I V	Pentachlorobenzene	608-93-5	1.2E-01				
			V	Pentachloroethane	76-01-7					
2.6E-01	H	3.0E-03	I V	Pentachloronitrobenzene	82-68-8	4.6E-01				
4.0E-01	I	5.0E-03	I	Pentachlorophenol	87-86-5	7.7E-01				
4.0E-03	X	2.0E-03	P	Pentaerythritol tetranitrate (PETN)	78-11-5	3.1E-01				
			V	Pentane, n-	109-66-0					
		7.0E-04	I	Perchlorates						
		7.0E-04	I	~Ammonium Perchlorate	7790-98-9	1.1E-01				
		7.0E-04	I	~Lithium Perchlorate	7791-03-9	1.1E-01				
		7.0E-04	I	~Perchlorate and Perchlorate Salts	14797-73-0	1.1E-01				
		7.0E-04	I	~Potassium Perchlorate	7778-74-7	1.1E-01				
		7.0E-04	I	~Sodium Perchlorate	7601-89-0	1.1E-01				
		2.0E-02	P	Perfluorobutane sulfonic acid (PFBS)	375-73-5	3.1E+00				
		2.0E-02	P	Perfluorobutanesulfonate	45187-15-3	3.1E+00				
2.2E-03	C	5.0E-02	I	Permethrin	52645-53-1	7.7E+00				
		2.4E-01	O	Phenacetin	62-44-2	1.9E+00				
		3.0E-01	I	Phenmedipham	13684-63-4	3.7E+01				
		4.0E-03	I	Phenol	108-95-2	4.6E+01				
		5.0E-04	X	Phenol, 2-(1-methylethoxy)-, methylcarbamate	114-26-1	6.2E-01				
		2.0E-04	X V	Phenothiazine	92-84-2	7.7E-02				
1.2E-01	P	6.0E-03	I	Phenyl Isothiocyanate	103-72-0	3.1E-02				
		4.0E-03	P	Phenylenediamine, m-	108-45-2	9.3E-01				
		1.0E-03	X	Phenylenediamine, o-	95-54-5	6.2E-01				
1.9E-03	H	2.0E-04	H	Phenylenediamine, p-	106-50-3	1.5E-01				
		2.0E-02	I	Phenylphenol, 2-	90-43-7					
			V	Phorate	298-02-2	3.1E-02				
			I	Phosgene	75-44-5					
				Phosmet	732-11-6	3.1E+00				
				Phosphates, Inorganic						
4.9E+01	P			~Aluminum metaphosphate	13776-88-0	7.5E+03				
4.9E+01	P			~Ammonium polyphosphate	68333-79-9	7.5E+03				
4.9E+01	P			~Calcium pyrophosphate	7790-76-3	7.5E+03				
4.9E+01	P			~Diammonium phosphate	7783-28-0	7.5E+03				
4.9E+01	P			~Dicalcium phosphate	7757-93-9	7.5E+03				
4.9E+01	P			~Dimagnesium phosphate	7782-75-4	7.5E+03				
4.9E+01	P			~Dipotassium phosphate	7758-11-4	7.5E+03				
4.9E+01	P			~Disodium phosphate	7558-79-4	7.5E+03				
4.9E+01	P			~Monoaluminum phosphate	13530-50-2	7.5E+03				
4.9E+01	P			~Monoammonium phosphate	7722-76-1	7.5E+03				
4.9E+01	P			~Monocalcium phosphate	7758-23-8	7.5E+03				
4.9E+01	P			~Monomagnesium phosphate	7757-86-0	7.5E+03				
4.9E+01	P			~Monopotassium phosphate	7778-77-0	7.5E+03				
4.9E+01	P			~Monosodium phosphate	7558-80-7	7.5E+03				
4.9E+01	P			~Polyphosphoric acid	8017-16-1	7.5E+03				
