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.

Nonylphenol and its ethoxylates

CASRN: 84852153
Parameter 1: ORGANIC
Parameter 2: Nonylphenol and its ethoxylates

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
Interim guideline. Expressed on a TEQ basis using NP TEFs, see Table 2 in nonylphenol factsheet.	
Date	2002

Marine

Concentration (µg/L)	0.7
Interim guideline. Expressed on a TEQ basis using NP TEFs, see Table 2 in nonylphenol factsheet.	
Date	2002

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

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

Download Factsheet

Freshwater

Concentration (µg/kg dry weight) - ISQG	1400
Expressed as a TEQ basis using NP TEFs; assumes 1%TOC Provisional; use of equillibrium partitioning approach.	
Concentration (µg/kg dry weight) - PEL	*No data*
Date	2002

Marine

Concentration (µg/kg dry weight) - ISQG	1000
Expressed as a TEQ basis using NP TEFs; assumes 1%TOC Provisional; use of equillibrium partitioning approach.	
Concentration (µg/kg dry weight) - PEL	*No data*
Date	2002

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	5.7
Data are sufficient and adequate to calculate only a Soil Quality Guideline for Environmental Health (SQG_E). An interim soil quality criterion (CCME, 1991) was not established for these substances therefore, the SQGE becomes 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	5.7
Data are sufficient and adequate to calculate only a Soil Quality Guideline for Environmental Health (SQG_E). An interim soil quality criterion (CCME, 1991) was not established for these substances therefore, the SQGE becomes 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	14
Data are sufficient and adequate to calculate only a Soil Quality Guideline for Environmental Health (SQG_E). An interim soil quality criterion (CCME, 1991) was not established for these substances therefore, the SQGE becomes 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	14
Data are sufficient and adequate to calculate only a Soil Quality Guideline for Environmental Health (SQG_E). An interim soil quality criterion (CCME, 1991) was not established for these	

substances therefore, the SQGE becomes the soil quality guideline.

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

Date	2002

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

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