

Region 6 Human Health Medium-Specific Screening Levels 2007		TOXICITY INFORMATION											SCREENING LEVELS														
		SFo	K	E	Mutagen	CANCER CLASS	RfDo	E	SF1	E	RfDi	E	RfC	E	MCL	CAS No.	Residential	E	Industrial	K	Industrial- Outdoor Worker	E	Ambient Air	E	Tap Water	E	DAF 1
Acetaldehyde															75-07-0	1.1E+01	C	2.3E+01	C	2.6E+01	C	8.7E-01	C	1.7E+00	C		
Acetochlor						2.0E-02	i								34256-82-1	1.2E+03	N	4.1E+04	N	1.4E+04	N	7.3E+01	N	7.3E+02	N		
Acetone						9.0E-01	i								67-64-1	1.4E+04	N	5.6E+04	N	6.0E+04	N	3.3E+03	N	5.5E+03	N	8.0E-01	
Acetonitrile															75-05-8	6.2E+02	N	2.0E+03	N	2.3E+03	N	6.2E+01	N	1.2E+02	N		
Acetophenone						1.0E-01	i								98-86-2	1.7E+03	sat	1.7E+03	sat	1.7E+03	sat	3.7E+02	N	6.1E+02	N		
Acrolein						5.0E-04	i								107-02-8	1.0E-01	N	3.4E-01	N	3.7E-01	N	2.1E-02	N	4.2E-02	N		
Acrylamide	4.6E+00	i			B2	2.0E-04	i	4.6E+00	i	2.0E-04	r				79-06-1	1.1E-01	C	1.3E+00	C	4.2E-01	C	1.5E-03	C	1.5E-02	C		
Acrylic acid						5.0E-01	i								79-10-7	2.9E+04	N	1.0E+05	max	1.0E+05	max	1.0E+00	N	1.8E+04	N		
Acrylonitrile	5.4E-01	i			B1	1.0E-03	h	2.4E-01	i	5.7E-04	i				107-13-1	2.1E-01	C	5.2E-01	C	5.5E-01	C	2.8E-02	C	1.2E-01	C		
Alachlor	8.1E-02	h				1.0E-02	i	8.0E-02	r	1.0E-02	r				2.0E+00	15972-60-8	6.0E+00	C	7.1E+01	C	2.4E+01	C	8.4E-02	C	8.4E-01	C	
Alar						1.5E-01	i								1596-84-5	9.2E+03	N	1.0E+05	max	1.0E+05	max	5.5E+02	N	5.5E+03	N		
Aldicarb						1.0E-03	i								7.0E+00	116-06-3	6.1E+01	N	2.0E+03	N	6.8E+02	N	3.7E+00	N	3.7E+01	N	
Aldicarb sulfone						1.0E-03	i								7.0E+00	1646-88-4	6.1E+01	N	2.0E+03	N	6.8E+02	N	3.7E+00	N	3.7E+01	N	
Aldrin	1.7E+01	i			B2	3.0E-05	i	1.7E+01	i	3.0E-05	r				309-00-2	2.9E-02	C	3.4E-01	C	1.1E-01	C	3.9E-04	C	4.0E-03	C	2.0E-02	
Allyl chloride						5.0E-02	h								107-05-1	3.0E+03	N	9.7E+04	N	3.4E+04	N	1.0E+00	N	1.8E+03	N		
Aluminum						1.0E+00	p								7429-90-5	7.6E+04	N	1.0E+05	max	1.0E+05	max	5.2E+00	N	3.7E+04	N		
Amdro						3.0E-04	i								67485-29-4	1.8E+01	N	6.1E+02	N	2.1E+02	N	1.1E+00	N	1.1E+01	N		
4-Aminopyridine						2.0E-05	h								504-24-5	1.2E+00	N	4.1E+01	N	1.4E+01	N	7.3E-02	N	7.3E-01	N		
Ammonia															7664-41-7							1.0E+02	N	2.1E+02	N		
Aniline	5.7E-03	i			B2	7.0E-03	p	5.7E-03	r	2.9E-04	i	1.0E-03	i		62-53-3	8.5E+01	C	1.0E+03	C	3.4E+02	C	1.0E+00	N	1.2E+01	C		
Antimony and compounds						4.0E-04	i								6.0E+00	7440-36-0	3.1E+01	N	8.2E+02	N	4.5E+02	N		1.5E+01	N	3.0E-01	
Antimony pentoxide						5.0E-04	h								1314-60-9	3.9E+01	N	1.0E+03	N	5.7E+02	N		1.8E+01	N			
Antimony tetroxide						4.0E-04	h								1332-81-6	3.1E+01	N	8.2E+02	N	4.5E+02	N		1.5E+01	N			
Antimony trioxide						4.0E-04	h			5.7E-05	i				1309-64-4	3.1E+01	N	8.2E+02	N	4.5E+02	N	2.1E-01	N	1.5E+01	N		
Arsenic (noncancer endpoint)						3.0E-04	i								1.0E+01	7440-38-2	2.2E+01	N	6.1E+02	N	2.8E+02	N					
Arsenic (cancer endpoint)	1.5E+00	i			A	3.0E-04	i	1.5E+01	i						1.0E+01	7440-38-2	3.9E-01	C	3.8E+00	C	1.8E+00	C	4.5E-04	C	4.5E-02	C	1.0E+00
Arsine										1.4E-05	i	5.0E-05	i		7784-42-1							5.2E-02	N	1.0E-01	N		
Assure						9.0E-03	i			9.0E-03	r				76578-14-8	5.5E+02	N	1.8E+04	N	6.2E+03	N	3.3E+01	N	3.3E+02	N		
Atrazine	2.2E-01	h				3.5E-02	h	2.2E-01	r	3.5E-02	h				3.0E+00	1912-24-9	2.2E+00	C	2.6E+01	C	8.6E+00	C	3.1E-02	C	3.0E-01	C	
Azobenzene	1.1E-01	i						1.1E-01	i						103-33-3	4.4E+00	C	5.2E+01	C	1.7E+01	C	6.2E-02	C	6.1E-01	C		
Barium and compounds						2.0E-01	i			2.0E-01	r				2.0E+03	7440-39-3	1.6E+04	N	1.0E+05	max	1.0E+05	max	7.3E+02	N	7.3E+03	N	8.2E+01
Baygon						4.0E-03	i			4.0E-03	r				114-26-1	2.4E+02	N	8.2E+03	N	2.7E+03	N	1.5E+01	N	1.5E+02	N		
Baythroid						2.5E-02	i			2.5E-02	r				68359-37-5	1.5E+03	N	5.1E+04	N	1.7E+04	N	9.1E+01	N	9.1E+02	N		
Bentazon						3.0E-02	i			3.0E-02	r				25057-89-0	1.8E+03	N	6.1E+04	N	2.1E+04	N	1.1E+02	N	1.1E+03	N		
Benzaldehyde						1.0E-01	i			1.0E-01	r				100-52-7	6.1E+03	N	1.0E+05	max	6.8E+04	N	3.7E+02	N	3.7E+03	N		
Benzene	5.5E-02	i			A	4.0E-03	i	2.7E-02	i	8.6E-03	i				5.0E+00	71-43-2	6.6E-01	C	1.5E+00	C	1.6E+00	C	2.5E-01	C	1.2E+00	C	2.0E-03
Benzidine	2.3E+02	i	y		A	3.0E-03	i	2.3E+02	i	3.0E-03	r				92-87-5	5.0E-04	C	2.5E-02	C	8.3E-03	C	9.4E-06	C	9.4E-05	C		
