

Toxic Reduction Plan For Viva Healthcare Packaging (Canada) Ltd.

PLAN SUMMARY

BASIC FACILITY INFORMATION

| | | |
|---|---|--|
| Name and CAS No. of Substances: | Ethyl acetate – CAS No. 141-78-6 Isopropyl alcohol – CAS No. 67-63-0 | |
| Facility Identification and Site Address | | |
| Company Name: | Viva Healthcare Packaging (Canada) Ltd. | |
| Facility Name: | Viva Healthcare Packaging (Canada) Ltd. | |
| Facility Address (physical): | 1663 Neilson Road, Scarborough, ON M1X1T1 | |
| Facility Address (mailing): | Same as physical address | |
| Spatial Coordinates of Facility: | Latitude: 43.8191 Longitude: -79.2275 | |
| UTM Coordinates: | UTM Zone: | 17 |
| | UTM Easting: | 642540 |
| | UTM Northing: | 4853307 |
| Number of Employees: | 175 | |
| NPRI ID: | 11077 | |
| Parent Company (PC) Information | | |
| Parent Company Name: | N/A | |
| Facility Address: | N/A | |
| Percent Ownership for each Parent Company: | N/A | |
| Business Number for Parent Company: | N/A | |
| Primary North American Industrial Classification System Code (NAICS) | | |
| 2 Digit NAICS Code: | 32 – Manufacturing | |
| 4 Digit NAICS Code: | 3261 – Plastic Product Manufacturing | |
| 6 Digit NAICS Code: | 326198 – All Other Plastic Product Manufacturing | |
| Company Contact Information | | |
| Facility Public Contact | Name: Patrick Tsang | <i>Contact address if different from Facility Address:</i> |
| | Title: Deputy CEO | |
| | Email: patrick.tsang@vivacan.com | Same as facility address |
| | Phone: (416) 321-0622 ext. 2248 | |
| | Fax: (416) 321-6030 | |

Date of Plan: December 30, 2014

**Toxic Reduction Plan
For
Viva Healthcare Packaging (Canada) Ltd.**

PLAN SUMMARY STATEMENT

This plan summary accurately reflects the content of the toxic substance reduction plan for Ethyl Acetate and Isopropyl Alcohol prepared by Viva Healthcare Packaging (Canada) Ltd. dated December 30, 2014.

STATEMENT OF INTENT

Whenever possible, Viva Healthcare Packaging (Canada) Ltd. will continue to work to reduce the use and discharge of the toxic substances in full compliance with all federal and provincial regulations.

REDUCTION OBJECTIVES

Viva Healthcare Packaging (Canada) Ltd. does not currently intend to reduce the use of Ethyl acetate and Isopropyl alcohol as those options deemed feasible require some more research and the potential for reduction of usage of the substances is small.

DESCRIPTION OF SUBSTANCES

Ethyl acetate and Isopropyl alcohol are used as solvents at the facility. They are received but not contained in the product.

TOXIC SUBSTANCE REDUCTION OPTION TO BE IMPLEMENTED

No reduction options could be identified to reduce the use, or releases of ethyl acetate and/or isopropyl alcohol. A rationale as to why no option could be identified is provided for each category.

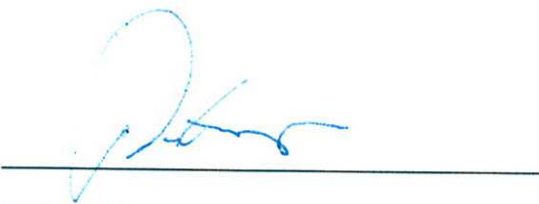
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PLAN CERTIFICATIONS

CERTIFICATION BY HIGHEST RANKING EMPLOYEE:

As of December 31, 2014, I, Patrick Tsang, certify that I have read the toxic substance reduction plan for the toxic substances 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.

Toxic Substances: Ethyl Acetate, Isopropyl Alcohol



Patrick Tsang
Deputy CEO
Viva Healthcare Packaging (Canada) Ltd.

CERTIFICATION BY LICENSED PLANNER:

As of December 31, 2014, I, Ulla Jokinen of **Trinity Consultants Ontario Inc.**, certify that I am familiar with the processes at the Viva Healthcare Packaging (Canada) Ltd. facility, that use or create the toxic substances 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 30, 2014 and that the plan complies with the Act and Ontario Regulation 455/09 (General) made under that Act.

Toxic Substances: Ethyl Acetate, Isopropyl Alcohol



Ulla Jokinen, B.Sc., C.E.T. of Trinity Consultants Ontario Inc.
Toxic Substance Reduction Planner
Planner License No: TSRP0090

Date of Plan: December 30, 2014