Canadian Council of Ministers of the Environment | CCME | Le Conseil canadien des ministres de l'environnement

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.

Phenols (mono- & dihydric)

CASRN: 108952
Parameter 1: ORGANIC
Parameter 2: Aromatic hydroxy 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)	4
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	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)	2
No fact sheet created. For more information on this guideline, please refer to Canadian Water Quality Guidelines (CCREM 1987).	
Date	1987

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

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

Concentration (mg/kg dry weight) - Agricultural	3.8
Data are sufficient and adequate to calculate a Soil Quality Guideline for Human Health (SQG_{HH}) and a Soil Quality Guideline for Environmental Health (SQG_E). Therefore the soil quality guideline is the lower of the two and represents a fully integrated de novo guideline for this land use, derived in accordance with the soil protocol (CCME 1996;2006). The corresponding interim soil quality criterion (CCME 1991) is superseded by the soil quality guideline. For guidelines derived prior to 2004, differentiation between soil texture (coarse/fine) is not applicable.	
Concentration (mg/kg dry weight) - Residential / parkland	3.8
Data are sufficient and adequate to calculate a Soil Quality Guideline for Human Health (SQG_{HH}) and a Soil Quality Guideline for Environmental Health (SQG_E). Therefore the soil quality guideline is the lower of the two and represents a fully integrated de novo guideline for this land use, derived in accordance with the soil protocol (CCME 1996;2006). The corresponding interim soil quality criterion (CCME 1991) is superseded by the soil quality guideline. For guidelines derived prior to 2004, differentiation between soil texture (coarse/fine) is not applicable.	
Concentration (mg/kg dry weight) - Commercial	3.8
Data are sufficient and adequate to calculate a Soil Quality Guideline for Human Health (SQG_{HH}) and a Soil Quality Guideline for Environmental Health (SQG_E). Therefore the soil quality guideline is the lower of the two and represents a fully integrated de novo guideline for this land use, derived in accordance with the soil protocol (CCME 1996;2006). The corresponding interim soil quality criterion (CCME 1991) is superseded by the soil quality guideline. For guidelines derived prior to 2004, differentiation between soil texture (coarse/fine) is not applicable.	
Concentration (mg/kg dry weight) - Industrial	3.8

Data are sufficient and adequate to calculate a Soil Quality Guideline for Human Health (SQG_{HH}) and a Soil Quality Guideline for Environmental Health (SQG_E). Therefore the soil quality guideline is the lower of the two and represents a fully integrated de novo guideline for this land use, derived in accordance with the soil protocol (CCME 1996;2006). The corresponding interim soil quality criterion (CCME 1991) is superseded by the soil quality guideline.

For guidelines derived prior to 2004, differentiation between soil texture (coarse/fine) is not applicable.

Date	1997

Tissue Residue Quality for the Protection of Widlife Consumer of Aquatic Biota

Concentration (µg/kg diet wet weight)	*No data*
Date	*No data*