Benzoic acid						4.0E+00	i			4.0E+00	i				65-85-0	1.0E+05	max	1.0E+05	max	1.0E+05	max	1.5E+04	N	1.5E+05	N	2.0E+01	
Benzyl alcohol						3.0E-01	h			3.0E-01	r				100-51-6	1.8E+04	N	1.0E+05	max	1.0E+05	max	1.1E+03	N	1.1E+04	N		
Benzyl chloride	1.7E-01	i			B2			1.7E-01	r						100-44-7	8.9E-01	C	2.3E+00	C	2.4E+00	C	4.0E-02	C	3.9E-01	C		
Beryllium and compounds															4.0E+00	7440-41-7	1.5E+02	N	2.2E+03	C	2.2E+03	N	8.0E-04	C	7.3E+01	N	3.0E+00
1,1-Biphenyl						5.0E-02	i			5.0E-02	r				92-52-4	3.0E+03	N	3.0E+04	N	2.6E+04	N	1.8E+02	N	3.0E+02	N		
Bis(2-chloroethyl)ether	1.1E+00	i			B2			1.2E+00	i						111-44-4	2.1E-01	C	6.2E-01	C	6.2E-01	C	5.8E-03	C	6.0E-02	C	2.0E-05	
Bis(2-chloroisopropyl)ether	7.0E-02	h				4.0E-02	i	3.5E-02	h	4.0E-02	r				108-60-1	2.9E+00	C	8.1E+00	C	8.2E+00	C	1.9E-01	C	9.5E-01	C		
Bis(chloromethyl)ether	2.2E+02	i			A			2.2E+02	i						542-88-1	1.9E-04	C	4.4E-04	C	4.8E-04	C	3.1E-05	C	3.0E-04	C		
Bis(2-ethylhexyl)phthalate (DEHP)	1.4E-02	i			B2	2.0E-02	i	1.4E-02	r	2.0E-02	r				6.0E+00	117-81-7	3.5E+01	C	4.1E+02	C	1.4E+02	C	4.8E-01	C	4.8E+00	C	1.8E+02
Boron						2.0E-01	i			5.7E-03	h				7440-42-8	1.6E+04	N	1.0E+05	max	1.0E+05	max	2.1E+01	N	7.3E+03	N		
Boron trifluoride								2.0E-04	h						7637-07-2	1.0E+05	max	1.0E+05	max	1.0E+05	max	7.3E-01	N				
Bromobenzene						2.0E-02	p			3.3E-03	p	1.2E-02	p		108-86-1	7.3E+01	N	1.1E+02	N	1.2E+02	N	1.2E+01	N	2.3E+01	N		
Bromodichloromethane	6.2E-02	i			B2	2.0E-02	i	6.2E-02	r	2.0E-02	r				75-27-4	1.0E+00	C	2.4E+00	C	2.6E+00	C	1.1E-01	C	1.1E+00	C	3.0E-02	
Bromoform (tribromomethane)	7.9E-03	i			B2	2.0E-02	i	3.9E-03	i	2.0E-02	r				75-25-2	6.2E+01	C	7.2E-02	C	2.4E+02	C	1.7E+00	C	8.5E+00	C	4.0E-02	
Bromomethane						1.4E-03	i			1.4E-03	i				74-83-9	3.9E+00	N	1.3E+01	N	1.5E+01	N	5.2E+00	N	8.7E+00	N	1.0E-02	
Bromophos						5.0E-03	h			5.0E-03	r				2104-96-3												

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	Contaminants	SFo 1/(mg/kg-d)	K Y	E y	Mutagen y for yes	CANCER CLASS	RfDo (mg/kg-d)	E Y	SFI 1/(mg/kg-d)	E Y	RfDi (mg/kg-d)	E Y	RfC (mg/m3)	E Y	MCL (ug/l)	CAS No.	Residential Soil (mg/kg)	E Y	Industrial Indoor Worker w/o Uermax (ug/kg)	E Y	Industrial- Outdoor Worker Y	K Y	Ambient Air (ug/m³)	E Y	Tap Water (ug/l)	E Y	DAF 1 (mg/kg)	
																												Residential Soil (mg/kg)
Carbazole	2.0E-02	h						2.0E-02	r							86-74-8	2.4E+01	C	2.9E+02	C	9.6E+01	C	3.4E-01	C	3.4E+00	C	3.0E-02	
Carbafuran							5.0E-03	i			5.0E-03	r			4.0E+01	1563-66-2	3.1E+02	N	1.0E+04	N	3.4E+03	N	1.8E+01	N	1.8E+02	N		
Carbon disulfide							1.0E-01	i			2.0E-01	i	7.0E-01	i		75-15-0	7.2E+02	sat	7.2E+02	sat	7.2E+02	sat	7.3E+02	N	1.0E+03	N	2.0E+00	
Carbon tetrachloride	1.3E-01	i			B2		7.0E-04	i	5.3E-02	i	5.7E-04	x			5.0E+00	56-23-5	2.4E+01	C	5.3E-01	C	5.8E-01	C	1.3E-01	C	5.1E-01	C	3.0E-03	
Carbosulfan							1.0E-02	i			1.0E-02	r				55285-14-8	6.1E+02	N	2.0E+04	N	6.8E+03	N	3.7E+01	N	3.7E+02	N		
Chloral							1.0E-01	i								302-17-0	6.1E+03	N	1.0E+05	max	6.8E+04	N			3.7E+03	N		
Chloranil	4.0E-01	h						4.0E-01	r							118-75-2	1.2E+00	C	1.4E+01	C	4.8E+00	C	1.7E-02	C	1.7E-01	C		
Chlordane	3.5E-01	i			B2		5.0E-04	i	3.5E-01	i	2.0E-04	i			2.0E+00	57-74-9	1.6E+00	C	1.6E+01	C	7.2E+00	C	1.9E-02	C	1.9E-01	C	5.0E-01	
Chlorine							1.0E-01	i								7782-50-5	7.8E+03	N	1.0E+05	max	1.0E+05	max			3.7E+03	N		
Chlorine dioxide											5.7E-05	i				10049-04-4							2.1E-01	N	4.2E-01	N		
Chloroacetic acid							2.0E-03	h			2.0E-03	r				79-11-8	1.2E+02	N	4.1E+03	N	1.4E+03	N	7.3E+00	N	7.3E+01	N		
4-Chloroaniline							4.0E-03	i			4.0E-03	r				106-47-8	2.4E+02	N	8.2E+03	N	2.7E+03	N	1.5E+01	N	1.5E+02	N	3.0E-02	
Chlorobenzene							2.0E-02	i			1.4E-02	p	5.0E-02	p	1.0E+02	108-90-7	2.7E+02	N	4.6E+02	N	5.0E+02	N	5.2E+01	N	9.1E+01	N	7.0E-02	
Chlorobenzilate	2.7E-01	h					2.0E-02	i	2.7E-01	h	2.0E-02	r				510-15-6	1.8E+00	C	2.1E+01	C	7.1E+00	C	2.5E-02	C	2.5E-01	C		
p-Chlorobenzoic acid							2.0E-01	h			2.0E-01	r				74-11-3	1.2E+04	N	1.0E+05	max	1.0E+05	max	7.3E+02	N	7.3E+03	N		
4-Chlorobenzotrifluoride							2.0E-02	h			2.0E-02	r				98-56-6	1.2E+03	N	4.1E+04	N	1.4E+04	N	7.3E+01	N	7.3E+02	N		
2-Chloro-1,3-butadiene							2.0E-02	h			2.0E-03	h				126-99-8	3.6E+00	N	1.2E+01	N	1.3E+01	N	7.3E+00	N	1.4E+01	N		
