



BURNSIDE

**Lorama Group Inc.
Toxic Substance Reduction Plan**

**R.J. Burnside & Associates Limited
6990 Creditview Road, Unit 2
Mississauga ON L5N 8R9 CANADA**

**March 26, 2018
300039265.0000**





BURNSIDE

[THE DIFFERENCE IS OUR PEOPLE]

Summary

Summary

10.0 Summary

Substance name and CAS#:	Ethylene Glycol (107-21-1) Nonylphenol and its ethoxylates (NA-20)
NPRI Identification Number:	3464
O.Reg. 127/01 Number:	None
Company Name:	
Company Address:	
Number of Full-time Employees:	12
Two Digit NAICS Code:	32 - Manufacturing
Four Digit NAICS Code:	3255 – Paint, Coating and Adhesive Manufacturing
Six Digit NAICS Code:	325510 – Paint and Coating Manufacturing

Public Contact:

Name:	Mirceta Elez
Address:	221 Nipissing Road, Milton ON L9T 1R3
Phone Number:	905-878-2833
Fax Number:	905-878-7732
E-mail:	elez@lorama.com

Spatial Coordinates:

Latitude:	43.70891
Longitude:	-79.57088
UTM Datum:	NAD83
Zone:	17
Easting (m):	615075
Northing (m):	4840508

Statement of Intent:

Lorama Group Inc. uses Ethylene Glycol (107-21-1) and Nonylphenol and its ethoxylates (NA-20) in one process. Lorama does not create ethylene glycol or nonylphenol and its ethoxylates, so this plan will not address the reduction of its creation.

Objective:

Lorama Group Inc. produces paint colour additives. The main processes are the blending of ingredients to make the paint.

Lorama will continue to monitor scientific advances for opportunities to reduce the use of ethylene glycol and nonylphenol and its ethoxylates in their product.

Reason for Use:

Ethylene glycol and nonylphenol and its ethoxylates are used in production as an ingredient in the final paint products.

Target:

Lorama Group Inc. intends to remove ethylene glycol and nonylphenol and its ethoxylates from the facility as soon as customers no longer require VOC based paints.

Toxic Substance Reduction Plan
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Certification: Highest Ranking Employee

As of December 20, 2016, I, Andrew Burnett, certify that I have read the toxic substance reduction plan for the toxic substance referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act.

Ethylene Glycol, (107-21-1)

Nonylphenol and its Ethoxylates (NA-20)

Andrew Burnett
CEO
Lorama Group Inc.

March 26, 2018

Certification: Planner

As of December 20, 2016, I, Harvey Watson certify that I am familiar with the processes at Lorama Group Inc. that use or create the toxic substance referred to below, that I agree with the estimates referred to in subparagraphs 7 iii, iv and v of subsection 4 (1) of the Toxics Reduction Act, 2009 that are set out in the plan dated December 2016 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.

Ethylene Glycol (107-21-1)

Nonylphenol and its Ethoxylates (NA-20)

Harvey Watson
Manager, Air & Noise
R.J. Burnside & Associates Limited
Planner License No.: TSRP0156
Harvey.Watson@rjburnside.com

March 26, 2018

This summary accurately reflects the Toxics Reduction Plan for ethylene glycol and nonylphenol and its ethoxylates dated March 26, 2018.