

Regulated Substance	CAS	RfDo (mg/kg-d)	CSFo (mg/kg d) ¹	RfDi (mg/kg-d)	CSFi (mg/kg d) ¹
ACETONE	67-64-1	0.9 I		8.9 D	
ACROLEIN	107-02-8	0.0005 I		0.0000057 †	
BENZENE	71-43-2	0.004 I	0.055 I	0.0086 I	0.027 I
BENZOTRICHLORIDE	98-07-7		13 I		13 Ir
BETA PROPIOLACTONE	57-57-8		14 C		14 C
BROMOCHLOROMETHANE	74-97-5	0.01 M		0.01 Mr	
BUTADIENE, 1,3-	106-99-0		3.4 C	0.00057 I	0.11 I
BUTYLATE	2008-41-5	0.05 I		0.05 Ir	
BUTYLBENZENE, N-	104-51-8	0.04 N		0.04 Nr	
BUTYLBENZENE, SEC-	135-98-8	0.04 N		0.04 Nr	
BUTYLBENZENE, TERT-	98-06-6	0.04 N		0.04 Nr	
CHLOROBENZENE	108-90-7	0.02 I		0.005 H	
CHLOROBUTANE, 1-	109-69-3	0.4 H		0.4 Hr	
CHLOROETHANE	75-00-3	0.4 N	0.0029 N	2.9 I	0.0029 Nr
CHLOROFORM	67-66-3	0.01 I		0.014 N	0.08 I
CHLORONITROBENZENE, P-	100-00-5	0.001 N	0.018 H	0.00017 N	0.018 Hr
CHLOROTOLUENE, O-	95-49-8	0.02 I		0.02 Ir	
CRESOL(S)	1319-77-3	0.005 S		0.005 Sr	
CRESOL, DINITRO-O-, 4,6-	534-52-1	0.0001 N		0.0001 Nr	
CRESOL, O- (METHYLPHENOL, 2-)	95-48-7	0.05 I		0.05 Ir	
CYCLOHEXANE	110-82-7			1.7 I	
DIBENZOFURAN	132-64-9	0.002 N		0.002 Nr	
DIBROMOETHANE, 1,2- (ETHYLENE DIBROMIDE)	106-93-4	0.009 I	2 I	0.0026 I	2.1 I
DICHLOROETHANE, 1,2-	95-50-1	0.09 I		0.04 H	
DICHLOROETHANE, 1,1-	541-73-1	0.003 N			
DICHLORODIFLUOROMETHANE (FREON 12)	75-71-8	0.2 I		0.05 H	
DICHLOROETHANE, 1,1-	75-34-3	0.1 H	0.0057 C	0.1 H	0.0057 C
DICHLOROETHANE, 1,2-	107-06-2	0.02 N	0.091 I	0.0014 N	0.091 I
DICHLOROETHYLENE, 1,1-	75-35-4	0.05 I		0.057 I	
DIMETHYLANILINE, N,N-	121-69-7	0.002 I		0.002 Ir	
ETHYL DIPROPYLTHIOCARBAMATE, S- (EPTC)	759-94-4	0.025 I		0.025 Ir	
FORMALDEHYDE	50-00-0	0.2 I	0.046 Ir	0.0028 D	0.046 I
FORMIC ACID	64-18-6	2 H		0.00086 N	
FURAN	110-00-9	0.001 I		0.001 Ir	
FURFURAL	98-01-1	0.003 I		0.01 H	
HYDROQUINONE	123-31-9	0.04 H	0.056 N	0.04 Hr	0.056 Nr
KEPONE	143-50-0	0.0002 N	8 N	0.0002 Nr	8 Nr
METHYL ACETATE	79-20-9	1 H		1 Hr	
METHYL ACRYLATE	96-33-3	0.03 H		0.03 Hr	
METHYL CHLORIDE	74-87-3	0.004 M	0.013 H	0.03 I	0.0063 H
METHYL ETHYL KETONE	78-93-3	0.6 I		1.4 I	
METHYL ISOBUTYL KETONE	108-10-1	0.08 H		0.86 I	
METHYL N-BUTYL KETONE (2-HEXANONE)	591-78-6	0.04 N		0.0014 N	
METHYL METHANESULFONATE	66-27-3		0.099 C		0.099 C
