

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.

## Hexachlorobutadiene

**Synonyms and/or acronyms:** HCB

**CASRN:** 87683

**Parameter 1:** ORGANIC

**Parameter 2:** Halogenated aliphatic 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) | 1.3 |
|----------------------|-----|

##### Provisional recommendation

The substance has been reevaluated since CCRME 1987 + Appendices. Or a new recommendation has been established, or else the data was insufficient to establish a new recommendation.

|      |      |
|------|------|
| Date | 1999 |
|------|------|

#### Marine

|                      |         |
|----------------------|---------|
| Concentration (µg/L) | No data |
|----------------------|---------|

|      |         |
|------|---------|
| Date | No data |
|------|---------|

### 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> |
| <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> |