

Categoria	Sostanza	Cancer slope factor* (inalazione) [mg/kg-d]	Cancer slope factor* (ingestione) [mg/kg-d]	matrice					
				depositi	sedimenti	polveri nei fumi	acqua	aria ambiente (centralina QA)	aria ambiente (campionamento spot)
Metalli	Alluminio	0	0				x		
	Antimonio	0	0	x	x	x		x	
	Arsenico	1,50E+01	1,50E+01	x	x	x		x	
	Bario	0	0	x				x	
	Berillio	8,40E+00	0	x	x	x			
	Cadmio	6,30E+00	0	x	x	x		x	
	Calcio	0	0					x	
	Cobalto	0	0	x	x	x		x	
	Cromo	0	0	x	x	x		x	
	Cromo VI	4,20E+01	0		x	x			
	Ferro	0	0	x				x	
	Magnesio	0	0					x	
	Manganese	0	0	x				x	
	Mercurio	0	0		x	x			
	Nichel	0	0	x	x	x		x	
	Piombo	0	0	x	x	x		x	
	Potassio							x	
	Rame	0	0	x	x	x		x	
	Rubidio							x	
	Selenio	0	0		x	x			
	Silicio							x	
	Stagno			x	x	x		x	
	Stronzio	0	0					x	
	Tallio	0	0	x	x	x			
	Titanio		0					x	
	Vanadio	0	0	x	x	x		x	
	Zinco	0	0	x	x	x		x	
	Zolfo							x	
Radiazioni	cadmio 109	2,2E-11 p(Ci)-1	*		x	x			
	cesio 134	1,65E-11P(Ci)	*		x	x			
	cesio 137	1,2E-11 p(Ci)-1	*		x	x			
	cerio 139	5,66E-12 p(Ci)	*		x	x			
	cobalto 57	2,1E-12 p(Ci)-1	*		x	x			
	cobalto 60	3,6E-11p(Ci)-1	*		x	x			
	ferro 59	1,33E-11 p(Ci)	*		x	x			
	iodio 131	1,95E-11 p(Ci)	*		x	x			
	ittrio 88	1,70E-11 p(Ci)	*		x	x			
	mercurio 203	8,95E-12 p(Ci)	*		x	x			
	stagno 113	1,00E-11 p(Ci)	*		x	x			

	stronzio 85 zinco 65	2,56E-12 p(Ci) 5,8E-12 p(Ci)-1	*		x	x				
Macroinquinanti	CO								x	
	PTS								x	
	NO2								x	
	SOx								x	
	O3								x	
	PM10						x	x		
Diossine e furani	2,3,7,8 - TCDD	1,50E+05	1,50E+05	x		x		x	x	
	1,2,3,7,8 - PCDD	7,50E+04	7,50E+04	x		x		x	x	
	1,2,3,4,7,8 - HxCDD	6,00E+03	6,00E+03	x		x		x	x	
	1,2,3,6,7,8 - HxCDD	6,00E+03	6,00E+03	x		x		x	x	
	1,2,3,7,8,9 - HxCDD	4,6+3	6,20E+03	x		x		x	x	
	1,2,3,4,6,7,8 - HpCDD	1,50E+02	1,50E+02	x		x		x	x	
	OCDD			x		x		x	x	
	2,3,7,8 - TCDF	1,5%E+4	1,50E+04	x		x		x	x	
	1,2,3,7,8 + 1,2,3,4,8 - PCDF			x		x		x	x	
	2,3,4,7,8 - PCDF	1,50E+04	1,50E+04	x		x		x	x	
	1,2,3,4,7,8 + 1,2,3,4,7,9 - HxCDF			x		x		x	x	
	1,2,3,6,7,8 - HxCDF	1,50E+03	1,50E+03	x		x		x	x	
	2,3,4,6,7,8 - HxCDF	1,50E+03	1,50E+03	x		x		x	x	
	1,2,3,7,8,9 - HxCDF	1,50E+03	1,50E+03	x		x		x	x	
	1,2,3,4,6,7,8 - HpCDF	1,50E+02	1,50E+02	x		x		x	x	
	1,2,3,4,7,8,9 - HpCDF	1,50E+02	1,50E+02	x		x		x	x	
	OCDF			x		x		x	x	
IPA	naftalene	1,20E-01	0		x	x				
	acenaftene	0	0		x	x				
	acenaftilene	0	0		x	x				
	fluorene	0	0		x	x				
	fenantrene	0	0		x	x				
	antracene	0	0		x	x				
	dibenzo(a,i)pirene				x	x				
	fluorantene	0	0		x	x		x		
	crisene	0	7,30E-03		x	x		x		
	benzo(a)antracene	0,00E+00	7,30E-01		x	x		x		
	benzo(b)fluorantene	0	7,30E-21		x	x		x		
	benzo(k)fluorantene	0	7,30E-02		x	x				
	benzo(j)fluorantene	0	0		x	x				
	benzo(a)pirene	0	7,30E-01		x	x		x		
	benzo(e)pirene				x					
	indeno(1,2,3-cd)pirene	0	7,30E-01		x	x		x		
	dibenzo(a,h)antracene	0	7,30E+00		x	x		x		
	benzo(g,h,i)perilene	0	0		x	x				
	dibenzo(a,h)pirene				x	x				
	dibenzo(a,e)pirene				x	x				
	dibenzo(a,l)pirene				x	x				
	dibenzo(a,i)pirene				x					

