

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.

## Permethrin

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**CASRN:** 52645531

**Parameter 1:** ORGANIC

**Parameter 2:** Pesticides

**Parameter 3:** Organochlorine compounds

### Water Quality for the Protection of Aquatic Life

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

[Download  
Factsheet](#)

#### Freshwater

Concentration (µg/L)	0.004
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Interim guideline.

Supporting documents are available from the Canadian Council of Ministers of the Environment at

[http://www.ccme.ca/publications/ceqg\\_rcqe.html?category\\_id=125](http://www.ccme.ca/publications/ceqg_rcqe.html?category_id=125)

Date	2006
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#### Marine

Concentration (µg/L)	0.001
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Interim guideline.

Supporting documents are available from the Canadian Council of Ministers of the Environment at

[http://www.ccme.ca/publications/ceqg\\_rcqe.html?category\\_id=125](http://www.ccme.ca/publications/ceqg_rcqe.html?category_id=125)

Date	2006
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### Water Quality for the Protection of Agriculture

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#### Irrigation

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

Concentration (µg/L)	<i>No data</i>
Date	<i>No data</i>
<b>Sediment Quality for the Protection of Aquatic Life</b>	
<b>Freshwater</b>	
Concentration (µg/kg dry weight) - ISQG	<i>No data</i>
Concentration (µg/kg dry weight) - PEL	<i>No data</i>
Date	<i>No data</i>
<b>Marine</b>	
Concentration (µg/kg dry weight) - ISQG	<i>No data</i>
Concentration (µg/kg dry weight) - PEL	<i>No data</i>
Date	<i>No data</i>
<b>Soil Quality for the Protection of Environmental and Human Health</b>	
Concentration (mg/kg dry weight) - Agricultural	<i>No data</i>
Concentration (mg/kg dry weight) - Residential / parkland	<i>No data</i>
Concentration (mg/kg dry weight) - Commercial	<i>No data</i>
Concentration (mg/kg dry weight) - Industrial	<i>No data</i>
Date	<i>No data</i>
<b>Tissue Residue Quality for the Protection of Wildlife Consumer of Aquatic Biota</b>	
Concentration (µg/kg diet wet weight)	<i>No data</i>
Date	<i>No data</i>