

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.

Pentachlorobenzene

CASRN: 608935

Parameter 1: ORGANIC

Parameter 2: Monocyclic aromatic compounds

Parameter 3: Chlorinated benzenes

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) 6

Interim guideline.

Substance has been re-evaluated since CCREM 1987 + Appendixes. Either a new guideline has been derived or insufficient data existed to derive a new guideline.

Date 1997

Marine

Concentration (µg/L) Insufficient data

Substance has been re-evaluated since CCREM 1987 + Appendixes. Either a new guideline has been derived or insufficient data existed to derive a new guideline.

Date 1997

Water Quality for the Protection of Agriculture

Irrigation

Concentration (µg/L) Insufficient data

No fact sheet created. For more information on this guideline, please refer to Canadian Water Quality Guidelines (CCREM 1987).

Substance has been re-evaluated since CCREM 1987 + Appendixes. Either a new guideline has been derived or insufficient data existed to derive a new guideline.

Date 1997

Livestock

Concentration (µg/L)	Insufficient data
No fact sheet created. For more information on this guideline, please refer to Canadian Water Quality Guidelines (CCREM 1987).	
Substance has been re-evaluated since CCREM 1987 + Appendixes. Either a new guideline has been derived or insufficient data existed to derive a new guideline.	
Date	1997

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

Marine

Concentration (µg/kg dry weight) - ISQG	No data
Concentration (µg/kg dry weight) - PEL	No data
Date	No data

Soil Quality for the Protection of Environmental and Human Health

Concentration (mg/kg dry weight) - Agricultural	0.05
-------------------------------------------------	------

Chlorobenzenes include

all trichlorobenzene isomers

all tetrachlorobenzene isomers

pentachlorobenzene

Concentration (mg/kg dry weight) - Residential / parkland	2
-----------------------------------------------------------	---

Chlorobenzenes include

all trichlorobenzene isomers

all tetrachlorobenzene isomers

pentachlorobenzene

Concentration (mg/kg dry weight) - Commercial	10
-----------------------------------------------	----

Chlorobenzenes include

all trichlorobenzene isomers

all tetrachlorobenzene isomers

pentachlorobenzene

Concentration (mg/kg dry weight) - Industrial	10
-----------------------------------------------	----

Chlorobenzenes include

all trichlorobenzene isomers	
all tetrachlorobenzene isomers	
pentachlorobenzene	
Date	1991
Tissue Residue Quality for the Protection of Wildlife Consumer of Aquatic Biota	
Concentration (µg/kg diet wet weight)	No data
Date	No data