4.9E+01	P			~Potassium triphosphate	13845-36-8	7.5E+03				
4.9E+01	P			~Sodium acid pyrophosphate	7758-16-9	7.5E+03				
4.9E+01	P			~Sodium aluminum phosphate (acidic)	7785-88-8	7.5E+03				
4.9E+01	P			~Sodium aluminum phosphate (anhydrous)	10279-59-1	7.5E+03				
4.9E+01	P			~Sodium aluminum phosphate (tetrahydrate)	10305-76-7	7.5E+03				
4.9E+01	P			~Sodium hexametaphosphate	10124-56-8	7.5E+03				
4.9E+01	P			~Sodium polyphosphate	68915-31-1	7.5E+03				
4.9E+01	P			~Sodium trimetaphosphate	7785-84-4	7.5E+03				
4.9E+01	P			~Sodium tripolyphosphate	7758-29-4	7.5E+03				
4.9E+01	P			~Tetrapotassium phosphate	7320-34-5	7.5E+03				
4.9E+01	P			~Tetrasodium pyrophosphate	7722-88-5	7.5E+03				
4.9E+01	P			~Trialuminum sodium tetra decahydrogenoctaorthophosphate (dihydrate)	15136-87-5	7.5E+03				
4.9E+01	P			~Tricalcium phosphate	7758-87-4	7.5E+03				
4.9E+01	P			~Trimagnesium phosphate	7757-87-1	7.5E+03				
4.9E+01	P			~Tripotassium phosphate	7778-53-2	7.5E+03				
4.9E+01	P			~Trisodium phosphate	7601-54-9	7.5E+03				
3.0E-04	I V			Phosphine	7803-51-2	4.6E-02				
4.9E+01	P			Phosphoric Acid	7664-38-2	7.5E+03				
2.0E-05	I V			Phosphorus, White	7723-14-0	3.1E-03				
				Phthalates						
1.4E-02	I	2.0E-02	I	~Bis(2-ethylhexyl)phthalate	117-81-7	3.0E-01				

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Toxicity and Chemical-specific Information			Analyte			CAS No.	Ingestion SL TR=1E-06 (mg/kg)	Ingestion SL THQ=0.1 (mg/kg)				
SFO (mg/kg-day) <sup>-1</sup>	ke y	RfD <sub>o</sub> (mg/kg-day)	ke y	vo l	mutagen							
1.9E-03	P	2.0E-01 1.0E+00 1.0E-01	I I I			~Butyl Benzyl Phthalate ~Butylphthalyl Butylglycolate ~Dibutyl Phthalate	85-68-7 85-70-1 84-74-2	2.2E+00 3.1E+01 1.5E+02 1.5E+01				
		8.0E-01 1.0E-01 1.0E-02	I I V P			~Diethyl Phthalate ~Dimethylterephthalate ~Octyl Phthalate, di-N-	84-66-2 120-61-6 117-84-0	1.2E+02 1.5E+01 1.5E+00				
		1.0E+00 2.0E+00 7.0E-02	H I I			~Phthalic Acid, P- ~Phthalic Anhydride Picloram	100-21-0 85-44-9 1918-02-1	1.5E+02 3.1E+02 1.1E+01				
		1.0E-04 9.0E-04 7.0E-05	X X O			Picramic Acid (2-Amino-4,6-dinitrophenol) Picric Acid (2,4,6-Trinitrophenol) Pirimiphos, Methyl	96-91-3 88-89-1 29232-93-7	1.5E-02 1.4E-01 1.1E-02				
3.0E+01	C	7.0E-06	H			Polybrominated Biphenyls Polychlorinated Biphenyls (PCBs)	59536-65-1	1.4E-04				
