

WHO/97 Toxic equivalency factors (TEFs)

Congener	TEF _{WHO-97}
PCDDs	
2,3,7,8-TCDD	1
1,2,3,7,8-PeCDD	1
1,2,3,4,7,8-HxCDD	0.1
1,2,3,7,8,9-HxCDD	0.1
1,2,3,6,7,8-HxCDD	0.1
1,2,3,4,6,7,8-HpCDD	0.01
1,2,3,4,6,7,8,9-OCDD	0.0001
PCDFs	
2,3,7,8-TCDF	0.1
1,2,3,7,8-PeCDF	0.05
2,3,4,7,8-PeCDF	0.5
1,2,3,4,7,8-HxCDF	0.1
1,2,3,7,8,9-HxCDF	0.1
1,2,3,6,7,8-HxCDF	0.1
2,3,4,6,7,8-HxCDF	0.1
1,2,3,4,6,7,8-HpCDF	0.01
1,2,3,4,7,8,9-HpCDF	0.01
1,2,3,4,6,7,8,9-OCDF	0.0001
PCBs (IUPAC #, Structure)	
77 3,3',4,4'-TCB	0.0001
81 3,4,4',5-TCB	0.0001
105 2,3,3',4,4'-PeCB	0.0001
114 2,3,4,4',5-PeCB	0.0005
118 2,3',4,4',5-PeCB	0.0001
123 2',3,4,4',5-PeCB	0.0001
126 3,3',4,4',5-PeCB	0.1
156 2,3,3',4,4',5-HxCB	0.0005
157 2,3,3',4,4',5'-HxCB	0.0005
167 2,3',4,4',5,5'-HxCB	0.00001
169 3,3',4,4',5,5'-HxCB	0.01
189 2,3,3',4,4',5,5'-HpCB	0.0001

(Source : van Leeuwen, 1997)

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