



## **Toxic Substance Reduction Plan Summary**

---

Reporting Year: 2020

CATALENT PHARMA SOLUTIONS  
2125 AMBASSADOR DRIVE  
WINDSOR, ON N9C 3R5  
+ 1 519 969 5404

[www.catalent.com](http://www.catalent.com)



more products. better treatments. reliably supplied.™

## REPORT ON THE ISOPROPYL ALCOHOL TOXIC SUBSTANCE REDUCTION PLAN (2019 Reporting Year)

This Report on the Isopropyl Alcohol Toxic Substance Reduction Plan has been prepared in accordance with, and satisfies the requirements of Section 10 of the *Toxics Reduction Act* (TRA) and Section 27 of Ontario Regulation (O.Reg.) 455/09 for all TRA toxic substances for which Toxic Substance Reduction Plans have been prepared to date.

### Basic Facility Information

Mandatory Basic Facility Information Item	Details
Substance Name and Chemical Abstracts Service (CAS) Registry Number for the Substances whose Toxic Substance Reduction Plans are covered by this Report on Toxic Substance Reduction Plans	Isopropyl Alcohol – 67-63-0
National Pollutant Release Inventory (NPRI) and O.Reg.127/01 Identification Numbers	NPRI ID: 7055
The legal and trade names of the owner and the operator of the facility, the street address of the facility and the mailing address of the facility, if different	Catalent Ontario Ltd. 2125 Ambassador Drive Windsor Ontario N9C 3R5
The number of full time employee equivalents at the facility	335
The two- and four-digit North American Industry Classification System (NAICS) codes and the six-digit NAICS Canada code	NAICS 2 Code: 32 – Manufacturing NAICS 4 Code: 3254 – Pharmaceutical and Medicine Manufacturing NAICS 6 Code: 325410 – Pharmaceutical and Medicine Manufacturing
Public contact	Marilyn Penny Catalent Ontario Ltd. 2125 Ambassador Drive Windsor Ontario N9C 3R5
The spatial coordinates of the facility expressed in Universal Transverse Mercator (UTM) within a North American Datum 83 (NAD83) datum	Easting 330664.78147048823 Northing 4682539.409871338 17T
Parent Company Information	Catalent Ontario Ltd.

### List of All Substances for which Toxic Substance Reduction Plans Have Been Prepared at the Facility

The Facility has prepared a Toxic Substance Reduction Plan for Isopropyl Alcohol (67-63-0).

### Toxic Substance Accounting Information

Refer to Appendix A: TRA Toxic Substance Quantification and Accounting Summary for the information required under s.12(1) of O.Reg.455/09.

### Comparison of Toxic Substance Accounting to the Previous Calendar Year

Refer to Appendix B: Comparison of Toxic Substance Quantification and Accounting to the Previous Calendar Year for the information required by s.26(2) of O.Reg.455/09.

### **Changes in Quantification Methods**

There were no changes made to any quantification methods since the preparation of the Toxic Substance accounting information for the previous calendar year and therefore no changes outlined in the above comparison occurred due to changes in quantification methods.

### **Objectives of Toxic Substance Reduction Plan**

The objectives of the Toxic Substance Reduction Plan are as follows:

- to provide support for the Facility's position with respect to the Statement of Intent; and
- to document how the Facility has fulfilled the applicable requirements under the TRA and O. Reg. 455/09 with respect to the Toxic Substance covered.

### **Toxic Substance Reduction Options Identified in Toxic Substance Reduction Plans**

As required by s.18(4) of O. Reg. 455/09 (as amended by s.9(3) of O. Reg. 214/11), a Plan must contain an explanation of why no toxic substance reduction options will be implemented.

Facility personnel have considered each of the seven categories for toxic substance reduction options, and, in light of the information provided in the Statement of Intent section of this Plan, the Facility feels that no toxic substance reduction options can be identified in any of the seven toxic substance reduction categories.

Therefore, the rationale for not implementing toxic substance reduction options is that no toxic substance reduction options could be identified. Facility personnel will continue to evaluate and assess future potential reduction options as they become available through the advancement of materials technology, manufacturing process and management. As mentioned, the Facility does intend to trial a new cleaning procedure which may lead to a reduction in the use of Toxic Substance. If the Facility can identify a measurable and significant reduction in Toxic Substance usage from trialing a new cleaning procedure, the Facility will update the Plan accordingly.

Therefore the information required by s.26(2)4, s.26(2)5 and s.26(2)6 is not applicable for this Report.

### **Amendments to Toxic Substance Reduction Plans**

No Amendments have been made to the Toxic Substance Reduction Plan.

### **Certification Statement**

As of September 23, 2021, I certify that I have read the Report on the toxic substance reduction plan for Isopropyl Alcohol (67-63-0) and am familiar with its content and to my knowledge the information contained in the Report is factually accurate and the Report complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under the Act.



Larry Cichon  
Site Director, Softgel Technologies, Canada  
Catalent Pharma Solutions  
2125 Ambassador Drive  
Windsor Ontario  
N9C 3R5



Date

**APPENDIX A: TRA TOXIC SUBSTANCE QUANTIFICATION AND ACCOUNTING  
SUMMARY**

**TRA Toxic Substance Quantification and Accounting Summary**

Toxic Substance	CAS No.	Public Reportable Values (Report to Public)			
		Unit	Use	Creation	Contained in Product
Isopropyl alcohol	67-63-0	tonnes	>10 to 100	>0 to 1	>0 to 1

**APPENDIX B: COMPARISON OF TOXIC SUBSTANCE QUANTIFICATION AND  
ACCOUNTING TO THE PREVIOUS CALENDAR YEAR**

**TRA Quantification, Accounting and Reporting Comparison**

The table below provides a comparison between the three TRA reportable activity quantifies for each substance (Use, Creation, Contained in Product) for the current and previous year. The TRA requires a comment in the SWIM report for increases or decreases in these activities as compared to the previous year and therefore the comment provided on the column on the far right of each table should be provided within SWIM.

**USE**

Toxic Substance	CAS	Reporting Units	Change in Reported Value from the Previous Year	% Change	Comment if Change +/- 10%
Isopropyl Alcohol	67-63-0	bmes	1-10	31.5%	Increase in IPA usage

**CREATION**

Toxic Substance	CAS	Reporting Units	Change in Reported Value from the Previous Year	% Change	Comment if Change +/- 10%
Isopropyl Alcohol	67-63-0	bmes	0.000	—	—

**CONTAINED IN PRODUCT**

Toxic Substance	CAS	Reporting Units	Change in Reported Value from the Previous Year	% Change	Comment if Change +/- 10%
Isopropyl Alcohol	67-63-0	bmes	0.000	—	—