7.0E-02	G	7.0E-05	I V			~Aroclor 1016	12674-11-2	5.9E-02				
2.0E+00	G		V			~Aroclor 1221	11104-28-2	2.1E-03				
2.0E+00	G		V			~Aroclor 1232	11141-16-5	2.1E-03				
2.0E+00	G		V			~Aroclor 1242	53469-21-9	2.1E-03				
2.0E+00	G		V			~Aroclor 1248	12672-29-6	2.1E-03				
2.0E+00	G	2.0E-05	I V			~Aroclor 1254	11097-69-1	2.1E-03				
2.0E+00	G		V			~Aroclor 1260	11096-82-5	2.1E-03				
		6.0E-04	X V			~Aroclor 5460	11126-42-4	9.3E-02				
3.9E+00	W	2.3E-05	W V			~Heptachlorobiphenyl, 2,3,3',4,4',5,5'- (PCB 189)	39635-31-9	1.1E-03				
3.9E+00	W	2.3E-05	W V			~Hexachlorobiphenyl, 2,3,3',4,4',5,5'- (PCB 167)	52663-72-6	1.1E-03				
3.9E+00	W	2.3E-05	W V			~Hexachlorobiphenyl, 2,3,3',4,4',5'- (PCB 157)	69782-90-7	1.1E-03				
3.9E+00	W	2.3E-05	W V			~Hexachlorobiphenyl, 2,3,3',4,4',5'- (PCB 156)	38380-08-4	1.1E-03				
3.9E+03	W	2.3E-08	W V			~Hexachlorobiphenyl, 3,3',4,4',5,5'- (PCB 169)	32774-16-6	1.1E-06				
3.9E+00	W	2.3E-05	W V			~Pentachlorobiphenyl, 2',3,4,4',5- (PCB 123)	65510-44-3	1.1E-03				
3.9E+00	W	2.3E-05	W V			~Pentachlorobiphenyl, 2,3',4,4',5- (PCB 118)	31508-00-6	1.1E-03				
3.9E+00	W	2.3E-05	W V			~Pentachlorobiphenyl, 2,3,3',4,4'- (PCB 105)	32598-14-4	1.1E-03				
3.9E+00	W	2.3E-05	W V			~Pentachlorobiphenyl, 2,3,4,4',5- (PCB 114)	74472-37-0	1.1E-03				
1.3E+04	W	7.0E-09	W V			~Pentachlorobiphenyl, 3,3',4,4',5- (PCB 126)	57465-28-8	3.2E-07				
2.0E+00	I		V			~Polychlorinated Biphenyls (high risk)	1336-36-3	2.1E-03				
4.0E-01	I		V			~Polychlorinated Biphenyls (low risk)	1336-36-3					
7.0E-02	I		V			~Polychlorinated Biphenyls (lowest risk)	1336-36-3					
1.3E+01	W	7.0E-06	W			~Tetrachlorobiphenyl, 3,3',4,4'- (PCB 77)	32598-13-3	3.2E-04				
3.9E+01	W	2.3E-06	W V			~Tetrachlorobiphenyl, 3,4,4',5- (PCB 81) Polymeric Methylene Diphenyl Diisocyanate (PMDI) Polynuclear Aromatic Hydrocarbons (PAHs)	70362-50-4 9016-87-9	1.1E-04				
		6.0E-02 3.0E-01	I V I V			~Acenaphthene ~Anthracene	83-32-9 120-12-7	9.3E+00 4.6E+01				
1.0E-01	E		V M			~Benz[a]anthracene	56-55-3	4.2E-02				
1.2E+00	C					~Benzo[ <i>j</i> ]fluoranthene	205-82-3	3.5E-03				
1.0E+00	I	3.0E-04	I M			~Benzo[ <i>a</i> ]pyrene	50-32-8	4.2E-03				
1.0E-01	E		M			~Benzo[ <i>b</i> ]fluoranthene	205-99-2	4.2E-02				
1.0E-02	E		M			~Benzo[ <i>k</i> ]fluoranthene	207-08-9	4.2E-01				
1.0E-03	E	8.0E-02	I V M			~Chloronaphthalene, Beta- ~Chrysene	91-58-7 218-01-9	4.2E+00				
