

Tabella 7: parametri tossicologici

Constituent	CAS Number	Reference Dose (mg/kg/day)		Reference Conc. (mg/m3)		Slope Factors 1/(mg/kg/day)		Unit Risk Factor 1/(µg/m3)		EPA Weight of Evidence	Dermal Relative Absorp. Factor (unitless)	Dermal Permeability Coeff. (cm/hr)	
		Oral RfD_oral	ref	Inhalation RfC_inhal	ref	Oral SF_oral	ref	Inhalation URF_inhal	ref				ref
Idrocarburi (alifatici C9-C18)	0-00-0	1,00E-01	AP	1,00E+00	T	-	-	-	-	D	0,1	8,2	AP
Benzene	71-43-2	4,00E-03	AP	2,99E-02	AP	5,50E-02	AP	8,31E-06	AP	A	0,1	0,021	AP
Etilbenzene	100-41-4	1,00E-01	AP	9,98E-01	AP	-	-	-	-	D	0,1	0,074	AP
Xileni	1330-20-7	2,00E-01	AP	7,00E-01	AP	-	-	-	-	D	0,1	0,08	AP
p-Xilene	106-42-3	2,00E-01	AP	7,00E-01	AP	-	-	-	-	D	0,1	0,08	AP
Toluene	108-88-3	8,00E-02	AP	3,99E-01	AP	-	-	-	-	D	0,1	0,045	AP
Styrene APAT*	100-42-5	2,00E-01	AP	9,98E-01	AP	-	-	-	-	-	0,1	0,055	AP
Cloroformio	67-66-3	1,00E-02	AP	2,99E-04	AP	6,10E-03	AP	2,30E-05	AP	B2	0,1	0,0089	AP
Cloruro di Vinile	75-01-4	3,00E-03	AP	1,00E-01	AP	1,90E+00	AP	8,80E-06	AP	A	0,1	0,0073	AP
1,2-Dicloroetano	107-06-2	-	-	9,98E-03	AP	9,10E-02	AP	2,60E-05	AP	B2	0,1	0,0053	AP
1,1-Dicloroetilene	75-35-4	9,00E-03	AP	3,15E-02	AP	6,00E-01	AP	5,00E-05	AP	C	0,1	0,016	AP
1,2-Dicloropropano	78-87-5	1,14E-03	AP	3,99E-03	AP	6,80E-02	AP	1,94E-05	AP	B2	0,1	-	-
1,1,2-Tricloroetano	79-00-5	4,00E-03	AP	2,00E-01	AP	5,70E-02	AP	1,60E-05	AP	C	0,1	0,0084	AP
Tricloroetilene	79-01-6	6,00E-03	AP	2,10E-02	AP	1,10E-02	AP	1,71E-06	AP	-	0,1	0,23	AP
Tetracloroetilene	127-18-4	1,00E-02	AP	3,49E-02	AP	5,20E-02	AP	5,91E-06	RA	C	0,1	0,048	AP
Esaclorobenzene	118-74-1	8,00E-04	AP	2,80E-03	AP	1,60E+00	AP	4,57E-04	AP	B2	0,1	-	-
Benza-a-antracene	56-55-3	-	-	9,98E-01	AP	7,30E-01	AP	1,71E-04	AP	B2	0,13	0,81	AP
Crisene	218-01-9	3,00E-02	AP	9,00E-07	AP	7,00E-03	AP	-	-	B2	0,13	0,81	AP
Benzo-b-fluorantene	205-99-2	-	-	9,98E-01	AP	7,30E-01	AP	1,71E-04	AP	B2	0,13	1,2	AP
Benzo-a-pirene	50-32-8	-	-	1,10E+01	AP	7,30E+00	AP	2,09E-03	AP	B2	0,13	1,2	AP
Benzo-k-fluorantene	207-08-9	-	-	9,98E-02	AP	7,30E-02	AP	8,80E-06	AP	B2	0,13	1,2	AP
Benzo-g,h,i-perilene	191-24-2	3,00E-02	AP	1,05E-01	AP	-	-	-	-	D	0,13	1,66	AP
Dibenzo-a,h-antracene	53-70-3	3,00E-02	AP	1,10E+01	AP	7,30E-01	AP	1,71E-04	AP	B2	0,13	2,7	AP
Indeno(1,2,3,c,d)Pyrene APAT*	193-39-5	3,00E-02	AP	1,10E+01	AP	7,30E-01	AP	1,71E-04	AP	B2	0,1	1,9	AP
Pyrene APAT*	129-00-0	3,00E-02	AP	1,05E-01	AP	-	-	-	-	D	0,1	0,324	AP
Mercurio	7439-97-6	3,00E-04	AP	3,00E-04	AP	-	-	-	-	D	0,01	0,00167	AP
Phenol-APAT*	108-95-2	3,00E-01	AP	2,10E+00	AP	-	-	-	-	D	0,1	0,0055	AP
Metil -Phenol-APAT*	0-00-0	5,00E-03	AP	1,75E-02	AP	-	-	-	-	C	0,1	-	AP

AP: "Criteri metodologici per l'applicazione dell'analisi assoluta di rischio ai siti contaminati - rev.1", APAT-Luglio 2006

T: "Total Petroleum Hydrocarbon Criteria Working Group"