



**KUBOTA Materials  
Canada Corporation**

**Kubota Materials Canada Corporation**

**Toxic Substance Reduction Plan Summary**

**Cobalt (and its compounds)**

**December 31, 2018**

**Version 1**



**KUBOTA Materials  
Canada Corporation**

## Basic Facility Information

Facility Identification and Site Address		
<b>Company Name</b>	Kubota Materials Canada Corporation	
<b>Facility Name</b>	Orillia Facility	
<b>Facility Address</b>	Physical Address:	Mailing Address: (if different)
	25 Commerce Road Orillia, ON L3V 6L6	Same as physical address
<b>Spatial Coordinates of Facility</b>	Zone: 17 T Easting: 624412 Northing: 4942828	<i>Expressed in Universal Transverse Mercator (UTM) within a North American Datum 83 (NAD83).</i>
<b>Number of Employees</b>	381	
<b>NPRI ID</b>	701	
Parent Company (PC) Information		
<b>PC Name &amp; Address</b>	Kubota Materials Canada Corporation	Same as physical address
<b>% Ownership for each PC</b>	100%	
Primary North American Industrial Classification System Code (NAICS)		
<b>2 Digit NAICS Code</b>	33 (Manufacturing)	
<b>4 Digit NAICS Code</b>	3315 (Foundries)	
<b>6 Digit NAICS Code</b>	331514 (Steel Foundries)	
Company Contact Information		
<b>Facility Public Contact</b>	Michael Norton QA/EHS Manager	<i>Contact Address if different from facility address</i>
	<a href="mailto:michael.morton@kubota.com">michael.morton@kubota.com</a>	Same as facility address
	Phone: (705) 325-2781 ext. 230	
	Fax: (705) 325-5887	
<b>Planner Responsible for Making Recommendations and Certification</b>	Christina Wright Senior Environmental Scientist	Licence Number: TSRP0041

## **1.0 PLAN SUMMARY STATEMENT**

This toxic substance reduction plan summary for Cobalt (and its compounds) (CAS# NA - 05) accurately reflects the content of the toxic substance reduction plan prepared by Kubota Materials Canada Corporation's (Kubota's) Facility in Orillia, Ontario (Facility), dated December 31, 2018.

## **2.0 LIST OF OTHER SUBSTANCES FOR WHICH PLANS HAVE BEEN PREPARED**

The Facility was not required to prepare any other toxic substance reduction plans in 2017 reporting year.

## **3.0 CERTIFICATIONS**

Certifications by the Highest Ranking Employee with Management Responsibilities (HRE) at the Facility and the licensed Toxic Substance Reduction Planner are attached.

## **4.0 STATEMENT OF INTENT AND OBJECTIVES**

### **4.1 Statement of Intent**

Faurecia is committed to operating in an environmentally responsible manner that meets all federal and provincial regulations. Cobalt (and its compounds) is not created at the Facility. Cobalt is an essential component of the composition of the steel used at the Facility in the manufacturing of steel alloy castings, and the welding rods used for welding. In very trace quantities cobalt is also used/released as a by-product of natural gas combustion. No reduction options to reduce the use and/or creation of Cobalt (and its compounds) were identified.

Therefore, the Facility does not intend to reduce the use or creation of Cobalt (and its compounds) at this time.

### **4.2 Objectives**

The objective was to identify feasible reduction options. The Facility was unable to identify any reduction options.

## **5.0 DESCRIPTION OF SUBSTANCE**

Cobalt (and its compounds) is not created at the Facility. Kubota's Orillia facility casts steel alloy parts. Cobalt is an essential component of the steel used at the Facility in the manufacturing of steel alloy castings, and the welding rods used for welding. In very trace quantities cobalt is also used/released as a by-product of fuel combustion.

## **6.0 RATIONALE FOR NOT IMPLEMENTING REDUCTION OPTIONS**

The Facility was unable to identify any reduction options, therefore no reduction options will be implemented.

As of December 19, 2018, I, Mike Rolland, 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.

Cobalt (and its compounds)

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Mike Rolland  
Senior Production Manager

December 19, 2018  
Date

As of December 19, 2018, I, Christina Wright, certify that I am familiar with the processes at Kubota Material Canada Corporation's Orillia Facility 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, 2018 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.

Cobalt (and its compounds)

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Christina Wright  
Toxic Substance Reduction Planner  
License No. TSRP0041

December 19, 2018  
Date