1.0E+00	E		M			~Dibenz[ <i>a,h</i> ]anthracene	53-70-3	4.2E-03				
1.2E+01	C					~Dibenzo[ <i>a,e</i> ]pyrene	192-65-4	3.5E-04				
2.5E+02	C		M			~Dimethylbenz[ <i>a</i> ]anthracene, 7,12-	57-97-6	1.7E-05				
		4.0E-02 4.0E-02	I I V			~Fluoranthene ~Fluorene	206-44-0 86-73-7	6.2E+00 6.2E+00				
1.0E-01	E		M			~Indeno[1,2,3- <i>cd</i> ]pyrene	193-39-5	4.2E-02				
2.9E-02	P	7.0E-02 4.0E-03 2.0E-02	A V I V I V			~Methylnaphthalene, 1- ~Methylnaphthalene, 2- ~Naphthalene	90-12-0 91-57-6 91-20-3	1.4E-01 6.2E-01 3.1E+00				
1.2E+00	C					~Nitropyrene, 4- ~Pyrene	57835-92-4 129-00-0	3.5E-03				
		3.0E-02 2.0E-02	I V P			Potassium Perfluorobutane Sulfonate	29420-49-3	4.6E+00 3.1E+00				
1.5E-01	I	9.0E-03 6.0E-03 1.5E-02	I H V I			Prochloraz Profluralin Prometon	67747-09-5 26399-36-0 1610-18-0	2.8E-02				
		4.0E-02 7.5E-02 1.3E-02	O I I			Prometryn Pronamide Propachlor	7287-19-6 23950-58-5 1918-16-7	6.2E+00 1.2E+01 2.0E+00				
1.9E-01	O	5.0E-03 4.0E-02 2.0E-03	I O I V			Propanil Propargite Propargyl Alcohol	709-98-8 2312-35-8 107-19-7	7.7E-01 6.2E+00 3.1E-01				
		2.0E-02 2.0E-02 1.0E-01	I I O			Propazine Propham Propiconazole	139-40-2 122-42-9 60207-90-1	3.1E+00 3.1E+00 1.5E+01				
		1.0E-01	V X V V			Propionaldehyde Propyl benzene Propylene	123-38-6 103-65-1 115-07-1	1.5E+01				
		2.0E+01	P			Propylene Glycol Propylene Glycol Dinitrate Propylene Glycol Monomethyl Ether	57-55-6 6423-43-4 107-98-2	3.1E+03				
2.4E-01	I		V			Propylene Oxide	75-56-9	1.7E-02				
		1.0E-03 5.0E-04	I V I			Pyridine Quinalphos	110-86-1 13593-03-8	1.5E-01 7.7E-02				
3.0E+00	I	9.0E-03	I			Quinoline Quizalofop-ethyl Refractory Ceramic Fibers (units in fibers)	91-22-5 76578-14-8 E715557	1.4E-03				
		3.0E-02 5.0E-02 4.0E-03	I H V I			Resmethrin Ronnel Rotenone	10453-86-8 299-84-3 83-79-4	4.6E+00 7.7E+00 6.2E-01				



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Toxicity and Chemical-specific Information					Contaminant		Carcinogenic Target Risk (TR) = 1E-06		Noncancer Hazard Index (HI) = 0.1	
SFO (mg/kg-day) <sup>-1</sup>	ke y	RfD <sub>o</sub> (mg/kg-day)	ke y	vo l	Analyte	CAS No.	Ingestion SL TR=1E-06 (mg/kg)	Ingestion SL THQ=0.1 (mg/kg)		
2.2E-01	C	5.0E-03	I	M	Safrole	94-59-7	1.9E-02			
					Selenious Acid	7783-00-8			7.7E-01	
					Selenium	7782-49-2			7.7E-01	