METHYL STYRENE (MIXED ISOMERS)	25013-15-4	0.006 H		0.01 H	
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	0.86 Ir	0.0018 C	0.86 I	0.00091 C
METHYLCHLOROPHENOXYACETIC ACID (MCPA)	94-74-6	0.0005 I		0.0005 Ir	
METHYLNAPHTHALENE, 2-	91-57-6	0.004 I		0.004 Ir	
METHYLSTYRENE, ALPHA	98-83-9	0.07 H		0.07 Hr	
NITROANILINE, M-	99-09-2	0.0003 N	0.02 N	0.0003 N	0.02 Nr
NITROANILINE, O-	88-74-4	0.003 N		0.000057 H	
NITROANILINE, P-	100-01-6	0.003 N	0.02 N	0.001 N	0.02 Nr
NITROSODIMETHYLAMINE, N-	62-75-9	0.000008 N	51 I	0.000008 Nr	49 I
NITROSODIPHENYLAMINE, N-	86-30-6	0.02 N	0.0049 I	0.02 Nr	0.009 C
PCB-1016 (AROCLOR)	12674-11-2	0.00007 I	0.07 I	0.00007 Ir	0.07 I
PCB-1221 (AROCLOR)	11104-28-2		2 I		2 I
PCB-1232 (AROCLOR)	11141-16-5		2 I		2 I
PCB-1242 (AROCLOR)	53469-21-9		2 I		2 I
PCB-1248 (AROCLOR)	12672-29-6		2 I		2 I
PCB-1254 (AROCLOR)	11097-69-1	0.00002 I	2 I	0.00002 Ir	2 I
PCB-1260 (AROCLOR)	11096-82-5		2 I		2 I
PHENOL	108-95-2	0.3 I		0.3 Ir	
PHENYL MERCAPTAN	108-98-5	0.00001 H		0.00001 Hr	
PROPYLBENZENE, N-	103-65-1	0.04 N		0.04 Nr	
QUINOLINE	91-22-5		3 I		
TETRAHYDROFURAN	109-99-9	0.2 N	0.0076 N	0.086 N	0.0068 N
TRICHLOROETHANE, 1,1,2-	120-82-1	0.01 I	0.0036 C	0.057 H	0.0036 Cr
TRICHLOROPROPANE, 1,1,2-	598-77-6	0.005 I		0.005 Ir	
TRICHLOROPROPENE, 1,2,3-	96-19-5	0.005 H		0.0003 N	
TRIETHYLAMINE	121-44-8			0.002 I	
TRINITROGLYCEROL (NITROGLYCERIN)	55-63-0		0.014 N		0.014 Nr
XYLENES (TOTAL)	1330-20-7	0.2 I		0.029 I	

Regulated Substance	CAS	RfDo (mg/kg-d)	CSFo (mg/kg d) ⁻¹	RfDi (mg/kg-d)	CSFi (mg/kg d) ⁻¹
BORON AND COMPOUNDS	7440-42-8	0.2 I		0.0057 H	
CHROMIUM VI	18540-29-9	0.003 I		0.00003 I	42 I
COBALT	7440-48-4	0.02 N		0.0000057 N	9.8 N
LITHIUM	7439-93-2	0.02 N		0.02 Nr	
MANGANESE	7439-96-5	0.02 I		0.000014 I	
NICKEL	7440-02-0	0.02 I		0.000026 D	0.84 Is

Toxicity Value Sources:

C = California EPA Cancer Potency Factor

D = ATSDR Minimal Risk Level

H = Health Effects Assessment Summary Table (HEAST)

I = Integrated Risk information System (IRIS)

M = EPA Drinking Water Regulations and Health Advisories

N = EPA NCEA Provisional Values

T = TEF

S = surrogate

r = route-to-route extrapolation