

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.

## Didecyl dimethyl ammonium chloride

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**Synonyms and/or acronyms:** DDAC

**CASRN:** 7173515

**Parameter 1:** ORGANIC

**Parameter 2:** Pesticides

### 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 ( $\mu\text{g/L}$ )	1.5
Interim guideline.	
Date	1999

#### Marine

Concentration ( $\mu\text{g/L}$ )	Insufficient data
Date	1999

### Water Quality for the Protection of Agriculture

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#### Irrigation

Concentration ( $\mu\text{g/L}$ )	No data
Date	No data

#### Livestock

Concentration ( $\mu\text{g/L}$ )	No data
Date	No data

### Sediment Quality for the Protection of Aquatic Life

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#### Freshwater

Concentration ( $\mu\text{g/kg}$ dry weight) - ISQG	No data
Concentration ( $\mu\text{g/kg}$ dry weight) - PEL	No data
Date	No data

**Marine**

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>

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

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>

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

Concentration ( $\mu\text{g}/\text{kg}$ diet wet weight)	<i>No data</i>
Date	<i>No data</i>