		5.0E-03	C	O	Selenium Sulfide	7446-34-6				
					Sethoxydim	74051-80-2			7.7E-01	
					Silica (crystalline, respirable)	7631-86-9			2.2E+01	
1.2E-01	H	5.0E-03	I		Silver	7440-22-4	3.5E-02			
					Simazine	122-34-9			7.7E-01	
					Sodium Acifluorfen	62476-59-9			2.0E+00	
2.7E-01	H	4.0E-03	I		Sodium Azide	26628-22-8	1.5E-02			
					Sodium Diethyldithiocarbamate	148-18-5			6.2E-01	
					Sodium Fluoride	7681-49-4			4.6E+00	
		2.0E-05	I		Sodium Fluoroacetate	62-74-8				
					Sodium Metavanadate	13718-26-8			1.5E-01	
					Sodium Tungstate	13472-45-2			1.2E-01	
2.4E-02	H	8.0E-04	P		Sodium Tungstate Dihydrate	10213-10-2	1.7E-01			
					Stirofos (Tetrachlorovinphos)	961-11-5			1.2E-01	
					Strontium, Stable	7440-24-6			4.6E+00	
		3.0E-04	I	V	Strychnine	57-24-9				
					Styrene	100-42-5			4.6E-02	
					Styrene-Acrylonitrile (SAN) Trimer (THNA isomer)	57964-39-3			3.1E+01	
		3.0E-03	P		Styrene-Acrylonitrile (SAN) Trimer (THNP isomer)	57964-40-6				
					Sulfolane	126-33-0			4.6E-01	
					Sulfonylbis(4-chlorobenzene), 1,1'-	80-07-9			1.5E-01	
2.5E-02	I	5.0E-02	H		Sulfur Trioxide	7446-11-9	1.7E-01			
					Sulfuric Acid	7664-93-9			1.2E-01	
					Sulfurous acid, 2-chloroethyl 2-[4-(1,1-dimethylethyl)phenoxy]-1-methylethyl ester	140-57-8			7.7E+00	
		3.0E-02	H		TCMTB	21564-17-0				
					Tebuthiuron	34014-18-1			4.6E+00	
					Temephos	3383-96-8			1.1E+01	
		2.0E-02	H		Terbacil	5902-51-2				
					Terbufos	13071-79-9			3.1E+00	
					Terbutryn	886-50-0			2.0E+00	
5.0E-03	C	1.0E-04	I	V	Tert-Butyl Acetate	540-88-5	8.3E-01			
					Tetrabromodiphenyl ether, 2,2',4,4'- (BDE-47)	5436-43-1			1.5E-02	
					Tetrachlorobenzene, 1,2,4,5-	95-94-3			4.6E-02	
2.6E-02	I	3.0E-02	I	V	Tetrachloroethane, 1,1,1,2-	630-20-6	1.6E-01			
					Tetrachloroethane, 1,1,2,2-	79-34-5			4.6E+00	
					Tetrachloroethylene	127-18-4			3.1E+00	
2.0E-01	I	2.0E-02	I	V	Tetrachlorophenol, 2,3,4,6-	58-90-2	2.0E+00			
					Tetrachlorotoluene, p- alpha, alpha, alpha-	5216-25-1			4.6E+00	
					Tetraethyl Dithiopyrophosphate	3689-24-5			9.3E-01	
1.6E+01	X	6.0E-05	X	V	Tetrafluoroethane, 1,1,1,2-	811-97-2	2.6E-04			
					Tetryl (Trinitrophenylmethylnitramine)	479-45-8			7.7E-02	
					Thallic Oxide	1314-32-5			7.7E-02	
		1.0E-05	X		Thallium (I) Nitrate	10102-45-1				
					Thallium (Soluble Salts)	7440-28-0			1.5E-03	
					Thallium Acetate	563-68-8			1.5E-03	
