

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.

## Carbamazepine

**Synonyms and/or acronyms:** 5H-Dibenzo[b,f]azepine-5-carboxamide; CBZ

### 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)	NRG
No recommended guideline.	
Long Term Concentration (µg/L)	10
Type B2 guideline.	
Date	2018

#### Marine

Short Term Concentration (µg/L)	NRG
No recommended guideline.	
Long Term Concentration (µg/L)	NRG
No recommended guideline.	
Date	2018

### 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	<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	test
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>