

# **TOXIC REDUCTION PLAN SUMMARY**

## **COPPER AND ITS COMPOUNDS**

**Prepared For: Roctel Manufacturing**

**Date: December 31<sup>st</sup>, 2017**

### Basic Facility Information

Facility Identification and Site Address		
Company Name	Linamar Corporation	
Facility Name	Roctel Manufacturing	
Facility Address	<b>Physical Address:</b>	<b>Mailing Address: (if different)</b>
	415 Elmira Road Guelph, Ontario N1K 1H3	<i>Same as Physical Address</i>
Spatial Coordination of Facility <i>(UTM NAD83)</i>	Zone: 17 Easting: 555875.54 Northing: 4820426.75	
Number of Employees	298	
NPRI ID	7407	
Parent Facility (PC) Information		
PC Name & Address	Linamar Corporation 287 Speedvale Avenue 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	3363 - Machine shops, turned product and screw, nut and bolt manufacturing	
6 Digit NAICS Code	336350 - Machine Shops	
Facility Contact Information		
Facility Public Contact	Les Indoe, General Manager	<i>Same address as facility</i>
	<a href="mailto:les.indoe@linamar.com">les.indoe@linamar.com</a>	
	Phone: 519-763-5369 ext.601	
	Fax: 519-763-5302	
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
	<a href="mailto:melissa.gould@linamar.com">melissa.gould@linamar.com</a>	
	Phone: 226-326-0115 ext. 37673	
	License Number: TSRP0259	

## **1.0 Plan Summary Statement**

This toxic substance reduction plan summary for Copper (and its Compounds) accurately reflects the content of the toxic substance reduction plan for Roctel Manufacturing, a Division of Linamar Corporation (Roctel), dated December 31<sup>st</sup>, 2017.

## **2.0 Description of the Toxic Substance**

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

## **3.0 Statement of Intent**

Roctel is committed to playing a leadership role in protecting the environment. Where feasible, Roctel reduces the use of Copper (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 Copper (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 will be implemented at the facility at this time.

## **6.0 Certifications**

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

**CERTIFICATION BY HIGHEST RANKING EMPLOYEE**

As of December 11<sup>th</sup>, 2017, I, Les Indoe certify that I have ready 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.

Copper (and its Compounds)

  
\_\_\_\_\_  
Les Indoe

General Manager  
Roctel Manufacturing, a Division of Linamar Corporation

12/11/2017  
\_\_\_\_\_  
Date

**CERTIFICATION BY A LICENSED PLANNER**

As of December 11<sup>th</sup>, 2017, I, Melissa Gould, certify that I am familiar with the processes at Roctel 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 31<sup>st</sup>, 2017 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.

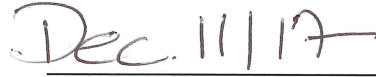
Copper (and its Compounds)



Melissa Gould

Group EHS Manager, Linamar Corporation

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



Date