		2.0E-05	X	V	Thallium Carbonate	6533-73-9				
					Thallium Chloride	7791-12-0			3.1E-03	
					Thallium Selenite	12039-52-0			1.5E-03	
		2.0E-05	X		Thallium Sulfate	7446-18-6				
					Thifensulfuron-methyl	79277-27-3			3.1E-03	
					Thiobencarb	28249-77-6			6.6E+00	
1.2E-02	O	7.0E-02	X		Thiodiglycol	111-48-8	3.6E-01			
					Thiofanox	39196-18-4			1.1E+01	
					Thiophanate, Methyl	23564-05-8			4.6E-02	
		1.5E-02	O		Thiram	137-26-8				
					Tin	7440-31-5			2.3E+00	
					Titanium Tetrachloride	7550-45-0			9.3E+01	
3.9E-02	C	8.0E-02	I	V	Toluene	108-88-3	1.1E-01			
					Toluene-2,4-diisocyanate	584-84-9			1.2E+01	
					Toluene-2,5-diamine	95-70-5			3.1E-02	
1.8E-01	X	2.0E-04	X		Toluene-2,6-diisocyanate	91-08-7				
					Toluic Acid, p-	99-94-5			7.7E-01	
					Toluidine, o- (Methylaniline, 2-)	95-53-4			2.6E-01	
3.9E-02	C	5.0E-03	P		Toluidine, p-	106-49-0	1.4E-01			
					Total Petroleum Hydrocarbons (Aliphatic High)	E1790670			6.2E-01	
					Total Petroleum Hydrocarbons (Aliphatic Low)	E1790666			4.6E+02	
1.6E-02	P	4.0E-03	X	P	Total Petroleum Hydrocarbons (Aliphatic Medium)	E1790668				
					Total Petroleum Hydrocarbons (Aromatic High)	E1790676			1.5E+00	
					Total Petroleum Hydrocarbons (Aromatic Low)	E1790672			6.2E+00	
1.1E+00	I	9.0E-05	P		Total Petroleum Hydrocarbons (Aromatic Medium)	E1790674	3.8E-03			
					Toxaphene	8001-35-2			6.2E-01	
					Toxaphene, Weathered	E1841606			1.4E-02	
		7.5E-03	I		Tralometrin	66841-25-6				
					Tri-n-butyltin	688-73-3			4.6E-02	
					Triacetin	102-76-1			1.2E+04	
7.2E-02	O	3.4E-02	O	V	Triadimefon	43121-43-3	5.8E-02			
					Triallate	2303-17-5			5.3E+00	
					Triasulfuron	82097-50-5			3.9E+00	
		1.0E-02	I		Tribenuron-methyl	101200-48-0				
					Tribromobenzene, 1,2,4-	615-54-3			1.2E+00	
					Tribromophenol, 2,4,6-	118-79-6			7.7E-01	
9.0E-03	P	1.0E-02	P		Tributyl Phosphate	126-73-8	4.6E-01			
					Tributyltin Compounds	E1790678			1.5E+00	
					Tributyltin Oxide	56-35-9			4.6E-02	

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Toxicity and Chemical-specific Information				Contaminant		Carcinogenic Target Risk (TR) = 1E-06	Noncancer Hazard Index (HI) = 0.1
SFO (mg/kg-day) <sup>-1</sup>	k e y	RfD <sub>o</sub> (mg/kg-day)	k e y	v o l a t i l e	Analyte	Ingestion SL TR=1E-06 (mg/kg)	Ingestion SL THQ=0.1 (mg/kg)
				mutagen	CAS No.		
