

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.

## 2,4,6-Trichlorophenol

**Parameter 1:** ORGANIC

**Parameter 2:** Monocyclic aromatic compounds

**Parameter 3:** Chlorinated phenols

### Water Quality for the Protection of Aquatic Life

#### Freshwater

Concentration (µg/L)	No data
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Date	No data
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#### Marine

Concentration (µg/L)	No data
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Date	No data
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### Water Quality for the Protection of Agriculture

#### Irrigation

Concentration (µg/L)	No data
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Data are sufficient and adequate to calculate only a Soil Quality Guideline for Environmental health (SQGE), which is less than the existing interim soil quality criterion (CCME, 1991) for this land use. Therefore the SQGE becomes the soil quality guideline, which supersedes the interim soil quality criterion for this land use.

In-site specific situations where the size and/or location of commercial and industrial land uses may impact primary, secondary or tertiary consumers, the soil and food ingestion guideline is recommended as the Soil Quality Guideline for Environmental health (SQGE)

For guidelines derived prior to 2004, differentiation between soil texture (coarse/fine) is not applicable.

Date	No data
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#### Livestock

Concentration (µg/L)	No data
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Date	No data
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## Sediment Quality for the Protection of Aquatic Life

### Freshwater

Concentration (µg/kg dry weight) - ISQG	No data
Concentration (µg/kg dry weight) - PEL	No data
Date	No data

### Marine

Concentration (µg/kg dry weight) - ISQG	No data
Concentration (µg/kg dry weight) - PEL	No data
Date	No data

## Soil Quality for the Protection of Environmental and Human Health

Concentration (mg/kg dry weight) - Agricultural	0.05
Chlorophenols include chlorophenol isomers (ortho, meta, para) dichlorophenols (2,6- 2,5- 2,4- 3,5- 2,3- 3,4-) trichlorophenols (2,4,6- 2,3,6- 2,4,5- 2,3,4- 3,4,5-) tetrachlorophenols (2,3,5,6- 2,3,4,5- 2,3,4,6-)	
Concentration (mg/kg dry weight) - Residential / parkland	0.5
Chlorophenols include chlorophenol isomers (ortho, meta, para) dichlorophenols (2,6- 2,5- 2,4- 3,5- 2,3- 3,4-) trichlorophenols (2,4,6- 2,3,6- 2,4,5- 2,3,4- 3,4,5-) tetrachlorophenols (2,3,5,6- 2,3,4,5- 2,3,4,6-)	
Concentration (mg/kg dry weight) - Commercial	5
Chlorophenols include chlorophenol isomers (ortho, meta, para) dichlorophenols (2,6- 2,5- 2,4- 3,5- 2,3- 3,4-) trichlorophenols (2,4,6- 2,3,6- 2,4,5- 2,3,4- 3,4,5-) tetrachlorophenols (2,3,5,6- 2,3,4,5- 2,3,4,6-)	
Concentration (mg/kg dry weight) - Industrial	5
Chlorophenols include chlorophenol isomers (ortho, meta, para) dichlorophenols (2,6- 2,5- 2,4- 3,5- 2,3- 3,4-) trichlorophenols (2,4,6- 2,3,6- 2,4,5- 2,3,4- 3,4,5-) tetrachlorophenols (2,3,5,6- 2,3,4,5- 2,3,4,6-)	
Date	1991

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

Concentration (µg/kg diet wet weight)	No data
Date	No data