

Users are advised to consult the Canadian Environmental Quality Guidelines introductory text, factsheet, and/or protocols for specific information and implementation guidance pertaining to each environmental quality guideline.

Toxaphene

Parameter 1: ORGANIC

Parameter 2: Pesticides

Parameter 3: Organochlorine compounds

Water Quality for the Protection of Aquatic Life

Freshwater

Concentration (µg/L)

0.008

No fact sheet created. For more information on this guideline, please refer to Canadian Water Quality Guidelines (CCREM 1987).

This guideline (originally published in Canadian Water Quality Guidelines [CCREM 1987 + Appendixes] in 1987 or 1991 [PCBs in marine waters]) is no longer recommended and the value is withdrawn. A water quality guideline is not recommended. Environmental exposure is predominantly via sediment, soil, and/or tissue, therefore, the reader is referred to the respective guidelines for these media.

This substance meets the criteria for track 1 substances under the national CCME Policy for the Management of Toxic Substances (PMTS) (i.e., persistent, bioaccumulative, primarily the result of human activity, and CEPA-toxic or equivalent), and should be subject to virtual elimination strategies. Guidelines can serve as action levels or interim management objectives towards virtual elimination.

Date

1987

Marine

Concentration (µg/L)

No data

Date

No data

Water Quality for the Protection of Agriculture

Irrigation

Concentration (µg/L)

No data

Date

No data

Livestock

Concentration (µg/L)

5

No fact sheet created. For more information on this guideline, please refer to Canadian Water Quality Guidelines (CCREM 1987).

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Date

1987

Sediment Quality for the Protection of Aquatic Life

Further documentation on these guidelines can be found in the Canadian Environment Quality Guidelines.

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Factsheet](#)

Freshwater

Concentration (µg/kg dry weight) - ISQG

0.1

Provisional; 1% TOC; adoption of the chronic sediment quality criterion of 0.01 µg/g TOC of the New York State Department of Environmental Conservation (NYSDEC 1994)

Concentration (µg/kg dry weight) - PEL

No PEL derived

Date

2002

Marine

Concentration (µg/kg dry weight) - ISQG

0.1

Provisional; 1% TOC; adoption of the chronic sediment quality criterion of 0.01 µg/g TOC of the New York State Department of Environmental Conservation (NYSDEC 1994)

Concentration (µg/kg dry weight) - PEL

No PEL derived

Date

2002

Soil Quality for the Protection of Environmental and Human Health

Concentration (mg/kg dry weight) - Agricultural

No data

Concentration (mg/kg dry weight) - Residential / parkland

No data

Concentration (mg/kg dry weight) - Commercial

No data

Concentration (mg/kg dry weight) - Industrial

No data

Date

No data

Tissue Residue Quality for the Protection of Wildlife Consumer of Aquatic Biota

Further documentation on these guidelines can be found in the Canadian Environment Quality Guidelines.

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Concentration (µg/kg diet wet weight)

6.3

Guideline modified / released: March 2001

Supporting documents are available from the Guidelines and Standards Division, Environment
Canada

Date

1997