7.0E-02	I	3.0E+01 2.0E-02	I	V	Trichloramine Trichloro-1,2,2-trifluoroethane, 1,1,2- Trichloroacetic Acid	10025-85-1 76-13-1 76-03-9	4.6E+03 3.1E+00
2.9E-02 7.0E-03	H X	3.0E-05 8.0E-04	X	V	Trichloroaniline HCl, 2,4,6- Trichloroaniline, 2,4,6- Trichlorobenzene, 1,2,3-	33663-50-2 634-93-5 87-61-6	1.4E-01 5.9E-01 1.2E-01
2.9E-02 5.7E-02	P I	1.0E-02 2.0E+00 4.0E-03	I V	V	Trichlorobenzene, 1,2,4- Trichloroethane, 1,1,1- Trichloroethane, 1,1,2-	120-82-1 71-55-6 79-00-5	1.4E-01 3.1E+02 6.2E-01
4.6E-02	I	5.0E-04 3.0E-01 1.0E-01	I V	M	Trichloroethylene Trichlorofluoromethane Trichlorophenol, 2,4,5-	79-01-6 75-69-4 95-95-4	9.0E-02 4.6E+01 1.5E+01
1.1E-02	I	1.0E-03 1.0E-02 8.0E-03	P		Trichlorophenol, 2,4,6- Trichlorophenoxyacetic Acid, 2,4,5- Trichlorophenoxypropionic acid, -2,4,5	88-06-2 93-76-5 93-72-1	3.8E-01 1.5E+00 1.2E+00
3.0E+01	I	5.0E-03 4.0E-03 3.0E-03	I V	M	Trichloropropane, 1,1,2- Trichloropropane, 1,2,3- Trichloropropene, 1,2,3-	598-77-6 96-18-4 96-19-5	7.7E-01 6.2E-01 4.6E-01
		2.0E-02 3.0E-03	A		Tricresyl Phosphate (TCP) Tridiphane Triethylamine	1330-78-5 58138-08-2 121-44-8	3.1E+00 4.6E-01
7.7E-03	I	2.0E+00 7.5E-03	P	V	Triethylene Glycol Trifluoroethane, 1,1,1- Trifluralin	112-27-6 420-46-2 1582-09-8	3.1E+02 1.2E+00
2.0E-02	P	1.0E-02 1.0E-02 1.0E-02	P	V	Trimethyl Phosphate Trimethylbenzene, 1,2,3- Trimethylbenzene, 1,2,4-	512-56-1 526-73-8 95-63-6	2.1E-01 1.5E+00 1.5E+00
		1.0E-02 1.0E-02 3.0E-02	I V		Trimethylbenzene, 1,3,5- Trimethylpentene, 2,4,4- Trinitrobenzene, 1,3,5-	108-67-8 25167-70-8 99-35-4	1.5E+00 1.5E+00 4.6E+00
3.0E-02	I	5.0E-04 2.0E-02 2.0E-02	I P		Trinitrotoluene, 2,4,6- Triphenylphosphine Oxide Tris(1,3-Dichloro-2-propyl) Phosphate	118-96-7 791-28-6 13674-87-8	1.4E-01 7.7E-02 3.1E+00 3.1E+00
2.3E+00 2.0E-02	C P	1.0E-02 7.0E-03	X	V	Tris(1-chloro-2-propyl)phosphate Tris(2,3-dibromopropyl)phosphate Tris(2-chloroethyl)phosphate	13674-84-5 126-72-7 115-96-8	1.8E-03 2.1E-01 1.1E+00
3.2E-03	P	1.0E-01 8.0E-04 2.0E-04	P		Tris(2-ethylhexyl)phosphate Tungsten Uranium	78-42-2 7440-33-7 7440-61-1	1.3E+00 1.5E+01 1.2E-01 3.1E-02
1.0E+00	C	9.0E-03 5.0E-03	I G	M	Urethane Vanadium Pentoxide Vanadium and Compounds	51-79-6 1314-62-1 7440-62-2	4.2E-03 1.4E+00 7.8E-01
		1.0E-03 1.2E-03 1.0E+00	I O	V	Vernolate Vinclozolin Vinyl Acetate	1929-77-7 50471-44-8 108-05-4	1.5E-01 1.9E-01 1.5E+02
7.2E-01	I	3.0E-03 3.0E-04	I V	M	Vinyl Bromide Vinyl Chloride Warfarin	593-60-2 75-01-4 81-81-2	5.8E-03 4.6E-01 4.6E-02
		2.0E-01 2.0E-01 2.0E-01	G V		Xylene, m- Xylene, o- Xylene, p-	108-38-3 95-47-6 106-42-3	3.1E+01 3.1E+01 3.1E+01
		2.0E-01 3.0E-04 3.0E-01	I V		Xylenes Zinc Phosphide Zinc and Compounds	1330-20-7 1314-84-7 7440-66-6	3.1E+01 4.6E-02 4.6E+01
		5.0E-02 8.0E-05	I		Zineb Zirconium	12122-67-7 7440-67-7	7.7E+00 1.2E-02