

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.

## Methoprene

**CASRN:** 40596698

### Water Quality for the Protection of Aquatic Life

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

[Download Factsheet](#)

#### Freshwater

Short Term Concentration (µg/L)	No data
Long Term Concentration (µg/L)	0.09 (Target Organism Management value: 0.53)
Interim guideline.	
Date	2007

#### Marine

Short Term Concentration (µg/L)	No data
Long Term Concentration (µg/L)	Insufficient data
Date	2007

### Water Quality for the Protection of Agriculture

#### Irrigation

Concentration (µg/L)	No data
Date	No data

#### Livestock

Concentration (µg/L)	No data
Date	No data

### 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

Date	No data
<b>Marine</b>	
Concentration ( $\mu\text{g}/\text{kg}$ dry weight) - ISQG	<i>No data</i>
Concentration ( $\mu\text{g}/\text{kg}$ 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 ( $\text{mg}/\text{kg}$ dry weight) - Agricultural	<i>No data</i>
Concentration ( $\text{mg}/\text{kg}$ dry weight) - Residential / parkland	<i>No data</i>
Concentration ( $\text{mg}/\text{kg}$ dry weight) - Commercial	<i>No data</i>
Concentration ( $\text{mg}/\text{kg}$ 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 ( $\mu\text{g}/\text{kg}$ diet wet weight)	<i>No data</i>
Date	<i>No data</i>