

TOXIC REDUCTION PLAN SUMMARY

ZINC AND ITS COMPOUNDS

Prepared For: Traxle Manufacturing

Date: December 31st, 2017

Basic Facility Information

Facility Identification and Site Address		
Company Name	Linamar Corporation	
Facility Name	Traxle Manufacturing	
Facility Address	Physical Address:	Mailing Address: (if different)
	280 Speedvale Ave West Guelph, Ontario N1H 1C4	<i>Same as Physical Address</i>
Spatial Coordination of Facility (UTM NAD83)	Zone: 17 Easting: 557791.60 Northing: 4821707.96	
Number of Employees	169	
NPRI ID	3165	
Parent Facility (PC) Information		
PC Name & Address	Linamar Corporation 287 Speedvale Ave West Guelph, Ontario, N1H 1C5	
Percent Ownership for each PC	100%	
Business Number for PC	103333662	
Primary North American Industrial Classification System Code (NAICS)		
2 Digit NAICS Code	33 – Manufacturing	
4 Digit NAICS Code	3327 – Machine shops, turned product and screw, nut and bolt manufacturing	
6 Digit NAICS Code	332710 – Machine shops	
Facility Contact Information		
Facility Public Contact	Alicia Carpino, <i>EHS Systems Coordinator</i>	<i>Same address as facility</i>
	alicia.carpino@linamar.com	
	Phone: 519-824-8899 Ext: 49244	
	Fax: 519-824-0797	
Planner Information		
Planner Responsible for Making Recommendations and Certifying the Plan.	Melissa Gould, <i>Group EHS Manager</i>	545 Elmira Road North Guelph Ontario N1K 1C2
	melissa.gould@linamar.com	
	Phone: 226-326-0115 Ext. 37673	
	License Number: TSRP0259	

1.0 Plan Summary Statement

This toxic substance reduction plan summary for Zinc (and its Compounds) accurately reflects the content of the toxic substance reduction plan for Traxle Manufacturing, a Division of Linamar Corporation (Traxle), dated December 31st, 2017.

2.0 Description of the Toxic Substance

Zinc (and its compounds) is a constituent of the raw materials used in the manufacturing of parts for the automotive industry. Zinc (and its compounds) is not created on-site.

3.0 Statement of Intent

Traxle is committed to playing a leadership role in protecting the environment. Where feasible, Traxle reduces the use of Zinc (and its compounds) in compliance with all applicable Federal and Provincial regulations.

4.0 Objectives

The objective was to identify feasible reduction options to reduce the use of Zinc (and its compounds) on-site.

5.0 Reduction Options to Be Implemented

The facility was unable to identify any reduction options that are both technically and economically feasible. Therefore, no reduction options to reduce the use of Zinc (and its compounds) will be implemented at the facility at this time.


6.0 Certifications

Certifications from the Highest Ranking Employee at the facility as well as the Licensed Toxic Substance Reduction Planner are attached.

CERTIFICATION BY HIGHEST RANKING EMPLOYEE

As of December 18th, 2017, I, John Graham 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.

Zinc (and its Compounds)



John Graham
General Manager
Traxle Manufacturing, a Division of Linamar Corporation

DECEMBER 18/2017.
Date

CERTIFICATION BY A LICENSED PLANNER

As of December 19th, 2017, I, Melissa Gould, certify that I am familiar with the processes at Traxle Manufacturing, that use or create the toxic substance 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 31st, 2017 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.

Zinc (and its Compounds)



Melissa Gould

Group EHS Manager, Linamar Corporation

Planner License No. TSRP0259, Expiry Date: 9/30/2022



Date