



**Toxic Substance Reduction Plan Summary
For
Acetone (CAS# 67-64-1)**

**IPEX Inc.
6810 Invader Crescent
Mississauga, Ontario
Canada
L5T 2B6**

December 11, 2013
Pinchin File: 87158

Copyright © 2013 by Pinchin Environmental Ltd.

TABLE OF CONTENTS

1.0	BASIC FACILITY INFORMATION.....	1
2.0	STATEMENT OF INTENT	1
3.0	OBJECTIVES OF THE PLAN & ANY TARGETS	2
4.0	DESCRIPTION OF WHY THE TOXIC SUBSTANCE IS USED OR CREATED.....	2
5.0	OPTIONS TO BE IMPLEMENTED (OR STATEMENT THAT NONE ARE TO BE IMPLEMENTED).....	2
6.0	ESTIMATED REDUCTIONS UNDER THE OPTIONS SELECTED (IF ANY)	2
7.0	TIMELINES FOR ACHIEVING ESTIMATED REDUCTION (IF ANY).....	2
8.0	CONTENTS OF THIS PLAN SUMMARY REFLECTS PLAN.....	2
9.0	COPY OF CERTIFICATIONS	2

1.0 BASIC FACILITY INFORMATION

Substance Information		
Substance Name		CAS #
Acetone		67-64-1
Substances for which other plans have been prepared		CAS #
n/a		n/a
Facility Information		
Company Name	IPEX Inc.	
Facility Address	6810 Invader Crescent, Mississauga, Ontario, L5T 2B6	
Site Coordinates (main entrance of site)	606863 E, 4835286 N; Zone 17	
NPRI ID	4617	
MOE ID	5796	
Number of Full-Time Employees in 2012	75	
2-Digit NAICS Code	31-33 - Manufacturing	
4-Digit NAICS Code	3261- Plastic Product Manufacturing	
6-Digit NAICS Code	326122 - Plastic Pipe and Pipe Fitting Manufacturing	
Facility Contact Information		
Public Contact	Mr. Ricardo Cadete Plant Manager Phone #: 905-670-7676 ext. 142 Fax #: 905-670-5295	Ricardo.cadete@ipexna.com 6810 Invader Crescent Mississauga, ON L5T 2B6

2.0 STATEMENT OF INTENT

The environment is where we live and where we operate our manufacturing facilities. As part of the IPEX commitment to excellence, we must integrate environmental protection, public acceptability, and economic sustainability into all aspects of our operations. Moreover, IPEX subscribes to the principles expressed in the Sustainability Management Program (SMP) adopted by the Vinyl Council of Canada.

Through continuous improvements and when feasible, IPEX Inc. intends to reduce the use and release of Acetone in compliance with all Federal and Provincial regulations with respect to TRA Planning.

3.0 OBJECTIVES OF THE PLAN & ANY TARGETS

IPEX Inc. prides itself on technological innovation in order to produce high quality products in an environmentally responsible manner. We will strive to optimize the use and reduce the release of Acetone at the facility. Further, this plan will determine the technical and economic feasibility of each identified option to determine which, if any, are viable for implementation at this time.

4.0 DESCRIPTION OF WHY THE TOXIC SUBSTANCE IS USED OR CREATED

Acetone is used in several fabrication processes mainly for prepping the surface of the products and cleaning tools. Acetone is chosen as the cleaning solvent primarily for its quick evaporation attribute, leaves zero trace of residue on the products, and does not react with the product to which it is applied.

5.0 OPTIONS TO BE IMPLEMENTED (OR STATEMENT THAT NONE ARE TO BE IMPLEMENTED)

IPEX's commitment to continuous improvement has resulted in a lean and efficient manufacturing facility. The facility's continuous improvement measures show that there are no additional options for the facility to implement at this time.

6.0 ESTIMATED REDUCTIONS UNDER THE OPTIONS SELECTED (IF ANY)

Not applicable.

7.0 TIMELINES FOR ACHIEVING ESTIMATED REDUCTION (IF ANY)

Not applicable.

8.0 CONTENTS OF THIS PLAN SUMMARY REFLECTS PLAN

This Plan Summary accurately reflects the Toxic Substance Reduction Plans dated November 11, 2013, prepared for the substances listed in Section 1.0 of this Summary.

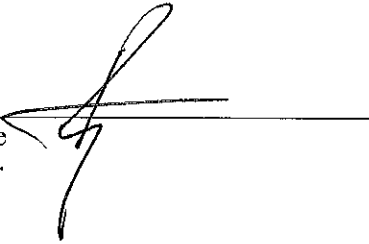
9.0 COPY OF CERTIFICATIONS

8.0 CERTIFICATION BY HIGHEST RANKING EMPLOYEE

As of Dec 10, 2013, I, Ricardo Cadete certify that I have read the toxic substance reduction plan for toxic substances referred to below and am familiar with its contents, and to my knowledge the plans are factually accurate and comply with the *Toxics Reduction Act, 2009* and the Ontario Regulation 455/09 (General) made under that Act.

Acetone, Plan Prepared November 11, 2013

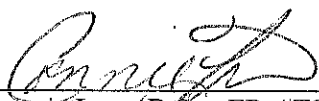
Ricardo Cadete
Plant Manager
IPEX Inc.

A handwritten signature in black ink, appearing to be 'Ricardo Cadete', is written over a horizontal line. The signature is stylized and extends above and below the line.

9.0 CERTIFICATION BY LICENSED PLANNER

As of Dec 10, 2013, I, Connie Lum certify that I am familiar with the processes at IPEX Inc. that use 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 toxic substance reduction plans referred to below for the toxic substances and that the plans comply with the Act and the Ontario Regulation 455/09 (General) made under that Act.

Acetone, Plan Prepared November 11, 2013



Connie Lum, B.Sc., EP, #TSRP0089
Senior Project Manager
Pinchin Environmental Ltd.
clum@pinchin.com