

Toxic Substance Reduction Plan Summary for Isopropyl Alcohol

Patheon Inc. Toronto Region Operations

Substance

Substance Name and CAS #	Isopropyl Alcohol	CAS: 67-63-0
Substances for which other plans have been prepared	Isopropyl Alcohol IPA	
Beneficial Uses at Facility	For use during cleaning activities in production and the labs	

Facility Information

Company Name	Patheon Inc.
Facility Name	Toronto Region Operations
Facility Physical Address	2100 Syntex Court Mississauga, ON L5N 7K9
Facility Mailing Address	Same as above
Parent Company Name	N/A
Parent Company Address	Same as above
Spatial Coordinates of Facility	17 T 600798.79 m E 4828872.06 m N elev. 182 m
Number of Employees	769 Full Time Employees
NPRI ID	11119
Ontario MOE ID Number	Not Assigned
2 Digit NAICS Code	32
4 Digit NAICS Code	3254
6 Digit NAICS Code	325410

Facility Contact

Public Contact	Deborah Rak, VP, Toronto Region Operations
Address	2100 Syntex Court, Mississauga, ON, L5N 7K9
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Statement of Intent

Isopropyl Alcohol (IPA) is currently being used by Patheon Inc., Toronto Region Operation for cleaning processes only.

IPA is involved in the cleaning of pharmaceutical manufacturing equipment and lab equipment, which is highly regulated, and therefore difficult to reduce or eliminate. We have evaluated our options and have not found reduction options; however, we intend to monitor the use of IPA in the facility to see if it is possible to reduce the quantities in the future. This facility does not create IPA; therefore this plan will not address reducing its creation.

Plan Objectives

To comply with the regulation and to review reduction strategies to see if they apply to our facility.

Description of Substance

There is one Phase 2 toxic substance that requires the development of a toxic substance reduction plan based on the criteria set out in the Toxics Reduction Act, 2009 and O. Reg. 455/09

This substance is:

Isopropyl Alcohol:

- Isopropyl Alcohol is primarily used for cleaning after production and in the labs.



Toxic Substance Reduction Option(s) To Be Implemented

At this time, no technically and economically feasible options were identified for implementation.

Plan Summary Statement

This plan summary accurately reflects the content of the toxic substance reduction plan for Isopropyl Alcohol, prepared by Andrea Wagner, dated December 18, 2013.

Plan Certification:

Certification By Highest Ranking Employee

As of December 18, 2013, I, Debbie Rak, 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.

Substance: Isopropyl Alcohol



Debbie Rak

VP, Toronto Region Operations

Patheon Inc.

Certification By Licensed Planner

As of December 18, 2013, I, Mark Roehler certify that I am familiar with the processes at Patheon 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 16, 2013 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.

Substance: Isopropyl Alcohol



Mark Roehler

Principal, Toxic Substance Reduction Planner

License Number: TSRP0128

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