1-Chlorobutane							4.0E-02	p			4.0E-02	r				109-69-3	7.1E+01	N	2.4E+02	N	2.6E+02	N	1.5E+02	N	2.4E+02	N		
1-Chloro-1,1-difluoroethane							1.4E+01	r			1.4E+01	i	5.0E+01	i		75-68-3	3.4E+02	sat	3.4E+02	sat	3.4E+02	sat	5.2E+04	N	8.7E+04	N		
Chlorodifluoromethane							1.4E+01	r			1.4E+01	i	5.0E+01	i		75-45-6	3.4E+02	sat	3.4E+02	sat	3.4E+02	sat	5.1E+04	N	8.5E+04	N		
Chloroform						B2	1.0E-02	i	8.1E-02	i	1.3E-02	p	4.5E-02	p		67-66-3	2.5E-01	C	5.2E-01	C	5.8E-01	C	8.4E-02	C	1.7E-01	C	3.0E-02	
Chloromethane										6.3E-03	h	2.6E-02	i			74-87-3	1.3E+00	C	2.7E+00	C	3.0E+00	C	1.1E+00	C	2.1E+00	C		
4-Chloro-2-methylaniline	5.8E-01	h						5.8E-01	r							95-69-2	8.4E-01	C	9.9E+00	C	3.3E+00	C	1.2E-02	C	1.2E-01	C		
beta-Chloronaphthalene							8.0E-02	i			8.0E-02	r				91-58-7	3.9E+03	N	2.7E+04	N	2.6E+04	N	2.9E+02	N	4.9E+02	N		
o-Chloronitrobenzene	9.7E-03	p					1.0E-03	p	9.7E-03	r	2.0E-05	p	7.0E-05	p		88-73-3	9.0E+00	N	1.4E+01	N	1.6E+01	N	7.3E-02	N	1.5E-01	N		
p-Chloronitrobenzene	6.7E-03	p					1.0E-03	p	6.7E-03	r	1.7E-04	p	6.0E-03	p		100-00-5	5.4E+01	C	1.0E+02	N	1.1E+02	N	6.2E-01	N	1.2E+00	N		
2-Chlorophenol							5.0E-03	i			5.0E-03	r				95-57-8	6.4E+01	N	2.4E+02	N	2.6E+02	N	1.8E+01	N	3.0E+01	N	2.0E-01	
2-Chloropropane																75-29-6	1.1E+03	sat	1.1E+03	sat	1.1E+03	sat						
o-Chlorotoluene							2.0E-02	i			2.0E-02	r				95-49-8	1.6E+02	N	5.1E+02	sat	5.1E+02	sat	7.3E+01	N	1.2E+02	N		
Chlorpyrifos							3.0E-03	i			3.0E-03	r				2921-88-2	1.8E+02	N	6.1E+03	N	2.1E+03	N	1.1E+01	N	1.1E+02	N		
Chlorpyrifos-methyl							1.0E-02	h			1.0E-02	r				5598-13-0	6.1E+02	N	2.0E+04	N	6.8E+03	N	3.7E+01	N	3.7E+02	N		
Chromium III							1.5E+00	i							1.0E+02	16065-83-1	1.0E+05	max	1.0E+05	max	1.0E+05	max			5.5E+04	N		
Total Chromium (1/6 ratio Cr VI/Cr III)								4.2E+01	i						1.0E+02	7440-47-3	2.1E+02	C	4.5E+02	C	5.0E+02	C	1.6E-04	C	1.6E+02	N	2.0E+00	
Chromium VI					A		3.0E-03	i	2.9E+02	i	2.9E-05	i			1.0E+02	18540-29-9	3.0E+01	C	6.4E+01	C	7.1E+01	C	2.3E-05	C	1.1E+02	N	2.0E+00	
Cobalt							2.0E-02	p	9.8E+00	p	5.7E-06	p				7440-48-4	9.0E+02	C	1.9E+03	C	2.1E+03	C	6.9E-04	C	7.3E+02	N		
Coke Oven Emissions											2.2E+00	i				8007-45-2	1.3E+03	C	8.7E+03	C	9.6E+03	C	9.9E-04	C				
Copper and compounds							3.7E-02	h							1.3E+03	7440-50-8	2.9E+03	N	7.6E+04	N	4.2E+04	N			1.4E+03	N		
Crotonaldehyde	1.9E+00	h						1.9E+00	x							123-73-9	5.3E-03	C	1.1E-02	C	1.3E-02	C	3.5E-03	C	3.5E-02	C		
Cumene (isopropylbenzene)							1.0E-01	i			1.1E-01	i	4.0E-01	i		98-82-8	3.7E+02	N	5.2E+02	N	5.8E+02	N	4.0E+02	N	6.6E+02	N		
Cyanazine	8.4E-01	h					2.0E-03	h	8.4E-01	r	2.0E-03	r				21725-46-2	5.8E-01	C	6.8E+00	C	2.3E+00	C	8.0E-03	C	8.0E-02	C		
Cyanides																n/a												
Barium cyanide							1.0E-01	h								542-62-1	6.1E+03	N	1.0E+05	max	6.8E+04	N			3.7E+03	N		
Calcium cyanide							4.0E-02	i								592-01-8	2.4E+03	N	8.2E+04	N	2.7E+04	N			1.5E+03	N		
Copper cyanide							5.0E-03	i								544-92-3	3.1E+02	N	1.0E+04	N	3.4E+03	N			1.8E+02	N		
Cyanogen							4.0E-02	i								460-19-5	3.1E+03	N	8.2E+04	N	4.5E+04	N			1.5E+03	N		
Cyanogen bromide							9.0E-02	i								506-68-3	7.0E+03	N	1.0E+05	max	1.0E+05	max			3.3E+03	N		
Cyanogen chloride							5.0E-02	i								506-77-4	3.9E+03	N	1.0E+05	max	5.7E+04	N			1.8E+03	N		
Free cyanide							2.0E-02	i							2.0E+02	57-12-5	1.2E+03	N	4.1E+04	N	1.4E+04	N			7.3E+02	N	2.0E+00	
Hydrogen cyanide							2.0E-02	i			8.6E-04	i	3.0E-03			74-90-8	2.5E+01	N	3.5E+01	N	3.9E+01	N	3.1E+00	N	6.2E+00	N		
Potassium cyanide							5.0E-02	i								151-50-8	3.1E+03	N	1.0E+05	max	3.4E+04	N			1.8E+03	N		
Potassium silver cyanide							2.0E-01	i								506-61-6	1.2E+04	N	1.0E+05	max	1.0E+05	max			7.3E+03	N		
Silver cyanide							1.0E-01	i								506-64-9												

Region 6 Human Health Medium-Specific Screening Levels 2007		TOXICITY INFORMATION										SCREENING LEVELS													
		SFO	K	Mutagen	CANCER	RfDo	E	SFI	E	RfDi	E	RfC	E	MCL	CAS No.	Residential	K	Industrial	K	Industrial- Outdoor Worker	K	Ambient Air	K	Tap Water	K
Contaminants	1/(mg/kg-d)	Y	y for yes	CLASS	(mg/kg-d)	Y	1/(mg/kg-d)	Y	(mg/kg-d)	Y	(mg/m3)	Y	(ug/l)		Soil (mg/kg)	Y	Indoor Worker w/o Uermax	Y	Soil (mg/kg)	Y	(ug/m ³)	Y	(ug/l)	Y	(mg/kg)
Mephosfolan					9.0E-05	h			9.0E-05	r			950-10-7	5.5E+00	N	1.8E+02	N	6.2E+01	N	3.3E-01	N	3.3E+00	N		