	pirene	0	0	x	x	x	x	
	(81)3,4,4'-5-tetracb			x	x	x		
	(77)3,3',4,4'-tetracb			x	x	x		
	(123)2',3,4,4',5-pentacb			x	x	x		
	(118)2,3',4,4',5-pentacb			x	x	x		
	(114)2,3,4,4',5-pentacb			x	x	x		
	(105)2,3,3',4,4'-pentacb			x	x	x		
	(126)3,3',4,4',5-pentacb			x	x	x		
	(167)2,3',4,4',5,5'-esacb			x	x	x		
	(156)2,3,3',4,4',5-esacb			x	x	x		
	(157)2,3,3',4,4',5-esacb			x	x	x		
	(169)3,3',4,4',5,5'-esacb			x	x	x		
	(189)2,3,3',4,4',5,5'-eptacb			x	x	x		
	(1)2-monocb			x	x	x		
	(3)4-monocs			x	x	x		
PCB **	(4)2,2'-dicb			x	x	x		
	(15)4,4'-dicb			x	x	x		
	(19)2,2',6-tricb			x	x	x		
	(37)3,4,4'-tricb			x	x	x		
	(54)2,2',4,4'-tetracb			x	x	x		
	(104)2,2',4,6,6'-pentacb			x	x	x		
	(155)2,2',4,4',6,6'-esacb			x	x	x		
	(188)2,2',3,4',5,6,6'-eptacb			x	x	x		
	(180)2,2',3,4,4',5,5'-eptacb			x	x	x		
	(170)2,2',3,3',4,4',5-eptacb			x	x	x		
	(202)2,2',3,3',5,5',6,6'-octacb			x	x	x		
	(205)2,3,3',4,4',5,5',6-octacb			x	x	x		
	(206)2,2',3,3',4,4',5,5',6-nonacb			x	x	x		
	2,2',3,3',4,5,5',6,6'-nonacb			x	x	x		
	decacb			x	x	x		
Zuccheri	levoglucosano					x		

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Cadmio 109

Soil

1,14E-11 p(Ci)-1

Water

5,00E-12 p(Ci)-1

Soil

Cesio 137

4,33E-11 p(Ci)-1

Water

3,04E-11 p(Ci)-1

Soil

Cobato 57

2,78E-12 p(Ci)-1

Water

1,04E-12 p(Ci)-1

Soil

Cobalto 60

2,23E-11 p(Ci)-1

Water

1,57E-11 p(Ci)-1

Zinco 65	Soil 2,45E-11 p(Ci)-1
	Water 1,17E-11 p(Ci)-1
Cesio 134	Soil 5,81E-11 p(Ci)
Cerio 139	Soil 3,70E-12 p(Ci)
	Water 1,35E-12 p(Ci)
Ferro 59	Soil 2,07E-11 p(Ci)
	Water 7,88E-12 p(Ci)
Iodio 131	Soil 1,26E-10 p(Ci)
	Water 4,55E-11 p(Ci)
Mercurio 203	Soil 1,27E-11 p(Ci)
	Water 5,70E-12 p(Ci)
Stronzio 85	Soil 5,03E-12 p(Ci)
	Water 2,26E-12 p(Ci)
Stagno 113	Soil 1,22E-11 p(Ci)
	Water 4,33E-12 p(Ci)
Ittrio88	Soil 1,70E11 p(Ci)
	Water 4,18E-12 p(Ci)
PCBs	3,50E-01 2,00E-01

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