

**TOXIC SUBSTANCE REDUCTION PLAN SUMMARY
(HYDROGEN CHLORIDE)**

A.G.SIMPSON AUTOMOTIVE INC. CAMBRIDGE PLANT

December 21, 2012

BASIC FACILITY INFORMATION

Substance name and Chemical Abstracts Service Registry number, if any:

Name: Hydrogen chloride

Chemical Abstracts Service Registry number: 7647-01-0

The National Pollutant Release Inventory (NPRI) identification number for the facility:

003121

The identification number assigned by the ministry for the purposes of Ontario Regulation 127/01 (Airborne Contaminant Discharge Monitoring and Reporting), if one has been assigned:

N/A

The legal and trade names of the owner and the operator of the facility, the street address of the facility and the mailing address, if different:

A.G.Simpson Automotive Inc. Cambridge Plant

560 Conestoga Boulevard

Cambridge, Ontario N1R 7L7

The number of full-time employee equivalents at the facility:

61

The two-and four-digit North American Industry Classification System (NAICS) codes and the six-digit NAICS Canada code for the facility:

NAICS 6-digit Code:

336370 Motor Vehicle Metal Stamping

332810 Coating, Engraving, Cold and Heat Treating and Allied Activities

If applicable, the name, position and telephone number of the person who is the contact at the facility for the public:

Mr. Maurice Pestowka

Position: MGR Corp. env. Affairs

Phone: (519) 572-7139

Fax: (519) 621-1177

mauricep@agsautomotive.com

The spatial coordinates of the facility expressed in Universal Transverse Mercator (UTM) within a North American Datum 83 (NAD83) datum:

UTM Zone 17, E554890 N4806102

In respect of each person who is the Canadian parent company of the facility, if applicable. The legal name of the person, the street and mailing address, if different from the facility, if applicable, the company's percentage of ownership of the person responsible for ensuring a toxic substance reduction plan is prepared:

A. G. Simpson Automotive Inc. (100%)

675 Progress Avenue

Toronto, ON M1H 2W9

OTHER MANDATORY INFORMATION

List all other substances for which plans have been prepared at the facility:

N/A

Statement of intent to reduce the substance, or a rationale for why reduction is not feasible:

A. G. Simpson Automotive Inc. Cambridge Plant is committed to playing a leadership role in protecting the environment. Wherever feasible, we will eliminate or reduce the use of hydrogen chloride in full compliance with all federal and provincial regulations. This facility does not create hydrogen chloride; therefore this plan will not address reducing its creation. Toxic substance reduction will be an ongoing effort at A. G. Simpson Automotive Inc. Cambridge Plant and we will continue to monitor technological advancements to ensure that options that are both technologically and economically viable are given appropriate consideration with the resources available at our plant.

Toxic substance reduction objectives (required) and any targets (optional):

Our goal is to efficiently utilize the least amount of hydrogen chloride where technically and economically feasible. We will achieve these reductions through continuously reviewing processes, procedures and customer specifications.

Description of why toxic substance is used or created:

Hydrogen chloride is added to acid dip tank to create an aqueous solution, and then the parts are processed with the metal surface of the parts being dissolved as well as cleaned. The cleaning action removes all residual traces of dirt and surface impurities on the parts.

Hydrogen chloride is added to the DI system to regenerate the cation resin by exchanging the hydrogen with the metals on the resin. A small amount of hydrogen chloride is used to clean equipments as well.

Description of options to be implemented, or, if no options have been selected for implementation, a rationale for why implementation will not take place:

Currently we are not implementing the options identified. However, we are actively analyzing the benefits of R.O. technology to reduce the volume of hydrogen chloride required in our processes. Vendors are preparing proposals but at this time we only have limited information. There is no money in budget and no resources available with the launch of new products across the company.

Statement that the plan summary accurately reflects the plan:

As of December 24, 2012, I certify that I have read the reports on the toxic substance reduction plans for hydrochloric acid and am familiar with their contents and to my knowledge the information contained in the reports is factually accurate and the reports comply with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under the Act.



Plant Manager


A.G.S. Automotive Systems Cambridge Plant

Planner license number (for the planner who provided recommendations and for the certifying planner)

TSRP0132

CERTIFICATION BY HIGHEST RANKING EMPLOYEE

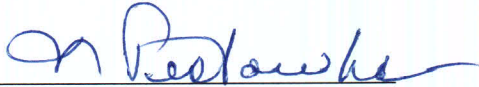
As of December 24, 2012, I, Charlene Lee, certify that I have read the toxic substance reduction plan for the toxic substance referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and complies with the *Toxics Reduction Act, 2009* and Ontario Regulation 455/09 (General) made under that Act.
Hydrogen chloride



Charlene Lee
Plant Manager
A.G.Simpson Automotive Inc.

CERTIFICATION BY LICENSED PLANNER

As of December 24, 2012, I, Maurice Pestowka, certify that I am familiar with the processes at A. G. Simpson Automotive Inc. Cambridge Plant that use or create the toxic substance referred to below, that I agree with the estimates referred to in subparagraphs 7iii, iv and v of subsection 4(1) of the *Toxics Reduction Act, 2009* that are set out in the plan dated December 21, 2012 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.
Hydrogen chloride



Maurice Pestowka [Planner License # TSRP0132]
Manager, Corporate Environmental Affairs / Toxic Substance Reduction Planner
A.G.Simpson Automotive Inc.