Mepiquat					3.0E-02	i			3.0E-02	r			24307-26-4	1.8E+03	N	6.1E+04	N	2.1E+04	N	1.1E+02	N	1.1E+03	N		
2-Mercaptobenzothiazole	2.9E-02	n			1.0E-01	n	2.9E+02	r	1.0E-01	r			149-30-4	1.7E+01	C	2.0E+02	C	6.6E+01	C	2.3E-01	C	2.3E+00	C		
Mercury and compounds					3.0E-04	i							2.0E+00	7487-94-7	2.3E+01	N	6.1E+02	N	3.4E+02	N			1.1E+01	N	
Mercury (elemental)									8.6E-05	i	3.0E-04	i	7439-97-6	6.1E+00	N	2.0E+02	N	6.8E+01	N	3.1E-01	N	6.3E-01	N	1.0E-01	
Mercury (methyl)					1.0E-04	i							22967-92-6	6.1E+00	N	2.0E+02	N	6.8E+01	N			3.7E+00	N		
Methacrylonitrile					1.0E-04	i			2.0E-04	h			126-98-7	2.1E+00	N	8.8E+00	N	9.3E+00	N	7.3E-01	N	1.0E+00	N		
Methanol					5.0E-01	i			5.0E-01	r			67-56-1	3.1E+04	N	1.0E+05	max	1.0E+05	max	1.8E+03	N	1.8E+04	N		
Methidathion					1.0E-03	i			1.0E-03	r			950-37-8	6.1E+01	N	2.0E+03	N	6.8E+02	N	3.7E+00	N	3.7E+01	N		
Methoxychlor					5.0E-03	i			5.0E-03	r			4.0E+01	72-43-5	3.1E+02	N	1.0E+04	N	3.4E+03	N	1.8E+01	N	1.8E+02	N	8.0E+00
Methyl acetate					1.0E+00	h			1.0E+00	r			79-20-9	2.2E+04	N	9.6E+04	N	1.0E+05	max	3.7E+03	N	6.1E+03	N		
Methyl acrylate					3.0E-02	h			3.0E-02	r			96-33-3	7.0E+01	N	2.3E+02	N	2.6E+02	N	1.1E+02	N	1.8E+02	N		
2-Methylaniline (o-toluidine)	2.4E-01	h					2.4E-01	r					95-53-4	2.0E+00	C	2.4E+01	C	8.0E+00	C	2.8E-02	C	2.8E-01	C		
2-Methyl-4-chlorophenoxyacetic acid					5.0E-04	i			5.0E-04	r			94-74-6	3.1E+01	N	1.0E+03	N	3.4E+02	N	1.8E+00	N	1.8E+01	N		
4-(2-Methyl-4-chlorophenoxy) butyric acid (MC					1.0E-02	i			1.0E-02	r			94-81-5	6.1E+02	N	2.0E+04	N	6.8E+03	N	3.7E+01	N	3.7E+02	N		
2-(2-Methyl-4-chlorophenoxy) propionic acid					1.0E-03	i			1.0E-03	r			93-65-2	6.1E+01	N	2.0E+03	N	6.8E+02	N	3.7E+00	N	3.7E+01	N		
2-(2-Methyl-1,4-chlorophenoxy) propionic acid					1.0E-03	i			1.0E-03	r			16484-77-8	6.1E+01	N	2.0E+03	N	6.8E+02	N	3.7E+00	N	3.7E+01	N		
Methylcyclohexane					8.6E-01	r			8.6E-01	h			108-87-2	1.4E+02	sat	1.4E+02	sat	1.4E+02	sat	3.1E+03	N	5.2E+03	N		
4,4'-Methylene bis(2-chloroaniline)	1.0E-01	p	y		2.0E-03	p	1.3E-01	h	7.0E-04	r			101-14-4	1.2E+00	C	5.7E+01	C	1.9E+01	C	1.7E-02	C	2.2E-01	C		
4,4'-Methylene bis(N,N'-dimethyl)ani	4.6E-02	i		B2			4.6E-02	r					101-61-1	1.1E+01	C	1.2E+02	C	4.2E+01	C	1.5E-01	C	1.5E+00	C		
Methylene bromide					1.0E-02	h			1.0E-02	r			74-95-3	1.4E+02	N	5.5E+02	N	5.9E+02	N	3.7E+01	N	6.1E+01	N		
Methylene chloride	7.5E-03	i		B2	6.0E-02	i	1.6E-03	i	8.6E-01	i			75-09-2	8.9E+00	C	2.1E+01	C	2.2E+01	C	4.1E+00	C	8.9E+00	C	1.0E-03	
4,4'-Methylenediphenyl isocyanate					1.7E-04	r			1.7E-04	h			101-68-8	1.0E+01	N	3.5E+02	N	1.2E+02	N	6.2E-01	N	6.2E+00	N		
Methyl ethyl ketone					6.0E-01	i			1.4E+00	i	5.0E+00	i	78-93-3	3.2E+04	N	3.4E+04	sat	3.4E+04	sat	5.2E+03	N	7.1E+03	N		
Methyl hydrazine	1.1E+00	h					1.1E+00	r					60-34-4	4.4E-01	C	5.2E+00	C	1.7E+00	C	6.1E-03	C	6.1E-02	C		
Methyl isobutyl ketone					8.0E-02	h			8.6E-01	i	3.0E+00	i	108-10-1	5.8E+03	N	1.7E+04	sat	1.7E+04	sat	3.1E+03	N	2.0E+03	N		
Methyl mercaptan					5.7E-04	r			5.7E-04	n	2.0E-03	n	74-93-1	3.5E+01	N	1.2E+03	N	3.9E+02	N	2.1E+00	N	2.1E+01	N		
Methyl methacrylate					1.4E+00	i			2.0E-01	r			80-62-6	2.2E+03	N	2.7E+03	sat	2.7E+03	sat	7.3E+02	N	1.4E+03	N		
2-Methyl-5-nitroaniline	3.3E-02	h					3.3E-02	r					99-55-8	1.5E+01	C	1.7E+02	C	5.8E+01	C	2.0E-01	C	2.0E+00	C		
Methyl parathion					2.5E-04	i			2.5E-04	r			298-00-0	1.5E+01	N	5.1E+02	N	1.7E+02	N	9.1E-01	N	9.1E+00	N		
2-Methylphenol					5.0E-02	x			5.0E-02	r			95-48-7	3.1E+03	N	1.0E+05	max	3.4E+04	N	1.8E+02	N	1.8E+03	N	8.0E-01	
3-Methylphenol					5.0E-02	x			5.0E-02	r			108-39-4	3.1E+03	N	1.0E+05	max	3.4E+04	N	1.8E+02	N	1.8E+03	N		
4-Methylphenol					5.0E-03	h			5.0E-03	r			106-44-5	3.1E+02	N	1.0E+04	N	3.4E+03	N	1.8E+01	N	1.8E+02	N		
Methyl phosphonic acid					2.0E-02	p			2.0E-02	r			993-13-5	1.2E+03	N	4.1E+04	N	1.4E+04	N	7.3E+01	N	7.3E+02	N		
Methyl styrene (mixture)					6.0E-03	h			1.1E-02	h			25013-15-4	1.3E+02	N	5.6E+02	N	6.0E+02	N	4.2E+01	N	6.0E+01	N		
Methyl styrene (alpha)					7.0E-02	h			7.0E-02	r			98-83-9	6.8E+02	sat	6.8E+02	sat	6.8E+02	sat	2.6E+02	N	4.3E+02	N		
Methyl tertbutyl ether (MTBE)	1.8E-03	o			8.6E-01	r	9.1E-04	o	8.6E-01	i	3.0E+00	i	1634-04-4	3.2E+01	C	7.2E+01	C	7.9E+01	C	7.4E+00	C	3.7E+01	C		
