

## **TOXIC SUBSTANCE REDUCTION PLAN Summary 2011**

**for**  
**Chromium (and its compounds)**  
**Nickel (and its compounds)**  
**Lead (and its compounds)**  
**Zinc (and its compounds)**

**Prepared for:**

Rollstar Metal Forming, a division of Martinrea  
6655 Northwest Drive  
Mississauga, ON L4V 1L1

**Prepared by:**

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Kitchener, ON

**November 8, 2016**

**Project No.: 16ELC046**

## EXECUTIVE SUMMARY

Rollstar Metal Forming manufactures roll formed metal products, incorporating injection molded plastic for the automotive sector at their facility located at 6655 Northwest Drive in Mississauga, Ontario.

In compliance with the Toxics Reduction Act and Ontario Regulation 455/09, this summary is for a new Toxics Substance Reduction Plan based on the 2011 reporting period. This summary includes the statement of intent, objectives of the plan, reason for use or creation, statement for not implementing reduction options, and certifications for the following substances:

- chromium (and its compounds), CAS# NA-04
- nickel (and its compounds), CAS# NA-11
- lead (and its compounds), CAS# NA-08, and
- zinc (and its compounds), CAS# NA-14.

The facility currently does not plan to implement any reduction options since no new opportunities for reduction were identified.

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## 1.0 Basic Facility Information

SUBSTANCE INFORMATION			
Substance Name	CAS #		
Chromium (and its compounds)	NA – 04		
Lead (and its compounds)	NA - 08		
Nickel (and its compounds)	NA – 11		
Zinc (and its compounds)	NA – 14		
SITE DETAILS			
Company	Rollstar Metal Forming		
Site Name	Rollstar Metal Forming		
Address	6655 Northwest Drive Mississauga, Ontario L4V 1L1 Canada		
UTM - Easting	610392.53		
UTM - Northing	4839805.76		
NPRI ID	5929	NAICS Code (6 digits)	336390
ON MOE ID	-	NAICS Code (4 digits)	3363
No. of Employees	270	NAICS Code (2 digits)	33
CONTACT INFORMATION			
Public Contact	Marjorie Skalin		
Position	EH&S Coordinator		
Address	6655 Northwest Drive Mississauga, Ontario L4V 1L1 Canada		
Phone	905-673-5060 x2345		
Fax	905-673-5464		
Email	<a href="mailto:marjorie.skalin@martinrea.com">marjorie.skalin@martinrea.com</a>		

## 2.0 Statement of intent

Rollstar Metal Forming, a division of Martinrea International Inc. is committed to playing a leadership role in protecting the environment. The use of Chromium, Lead, Nickel, and Zinc is an integral part of the products that we manufacture, and it is not technically or economically feasible to reduce. We will continue to use the substance in strict accordance with all applicable environmental regulations.

## 3.0 Objectives of the plan & any targets

Rollstar prides itself on technological innovation in order to produce high quality products in an environmentally responsible manner. This plan will determine the technical and economic feasibility of identified reduction options to determine which, if any, are viable for implementation at this time. As part of the continuous improvement practices at the facility, technical advances will be monitored for new opportunities to reduce the use of Chromium, Lead, Nickel, and Zinc at the facility.

#### **4.0 Reason for Use or Creation of Toxic Substance**

The reported toxic substances including chromium, nickel, lead and zinc are identified as a trace element of the steel materials processed at the facility and considered as an article component. These substances are not created at the facility.

#### **5.0 Statement for Not Implementing Reduction Options**

Rollstar's commitment to continuous improvement has resulted in an extraordinary lean and efficient manufacturing facility. The facility's continuous improvement measures, coupled with the acknowledgment that the customer provides the specifications for the raw materials processed at the site mean that there are no additional options for the facility to implement. However, the facility will continue to make improvements to processes and programs when feasible.

#### **6.0 Estimated Reductions for Options Selected**

Not applicable since no feasible options were identified for implementation.

#### **7.0 Timelines for Achieving Estimated Reduction**

Not applicable since no feasible options were identified for implementation.

#### **8.0 Contents of this Plan Summary Reflects Plan**

The plan summary accurately reflects the Toxic Substance Reduction Plan dated December 31, 2011, prepared for the substances identified in Section 1 of this plan summary.

#### **9.0 Certifications**

A copy of the certifications signed by the highest ranking employee and licensed planner are attached to the end of this summary.

Rollstar Metal Forming, a division of Martinrea International Inc.  
Toxic Substance Reduction Plans Summary  
Mississauga, ON

