



## Patheon – TRO

### Toxics Reduction Public Summary Report – 2016

#### Basic Facility Information

Company Name	Patheon Inc.
Facility Name	Patheon Toronto Region Operations (TRO)
Company Mailing Address	2100 Syntex Court Mississauga, ON L5N 7K9, Canada
Business Number	134570811
Number of Full Time Employees	823
NAICS	325410
NPRI ID	11119
Physical Address	2100 Syntex Court, Mississauga, ON L5N 7K9, Canada Latitude: 43.60600 Longitude: -79.75103 UTM Zone: 17 UTM Easting: 600789 UTM Northing: 4828872

#### Parent Company Information

Parent Company Name	Patheon Inc.
Parent Company Address	4815 Emperor Blvd, Suite 300 Durham, NC 27703-8470 USA
Percent Ownership	100%

#### Report Contacts

Technical Contact	Julie Durias Environment Health & Safety Technical Leader 2100 Syntex Court, Mississauga, ON L5N 7K9, Canada
Highest Ranked Employee, Public Contact	Nick Postic Executive Director & General Manager, TRO 2100 Syntex Court, Mississauga, ON L5N 7K9, Canada

#### Toxics Substances Reported

Substance name and Chemical Abstracts Service (CAS) Registry number	Acetonitrile (75-05-8) Isopropyl Alcohol (67-63-0) Methanol (67-56-1) Volatile Organic Compounds – VOCs (NA-M16)
---	---

**Patheon – TRO**

**Toxics Reduction Public Summary Report – 2016**

**Substance Information and Plan Objective**

Substance Name:	Isopropyl Alcohol
CAS #:	67-63-0
Report Date:	22-Dec-2017
Plan Date:	December 18, 2013
Plan Objectives and Targets	To comply with the regulations and to review reduction strategies to see if they apply to our facility.

**Toxic Substance Accounting and Comparison**

	2015	2016	Change	% Change
Units reported	tonnes	tonnes		
Used	>10 to 100	>10 to 100	6.77	60.28
Created	0	0	0	0
Contained	0	0	0	0
Summary on reasons for the change between current year and previous year.	Increase in production levels.			
Released to Air	>10 to 100	>10 to 100	6.77	60.28
Released to Water	0	0	0	0
Released to Land	0	0	0	0
Disposed of off-site	>1 to 10	>1 to 10	-4.66	-100
Off-site transfer prior to final disposal	0	>10 to 100	10.7	100
Summary on reasons for the change between current year and previous year.	Increase in production levels.			

**Progress in plan implementation**

Has the facility achieved any of the plan objectives or targets?	Not Applicable
Has the facility taken any extra actions in the prior calendar year to achieve the plans objectives or target?	Not Applicable
Has the facility made voluntarily amendments in its plan in the prior calendar year?	Not Applicable

**Patheon – TRO**

**Toxics Reduction Public Summary Report – 2016**

**Substance Information and Plan Objective**

Substance Name:	Methanol
CAS #:	67-56-1
Report Date:	22-Dec-2017
Plan Date:	December 18, 2013
Plan Objectives and Targets	To comply with the regulations and to review reduction strategies to see if they apply to our facility.

**Toxic Substance Accounting and Comparison**

	2015	2016	Change	% Change
Units reported	tonnes	tonnes		
Used	>1 to 10	>10 to 100	2.47	22.39
Created	0	0	0	0
Contained	0	0	0	0
Summary on reasons for the change between current year and previous year.	Increase in production levels.			
Released to Air	>1 to 10	>10 to 100	2.47	22.39
Released to Water	0	0	0	0
Released to Land	0	0	0	0
Disposed of off-site	>1 to 10	>1 to 10	-4.60	-100
Off-site transfer prior to final disposal	0	>1 to 10	8.1	100
Summary on reasons for the change between current year and previous year.	Increase in production levels.			

**Progress in plan implementation**

Has the facility achieved any of the plan objectives or targets?	Not Applicable
Has the facility taken any extra actions in the prior calendar year to achieve the plans objectives or target?	Not Applicable
Has the facility made voluntarily amendments in its plan in the prior calendar year?	Not Applicable

**Patheon – TRO**

**Toxics Reduction Public Summary Report – 2016**

**Substance Information and Plan Objective**

Substance Name:	Ethanol
CAS #:	64-17-5
Report Date:	22-Dec-2017
Plan Date:	December 18, 2013
Plan Objectives and Targets	To comply with the regulations and to review reduction strategies to see if they apply to our facility.

**Toxic Substance Accounting and Comparison**

	2015	2016	Change	% Change
Units reported	kg	kg		
Used	0	0	0	0
Created	0	0	0	0
Contained	0	0	0	0
Summary on reasons for the change between current year and previous year.	No new changes.			
Released to Air	0	0	0	0
Released to Water	0	0	0	0
Released to Land	0	0	0	0
Disposed of off-site	0	0	0	0
Off-site transfer prior to final disposal	0	0	0	0
Summary on reasons for the change between current year and previous year.	No new changes.			

**Progress in plan implementation**

Has the facility achieved any of the plan objectives or targets?	Not Applicable
Has the facility taken any extra actions in the prior calendar year to achieve the plans objectives or target?	Not Applicable
Has the facility made voluntarily amendments in its plan in the prior calendar year?	Not Applicable

**Patheon – TRO**

**Toxics Reduction Public Summary Report – 2016**

**Substance Information and Plan Objective**

Substance Name:	Acetonitrile
CAS #:	75-05-8
Report Date:	22-Dec-2017
Plan Date:	19-Dec-2017
Plan Objectives and Targets	To comply with the regulations and to review reduction strategies to see if they apply to our facility.

**Toxic Substance Accounting and Comparison**

	2015	2016	Change	% Change
Units reported	tonnes	tonnes		
Used	>10 to 100	>10 to 100	-2.27	-14.67
Created	0	0	0	0
Contained	0	0	0	0
Summary on reasons for the change between current year and previous year.	Changes in production levels.			
Released to Air	0	0	0	0
Released to Water	0	0	0	0
Released to Land	0	0	0	0
Disposed of off-site	>10 to 100	0	-15.47	-100
Off-site transfer prior to final disposal	0	>10 to 100	13.2	100
Summary on reasons for the change between current year and previous year.	Changes in production levels affect the amount used each year. Product is treated offsite prior to disposal.			

**Progress in plan implementation**

Has the facility achieved any of the plan objectives or targets?	Not Applicable
Has the facility taken any extra actions in the prior calendar year to achieve the plans objectives or target?	Not Applicable
Has the facility made voluntarily amendments in its plan in the prior calendar year?	Not Applicable

## Certification

I hereby certify that I have exercised due diligence to ensure that the submitted information is true and complete. The amounts and values for the facility(ies) identified below are accurate, based on reasonable estimates using available data. The data for the facility(ies) that I represent are hereby submitted to the programs identified below using the Single Window Reporting Application.

I also acknowledge that the data will be made public.

Note: Only the person identified as the Certifying Official or the authorized delegate should submit the report(s) identified below.

Company Name

Patheon Inc

Certifying Official (or authorized delegate)

Postic Nick

Report Submitted by

Postic Nick

I, the Certifying Official or authorized delegate, agree with the statements above and acknowledge that by pressing the "Submit Report(s)" button, I am electronically certifying and submitting the facility report(s) for the identified company to its affiliated programs.