Metolaclor (Dual)					1.5E-01	i			1.5E-01	r			51218-45-2	9.2E+03	N	1.0E+05	max	1.0E+05	max	5.5E+02	N	5.5E+03	N		
Mirex	1.8E+00	h			2.0E-04	i	1.8E+00	r	2.0E-04	r			2385-85-5	2.7E-01	C	3.2E+00	C	1.1E+00	C	3.7E-03	C	3.7E-02	C		
Molybdenum					5.0E-03	i							7439-98-7	3.9E+02	N	1.0E+04	N	5.7E+03	N			1.8E+02	N		
Monochloramine					1.0E-01	h			1.0E-01	h			10599-90-3	6.1E+03	N	1.0E+05	max	6.8E+04	N	3.7E+02	N	3.7E+03	N		
Naled					2.0E-03	i			2.0E-03	r			300-76-5	1.2E+02	N	4.1E+03	N	1.4E+03	N	7.3E+00	N	7.3E+01	N		
Nickel and compounds					2.0E-02	i							1.0E+02	7440-02-0	1.6E+03	N	4.1E+04	N	2.3E+04	N			7.3E+02	N	7.0E+00
Nickel refinery dust				A			8.4E-01	i					n/a	1.1E+04	C	2.2E+04	C	2.5E+04	C	8.0E-03	C				
Nickel subsulfide				A			1.7E+00	i					12035-72-2	5.2E+03	C	1.1E+04	C	1.2E+04	C	4.0E-03	C				
Nitrate	Tap Water Screening Level Based on Infant NOAEL (see IRIS)												1.0E+04	14797-55-8									1.0E+04		
Nitric Oxide					1.0E-01	x							10102-43-9	6.1E+03	N	1.0E+05	max	6.8E+04	N			3.7E+03	N		
Nitrite	Tap Water Screening Level Based on Infant NOAEL (see IRIS)												1.0E+03	14797-65-0									1.0E+03		
2-Nitroaniline					3.0E-03	p			2.9E-05	p			88-74-4	1.8E+02	N	5.9E+03	N	2.0E+03	N	1.0E-01	N	1.1E+02	N		
Nitrobenzene					5.0E-04	i			5.7E-04	h			98-95-3	2.0E+01	N	1.1E+02	N	1.1E+02	N	2.1E+00	N	3.4E+00	N	7.0E-03	
Nitrofurantoin					7.0E-02	h			7.0E-02	r			67-20-9	4.3E+03	N	1.0E+05	max	4.8E+04	N	2.6E+02	N	2.6E+03	N		
Nitrofurazone	1.5E+00	h					9.4E+00	h					59-87-0	3.2E-01	C	3.8E+00	C	1.3E+00	C	7.2E-04	C	4.5E-02	C		
Nitrogen dioxide					1.0E+00	x							10102-44-0	6.1E+04	N	1.0E+05	max	1.0E+05	max			3.7E+04	N		
4-Nitrophenol					8.0E-03	n			8.0E-03	r			100-02-7	4.9E+02	N	1.6E+04	N	5.5E+03</							

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	SFo 1/(mg/kg-d)	K Y	E y	Mutagen y for yes	CANCER CLASS	RfDo (mg/kg-d)	E Y	SF1 1/(mg/kg-d)	E Y	RfDi (mg/kg-d)	E Y	RfC (mg/m3)	E Y	MCL (ug/l)	CAS No.	Residential Soil (mg/kg)	E Y	Industrial Indoor Worker w/o Uermax (mg/kg)	E Y	Industrial- Outdoor Worker Soil (mg/kg)	E Y	Ambient Air (ug/m^3)	E Y	Tap Water (ug/l)	E Y	DAF 1 (mg/kg)
p-Nitrotoluene	1.7E-02					1.0E-02				1.0E-02					99-99-0	3.8E+01	C	3.4E+02	C	1.9E+02	C	3.7E+01	N	4.0E+00	C	
NuStar						7.0E-04				7.0E-04					85509-19-9	4.3E+01	N	1.4E+03	N	4.8E+02	N	2.6E+00	N	2.6E+01	N	
Octahydro-1357-tetranitro-1357- tetrazocine (t-Oryzalin)						5.0E-02				5.0E-02					2691-41-0	3.1E+03	N	1.0E+05	max	3.4E+04	N	1.8E+02	N	1.8E+03	N	
Oxadiazon						5.0E-02				5.0E-02					19044-88-3	3.1E+03	N	1.0E+05	max	3.4E+04	N	1.8E+02	N	1.8E+03	N	
Oxamyl						5.0E-03				5.0E-03					19666-30-9	3.1E+02	N	1.0E+04	N	3.4E+03	N	1.8E+01	N	1.8E+02	N	
Oxyfluorfen						2.5E-02				2.5E-02				2.0E+02	23135-22-0	1.5E+03	N	5.1E+04	N	1.7E+04	N	9.1E+01	N	9.1E+02	N	
Paraquat						3.0E-03				3.0E-03					42874-03-3	1.8E+02	N	6.1E+03	N	2.1E+03	N	1.1E+01	N	1.1E+02	N	
Parathion						4.5E-03				4.5E-03					4685-14-7	2.7E+02	N	9.2E+03	N	3.1E+03	N	1.6E+01	N	1.6E+02	N	
Pentachlorobenzene						6.0E-03				6.0E-03					56-38-2	3.7E+02	N	1.2E+04	N	4.1E+03	N	2.2E+01	N	2.2E+02	N	
Pentachloronitrobenzene	2.6E-01					8.0E-04				8.0E-04					608-93-5	4.9E+01	N	1.6E+03	N	5.5E+02	N	2.9E+00	N	2.9E+01	N	
Pentachlorophenol	1.2E-01					3.0E-03		2.6E-01	r	3.0E-03					82-68-8	1.9E+00	C	2.2E+01	C	7.4E+00	C	2.6E-02	C	2.6E-01	C	
Perchlorate						3.0E-02		1.2E-01	r	3.0E-02				1.0E+00	87-96-5	3.0E+00	C	4.8E+01	C	1.0E+01	C	5.6E-02	C	5.6E-01	C	
Permethrin						7.0E-04				7.0E-04					7601-90-3	5.5E+01	N	1.4E+03	N	7.9E+02	N	<24.5	N	<24.5	N	
Phenol						5.0E-02				5.0E-02					52645-53-1	3.1E+03	N	1.0E+05	max	3.4E+04	N	1.8E+02	N	1.8E+03	N	
Phenothiazine						3.0E-01				3.0E-01					108-95-2	1.8E+04	N	1.0E+05	max	1.0E+05	max	1.1E+05	max	1.1E+04	N	
m-Phenylenediamine						2.0E-03				2.0E-03					92-84-2	1.2E+02	N	4.1E+03	N	1.4E+03	N	7.3E+00	N	7.3E+01	N	
p-Phenylenediamine						6.0E-03				6.0E-03					108-45-2	3.7E+02	N	1.2E+04	N	4.1E+03	N	2.2E+01	N	2.2E+02	N	
Phenylmercuric acetate						1.9E-01				1.9E-01					106-50-3	1.2E+04	N	1.0E+05	max	1.0E+05	max	6.9E+02	max	6.9E+03	N	
2-Phenylphenol	1.9E-03					8.0E-05				8.0E-05					62-38-4	4.9E+00	N	1.6E-02	N	5.5E+01	N	2.9E-01	N	2.9E+00	N	
