

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.

## Metolachlor

**CASRN:** 51218452

**Parameter 1:** ORGANIC

**Parameter 2:** Pesticides

**Parameter 3:** Organochlorine compounds

### 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

Concentration (µg/L)	7.8
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Interim guideline.
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Date	1991
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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

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

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Factsheet](#)

#### Irrigation

Concentration (µg/L)	28
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Interim guideline.
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Date	1991
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#### Livestock

Concentration (µg/L)	50
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Interim guideline.
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Date	1991
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### Sediment Quality for the Protection of Aquatic Life

**Freshwater**

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>

**Marine**

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>

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

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>

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

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