

**TABLE 8-1****Toxicity Equivalence Factors (TEQ) for Some Important Dioxins, Furans, and PCBs**

Dioxin or furan or PCB	Toxicity equivalency factor
2,3,7,8-Tetrachlorodibenzo- <i>p</i> -dioxin	1
1,2,3,7,8-Pentachlorodibenzo- <i>p</i> -dioxin	0.5
1,2,3,4,7,8-Hexachlorodibenzo- <i>p</i> -dioxin	0.1
1,2,3,7,8,9-Hexachlorodibenzo- <i>p</i> -dioxin	
1,2,3,6,7,8-Hexachlorodibenzo- <i>p</i> -dioxin	
1,2,3,4,6,7,8-Heptachlorodibenzo- <i>p</i> -dioxin	0.01
Octachlorodibenzo- <i>p</i> -dioxin	0.001
2,3,7,8-Tetrachlorodibenzofuran	0.1
2,3,4,7,8-Pentachlorodibenzofuran	0.5
1,2,3,7,8-Pentachlorodibenzofuran	0.05
1,2,3,4,7,8-Hexachlorodibenzofuran	0.1
1,2,3,7,8,9-Hexachlorodibenzofuran	
1,2,3,6,7,8-Hexachlorodibenzofuran	
2,3,4,6,7,8-Hexachlorodibenzofuran	0.01
1,2,3,4,6,7,8-Heptachlorodibenzofuran	
1,2,3,4,7,8,9-Heptachlorodibenzofuran	0.01
Octachlorodibenzofuran	0.001
3,3',4,4',5-Pentachlorobiphenyl	0.1
3,3',4,4',5,5'-Hexachlorobiphenyl	0.01

Source: TEQ data are drawn mainly from the Canadian Environmental Protection Act Priority Substance List. Assessment Report No. 1 (1990).

**Table 8-1**  
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