Phosphine						1.9E-03				1.9E-03					90-43-7	2.5E+02	C	2.9E+02	C	9.9E+02	C	3.5E+00	C	3.5E+01	C	
Phosphoric acid						3.0E-04				3.0E-04					7803-51-2	1.8E+01	N	6.1E+02	N	2.1E+02	N	3.1E-01	N	1.1E+01	N	
Phosphorus (white)						8.6E-05				8.6E-05					7723-14-0	1.6E+00	N	4.1E+01	N	2.3E+01	N	1.0E+01	N	7.3E-01	N	
p-Phthalic acid						2.9E-03				2.9E-03					7664-38-2	1.6E+00	N	4.1E+01	N	2.3E+01	N	1.0E+01	N	7.3E-01	N	
Phthalic anhydride						1.0E+00				1.0E+00					100-21-0	6.1E+04	N	1.0E+05	max	1.0E+05	max	3.7E+03	max	3.7E+04	N	
Polybrominated biphenyls	8.9E+00					2.0E+00				2.0E+00					85-44-9	1.0E+05	max	1.0E+05	max	1.0E+05	max	1.2E+02	max	1.2E+02	max	
Polychlorinated biphenyls (PCBs)						7.0E-06		8.9E+00	r	7.0E-06					1336-36-3	5.5E-02	C	6.4E-01	C	2.2E-01	C	7.6E-04	C	7.6E-03	C	
Aroclor 1016	2.0E+00					7.0E-02		2.0E+00	r	7.0E-02				5.0E-01	12674-11-2	2.2E-01	C	2.9E+00	C	8.3E-01	C	3.4E-03	C	3.4E-02	C	
Aroclor 1221	2.0E+00					B2		2.0E+00	r	7.0E-05					11104-28-2	3.9E+00	N	8.2E+01	C	2.4E+01	C	9.6E-02	C	9.6E-01	C	
Aroclor 1232	2.0E+00					B2		2.0E+00	r	2.0E+00					11141-16-5	2.2E-01	C	2.9E+00	C	8.3E-01	C	3.4E-03	C	3.4E-02	C	
Aroclor 1242	2.0E+00					B2		2.0E+00	r	2.0E+00					53469-21-9	2.2E-01	C	2.9E+00	C	8.3E-01	C	3.4E-03	C	3.4E-02	C	
Aroclor 1248	2.0E+00					B2		2.0E+00	r	2.0E+00					12672-29-6	2.2E-01	C	2.9E+00	C	8.3E-01	C	3.4E-03	C	3.4E-02	C	
Aroclor 1254	2.0E+00					B2	2.0E-05	2.0E+00	r	2.0E-05					11097-69-1	2.2E-01	C	2.9E+00	C	8.3E-01	C	3.4E-03	C	3.4E-02	C	
Aroclor 1260	2.0E+00					B2	2.0E+00	2.0E+00	r	2.0E+00					11096-82-5	2.2E-01	C	2.9E+00	C	8.3E-01	C	3.4E-03	C	3.4E-02	C	
Polynuclear aromatic hydrocarbons																										
Acenaphthene						6.0E-02				6.0E-02					83-32-9	3.7E+03	N	3.8E+04	N	3.3E+04	N	2.2E+02	N	3.7E+02	N	
Anthracene						3.0E-01				3.0E-01					120-12-7	2.2E+04	N	1.0E+05	max	1.0E+05	max	1.1E+03	N	1.8E+03	N	
Benz[a]anthracene	7.3E-01					3.1E-01				3.1E-01					56-55-3	1.5E-01	C	7.8E+00	C	2.3E+00	C	6.9E-03	C	2.9E-02	C	
Benzo[b]fluoranthene	7.3E-01					3.1E-01				3.1E-01					205-99-2	1.5E-01	C	7.8E+00	C	2.3E+00	C	6.9E-03	C	2.9E-02	C	
Benzo[k]fluoranthene	7.3E-02					3.1E-02				3.1E-02					207-08-9	1.5E+00	C	7.8E-01	C	2.3E+01	C	6.9E-02	C	2.9E-01	C	
Benz[a]pyrene	7.3E+00					3.1E+00				3.1E+00				2.0E-01	50-32-8	1.5E-02	C	7.8E-01	C	2.3E-01	C	6.9E-04	C	2.9E-03	C	
Chrysene	7.3E-03					3.1E-03				3.1E-03					218-01-9	1.5E+01	C	7.8E+02	C	2.3E+02	C	6.9E-01	C	2.9E+00	C	
Dibenz[ah]anthracene	7.3E+00					3.1E+00				3.1E+00					53-70-3	1.5E-02	C	7.8E-01	C	2.3E-01	C	6.9E-04	C	2.9E-03	C	
Fluoranthene						4.0E-02				4.0E-02					206-44-0	2.3E+03	N	8.2E+04	N	2.4E+04	N	1.5E+02	N	1.5E+03	N	
Fluorene						4.0E-02				4.0E-02					86-73-7	2.6E+03	N	3.3E+04	N	2.6E+04	N	1.5E+02	N	2.4E+02	N	
Indeno[1,2,3-cd]pyrene	7.3E-01					3.1E-01				3.1E-01					193-39-5	1.5E-01	C	7.8E+00	C	2.3E+00	C	6.9E-03	C	2.9E-02	C	
Naphthalene						2.0E-02				2.0E-02					91-20-3	1.2E+02	N	1.9E+02	N	2.1E+02	N	3.1E+00	N	6.2E+00	N	
Pyrene						3.0E-02				3.0E-02					129-00-0	2.3E+03	N	5.4E+04	N	3.2E+04	N	1.1E+02	N	1.8E+02	N	
Prometon						1.5E-02				1.5E-02					1610-18-0	9.2E+02	N	3.1E+04	N	1.0E+04	N	5.5E+01	N	5.5E+02	N	
Prometryn						4.0E-03				4.0E-03					7287-19-6	2.4E+02	N	8.2E+03	N	2.7E+03	N	1.5E+01	N	1.5E+02	N	
Propachlor						1.3E-02				1.3E-02					1918-16-7	7.9E+02	N	2.7E+04	N	8.9E+03	N	4.7E+01	N	4.7E+02	N	
Propanil						5.0E-03				5.0E-03					709-98-8	3.1E+02	N	1.0E+04	N	3.4E+03	N	1.8E+01	N	1.8E+02	N	
Propargite						2.0E-02				2.0E-02					2312-35-8	1.2E+03	N	4.1E+04	N	1.4E+04	N	7.3E+01	N	7.3E+02	N	
Propargyl alcohol						2.0E-03				2.0E-03					107-19-7	1.2E+02	N	4.1E+03	N	1.4E+03	N	7.3E+00	N	7.3E+01	N	
Propazine						2.0E-02				2.0E-02																

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		SFo	K	E	Mutagen	CANCER CLASS	RfDo	E	SFI	E	RfDi	E	RfC	E	MCL	CAS No.	Residential	E	Industrial Indoor Worker w/o Uermax	E	Industrial- Outdoor Worker	E	Ambient Air	E	Tap Water	E	DAF 1
Resmethrin						3.0E-02	i				3.0E-02	r		10453-86-8	1.8E+03	N	6.1E+04	N	2.1E+04	N	1.1E+02	N	1.1E+03	N			
Ronnel						5.0E-02	h				5.0E-02	r		299-84-3	3.1E+03	N	1.0E+05	max	3.4E+04	N	1.8E+02	N	1.8E+03	N			
Rotenone						4.0E-03	i				4.0E-03	r		83-79-4	2.4E+02	N	8.2E+03	N	2.7E+03	N	1.5E+01	N	1.5E+02	N			
Selenious Acid						5.0E-03	i							7783-00-8	3.1E+02	N	1.0E+04	N	3.4E+03	N		N	1.8E+02	N			
Selenium						5.0E-03	i						5.0E+01	7782-49-2	3.9E+02	N	1.0E+04	N	5.7E+03	N		N	1.8E+02	N	3.0E-01		
Silver and compounds						5.0E-03	i							7440-22-4	3.9E+02	N	1.0E+04	N	5.7E+03	N		N	1.8E+02	N	2.0E+00		
Simazine	1.2E-01	h				5.0E-03	i	1.2E-01	r	2.0E-03	r		4.0E+00	122-34-9	4.1E+00	C	4.8E+01	C	1.6E+01	C	5.6E-02	C	5.6E-01	C			
Sodium azide						4.0E-03	i				4.0E-03	r		26628-22-8	2.4E+02	N	8.2E+03	N	2.7E+03	N	1.5E+01	N	1.5E+02	N			
Sodium diethyldithiocarbamate						3.0E-02	i	2.7E-01	r	3.0E-02	r			148-18-5	1.8E+00	C	2.1E+01	C	7.1E+00	C	2.5E-02	C	2.5E-01	C			
Sodium fluoroacetate						2.0E-05	i				2.0E-05	r		62-74-8	1.2E+00	N	4.1E+01	N	1.4E+01	N	7.3E-02	N	7.3E-01	N			
Sodium metavanadate						1.0E-03	h				1.0E-03	r		13718-26-8	6.1E+01	N	2.0E+03	N	6.8E+02	N	3.7E+00	N	3.7E+01	N			
Strontium, stable						6.0E-01	i							7440-24-6	4.7E+04	N	1.0E+05	max	1.0E+05	max		max	2.2E+04	N			
Strychnine						3.0E-04	i				3.0E-04	r		57-24-9	1.8E+01	N	6.1E+02	N	2.1E+02	N	1.1E+00	N	1.1E+01	N			
Styrene						2.0E-01	i			2.9E-01	i	1.0E+00	i	1.0E+02	100-42-5	1.7E+03	sat	1.7E+03	sat	1.7E+03	sat	1.1E+03	N	1.6E+03	N	2.0E-01	
2,3,7,8-TCDD (dioxin)	1.5E+05	h						1.5E+05	h					1746-01-6	3.9E-06	C	3.8E-05	C	1.8E-05	C	4.5E-08	C	4.5E-07	C			
1,2,4,5-Tetrachlorobenzene						3.0E-04	i				3.0E-04	r		95-94-3	1.8E+01	N	6.1E+02	N	2.1E+02	N	1.1E+00	N	1.1E+01	N			
1,1,1,2-Tetrachloroethane	2.6E-02	i				3.0E-02	i	2.6E-02	i	3.0E-02	r			630-20-6	3.0E+00	C	7.1E+00	C	7.6E+02	C	2.6E-01	C	2.5E+00	C			
1,1,2,2-Tetrachloroethane	2.0E-01	i				6.0E-02	p	2.0E-01	i	6.0E-02	r			79-34-5	3.8E-01	C	9.0E-01	C	9.7E-01	C	3.3E-02	C	3.3E-01	C	2.0E-04		
Tetrachloroethylene (PCE)	5.4E-01	o				1.0E-02	i	2.1E-02	o	1.1E-01	n	4.0E-01	n	5.0E+00	127-18-4	5.5E-01	C	1.8E+00	C	1.7E+00	C	3.3E-01	C	1.2E-01	C	3.0E-03	
2,3,4,6-Tetrachlorophenol						3.0E-02	i				3.0E-02	r		58-90-2	1.8E+03	N	6.1E+04	N	2.1E+04	N	1.1E+02	N	1.1E+03	N			
p,a,a,a-Tetrachlorotoluene	2.0E+01	h						2.0E+01	r					5216-25-1	2.4E-02	C	2.9E-01	C	9.6E-02	C	3.4E-04	C	3.4E-03	C			
Tetrachlorovinphos	2.4E-02	h				3.0E-02	i	2.4E-02	r	3.0E-02	r			961-11-5	2.0E+01	C	2.4E+02	C	8.0E+01	C	2.8E-01	C	2.8E+00	C			
Tetrahydrofuran	7.6E-03	n				2.0E-01	n	6.8E-03	r	8.6E-02	n	3.0E-01	n	109-99-9	6.4E+01	C	7.5E+02	C	2.5E+02	C	9.9E-01	C	8.8E+00	C			
Thallic oxide						7.0E-05	h							1314-32-5	5.5E+00	N	1.4E+02	N	7.9E+01	N		N	2.6E+00	N			
Thallium						7.0E-05	i						2.0E+00		5.5E+00	N	1.4E+02	N	7.9E+01	N		N	2.6E+00	N	4.0E-01		
Thallium acetate						9.0E-05	i						2.0E+00	563-68-8	7.0E+00	N	1.8E+02	N	1.0E+02	N		N	3.3E+00	N	4.0E-01		
Thallium carbonate						8.0E-05	i						2.0E+00	6533-73-9	6.3E+00	N	1.6E+02	N	9.1E+01	N		N	2.9E+00	N	4.0E-01		
Thallium chloride						8.0E-05	i						2.0E+00	7791-12-0	6.3E+00	N	1.6E+02	N	9.1E+01	N		N	2.9E+00	N	4.0E-01		
Thallium nitrate						9.0E-05	i						2.0E+00	10102-45-1	7.0E+00	N	1.8E+02	N	1.0E+02	N		N	3.3E+00	N	4.0E-01		
Thallium selenite						9.0E-05	x						2.0E+00	12039-52-0	7.0E+00	N	1.8E+02	N	1.0E+02	N		N	3.3E+00	N	4.0E-01		
Thallium sulfate						8.0E-05	i						2.0E+00	7446-18-6	6.3E+00	N	1.6E+02	N	9.1E+01	N		N	2.9E+00	N	4.0E-01		
Thiobencarb						1.0E-02	i			1.0E-02	r			28249-77-6	6.1E+02	N	2.0E+04	N	6.8E+03	N	3.7E+01	N	3.7E+02	N			
Thiocyanate						2.0E-04	p						N/A		1.2E+01	N	4.1E+02	N	1.4E+02	N		N	7.3E+00	N			
Tin and compounds						6.0E-01	h						n/a		4.7E+04	N	1.0E+05	max	1.0E+05	max		max	2.2E+04	N			
Toluene						8.0E-02	i			1.4E+00	i		1.0E+03	108-88-3	5.2E+02	sat	5.2E+02	sat	5.2E+02	sat	5.2E+03	sat	2.3E+03	N	6.0E-01		
Toluene-2,4-diamine	3.2E+00	h						3.2E+00	r					95-80-7	1.5E-01	C	1.8E+00	C	6.0E-01	C	2.1E-03	C	2.1E-02	C			
Toluene-2,5-diamine						6.0E-01	h			6.0E-01	r			95-70-5	3.7E+04	N	1.0E+05	max	1.0E+05	max	2.2E+03	max	2.2E+04	max			
Toluene-2,6-diamine						3.0E-02	p			3.0E-02	r			823-40-5	1.8E+03	N	6.1E+04	N	2.1E+04	N	1.1E+02	N	1.1E+03	N			
p-Toluidine	1.9E-01	h						1.9E-01	r					106-49-0	2.6E+00	C	3.0E+01	C	1.0E+01	C	3.5E-02	C	3.5E-01	C			
Toxaphene	1.1E+00	i						1.1E+00	i				3.0E+00	8001-35-2	4.4E-01	C	5.2E+00	C	1.7E+00	C	6.0E-03	C	6.1E-02	C	2.0E+00		
1,2,4-Tribromobenzene						5.0E-03	i			5.0E-03	r			615-54-3	3.1E+02	N	1.0E+04	N	3.4E+03	N	1.8E+01	N	1.8E+02	N			
Tributyltin oxide (TBTO)						3.0E-04	i							56-35-9	1.8E+01	N	6.1E+02	N	2.1E+02	N		N	1.1E+01	N			
2,4,6-Trichloroaniline	3.4E-02	h						3.4E-02	r					634-93-5	1.4E+01	C	1.7E+02	C	5.6E+01	C	2.0E-01	C	2.0E+00	C			
1,2,4-Trichlorobenzene						1.0E-02	i			1.1E-03	p	4.0E-03	p	7.0E+01	120-82-1	1.4E+02	N	2.4E+02	N	2.6E+02	N	4.2E+00	N	8.2E+00	N	3.0E-01	
1,1,1-Trichloroethane						2.8E-02	n			6.3E-01	p	2.2E+00	p	2.0E+02	71-55-6	1.4E+03	sat	1.4E+03	sat	1.4E+03	sat	2.3E+03	sat	8.4E+02	sat	1.0E-01	
1,1,2-Trichloroethane	5.7E-02	i				4.0E-03	i	5.6E-02	i	4.0E-03	r		5.0E+00	79-00-5	8.4E-01	C	1.9E+00	C	2.1E+00	C	1.2E-01	C	1.2E+00	C	9.0E-04		
Trichloroethylene (TCE)	4.0E-01	n				3.0E-04	n	4.0E-01	n	1.1E-02	n	4.0E-02	n	5.0E+00	79-01-6	4.3E-02	C	9.2E-02	C	1.0E-01	C	1.7E-02	C	1.7E-01	C	3.0E-03	
Trichlorofluoromethane						3.0E-01	i			2.0E-01	h			75-69-4	3.9E+02	N	1.3E+03	N	1.4E+03	N	7.3E+02	N	1.3E+03	N			
2,4,5-Trichlorophenol						1.0E-01	i			1.0E-01	r			95-95-4	6.1E+03	N	1.0E+05	max	6.8E+04	max	3.7E+02	max	3.7E+03	max	1.4E+01		
2,4,6-Trichlorophenol	1.1E-02	i						1.1E-02	i					88-06-2	4.4E+01	C	5.2E+02	C	1.7E+02	C	6.2E-01	C	6.1E+00	C	8.0E-03		
2,4,5-Trichlorophenoxyacetic Acid						1.0E-02	i			1.0E-02	r			93-76-5	6.1E+02	N	2.0E+04	N	6.8E+03	N	3.7E+01	N	3.7E+02	N			
2-(2,4,5-Trichlorophenoxy) propionic acid						8.0E-03	i			8.0E-03	r			93-72-1	4.9E+02	N	1.6E+04	N	5.5E+03	N	2.9E+01	N	2.9E+02	N			
1,1,2-Trichloropropane						5.0E-03	i			5.0E-03	r			598-77-6	1.5E+01	N	5.1E+01	N	5.7E+01	N	1.8E+01	N	3.0E+01	N			
1,2,3-Trichloropropane	7.0E+00	h				6.0E-03	i	7.0E+00	r	6.0E-03	r			96-18-4	1.4E-03	C	3.1E-03	C	3.4E-03	C	9.6E-04	C	9.5E-03	C			
1,2,3-Trichloropropene						1.0E-02	p			2.9E-04	p	1.0E-03	p	96-19-5	1.6E+00	N	2.2E+00	N	2.5E+00	N	1.0E+00	N	1.0E+00	N			
1,1,2-Trichloro-1,2,2-trifluoroethane						3.0E+01	i			8.6E+00	h			76-13-1	5.6E+03	sat	5.6E+03	sat	5.6E+03	sat	3.1E+04	sat	5.9E+04	sat			
Triethylamine						2.0E-03	r			2.0E-03	i			121-44-8	2.3E+01	N	8.8E+01	N	9.6E+01	N	7.3E+00	N	1.2E+01	N			
1,2,4-Trimethylbenzene						5.0E-02	p			1.7E-03	p			95-63-6	5.2E+01	N	1.7E+02	N	1.9E+02	N	6.3E+00	N	1.2E+01	N			
1,3,5-Trimethylbenzene						5.0E-02	p			1.7E-03	p			108-67-8	2.1E+01	N	7.0E+01	N	7.8E+01	N	6.2E+00	N	1.2E+01	N			
Trimethyl phosphate	3.7E-02	h						3.7E-02	r					512-56-1	1.3E+01	C	1.5E+02	C	5.2E+01	C	1.8E-01	C	1.8E+00				

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		SF _o	K _E	Mutagen	CANCER CLASS	RfDo	K _E	SF _i	K _E	RfDi	K _E	RfC	K _E	MCL	CAS No.	Residential	K _E	Industrial Indoor Worker w/o Derm	K _E	Industrial-Outdoor Worker	K _E	Ambient Air	K _E	Tap Water	K _E
Contaminants	1/(mg/kg-d)	Y	y for yes		(mg/kg-d)	Y	1/(mg/kg-d)	Y	(mg/kg-d)	Y	(mg/m3)	Y	(ug/l)		Soil (mg/kg)	Y	(mg/kg)	Y	Soil (mg/kg)	Y	(ug/m ³)	Y	(ug/l)	Y	(mg/kg)
Vinclozolin					2.5E-02	i			2.5E-02	r			50471-44-8	1.5E+03	N	5.1E+04	N	1.7E+04	N	9.1E+01	N	9.1E+02	N		8.0E+00
Vinyl acetate					1.0E+00	h			5.7E-02	i			108-05-4	4.3E+02	N	1.4E+03	N	1.6E+03	N	2.1E+02	N	4.1E+02	N		
Vinyl bromide	1.1E-01	r			8.6E-04	r	1.1E-01	h	8.6E-04	i	3.0E-03	i	593-60-2	1.9E-01	C	4.2E-01	C	4.7E-01	C	6.1E-02	C	6.0E-01	C		
Vinyl chloride	7.2E-01	I	special case	A	3.0E-03	i	1.5E-02	i	2.9E-02	i	1.0E-01	i	2.0E+00	75-01-4	4.3E-02	C	8.6E-01	C	8.6E-01	C	1.6E-01	C	1.5E-02	C	7.0E-04
Warfarin					3.0E-04	i			3.0E-04	r			81-81-2	1.8E+01	N	6.1E+02	N	2.1E+02	N	1.1E+00	N	1.1E+01	N		
m-Xylene					2.0E+00	i			2.9E-02	i	1.0E-01	i	108-38-3	2.1E+02	sat	2.1E+02	sat	2.1E+02	sat	1.0E+02	N	2.1E+02	N	1.0E+01	
o-Xylene					2.0E+00	i			2.0E-01	x			95-47-6	2.8E+02	sat	2.8E+02	sat	2.8E+02	sat	7.3E+02	N	1.4E+03	N	9.0E+00	
p-Xylene													106-42-3	3.7E+02	sat	3.7E+02	sat	3.7E+02	sat						1.0E+01
Xylenes					2.0E-01	i			2.9E-02	i	1.0E-01	i	1330-20-7	2.1E+02	sat	2.1E+02	sat	2.1E+02	sat	1.0E+02	N	2.0E+02	N	1.0E+01	
Zinc					3.0E-01	i							7440-66-6	2.3E+04	N	1.0E+05	max	1.0E+05	max			1.1E+04	N	6.2E+02	
Zinc phosphide					3.0E-04	i							1314-84-7	2.3E+01	N	6.1E+02	N	3.4E+02	N			1.1E+01	N		
Zineb					5.0E-02	i			5.0E-02	r			12122-67-7	3.1E+03	N	1.0E+05	max	3.4E+04	N	1.8E+02	N	1.8E+03	N		