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# Toxics Reduction Plan - Summary

**Hydrotreated Heavy Naphtha  
CAS # - 64742-48-9**

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**Prepared for:**  
Welded Tube of Canada  
50 Bowes Road  
Concord, Ontario  
L4H 1H3

**Prepared by:**  
Airzone One Ltd.  
222 Matheson Blvd E  
Mississauga, ON  
L4Z 1X1

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## 1.0 Introduction

### 1.1. *General Information*

The facility is located at 50 Bowes Road, Concord, Ontario. This plan summary is for Hydrotreated Heavy Naphtha (CAS# - 64742-48-9).

Hydrotreated heavy naphtha is one of the main constituents of the anti-rust coating that is applied to the steel tubes and pipes produced at the facility before they are shipped to customers. The Facility manufactures steel tubes and pipes, where the rust inhibitor is used to prevent the formation of rust and help maintain the strength and durability of the final product.

**Table 1-1 - General Facility Information**

<b>NPRI Number</b>	5698
<b>O Reg 127/01 Number</b>	5838
<b>Number of full time employee equivalents</b>	221
<b>NAICS Code (2 digit)</b>	31-33 - Manufacturing
<b>NAICS Code (4 digit)</b>	3312 - Steel product manufacturing from purchased steel
<b>NAICS Code (6 digit)</b>	331210 - Iron and steel pipes and tubes manufacturing from purchased steel
<b>UTM Coordinates</b>	17 T 621076 m E 4851161 m N
<b>Company Legal Name</b>	Welded Tube of Canada
<b>Company Trade Name</b>	Welded Tube of Canada

1.2. *Plan Contacts*

**Public Contact**

Antonietta Iozzo  
Quality Coordinator  
Tel: (905) 669-1111 ext 367  
Fax: (905) 738-4070  
Email: [aiozzo@weldedtube.com](mailto:aiozzo@weldedtube.com)

**2.0 Facility's Intent, Objectives and Targets**

2.1. *Use*

The act requires that a facility include a statement of intent to reduce the use of the prescribed toxic substance. If the facility does not provide a statement of intent it must provide a reason why it does not intend or why it is not possible to reduce the use of the toxic substance. In addition to this, the facility is required to provide a list of objectives.

**Statement of intent:**

The facility does not have a statement of intent. However, Welded Tube of Canada does intend to continue to monitor current research on the availability and feasibility of alternative rust inhibitors.

**Reason why the facility does not have a statement of intent:** (if applicable)

Welded Tube of Canada does not intend to reduce hydrotreated heavy naphtha because there are no further reduction options possible at this time.

**Objectives:** (a list of objectives to reduce if any)

Although Welded Tube of Canada does not intend to reduce the use of hydrotreated heavy naphtha, they will continue to conduct further research to identify new reduction options (i.e., alternative rust inhibitors) and to keep up with industry standards with regards to hydrotreated heavy naphtha pollution prevention.

**Quantity Target:** (if any)

No target

**Target Timeline:** (if any can be expressed in years or described in text box, or no timeline can be selected)

No timeline

**Reason why toxic substance is used at the facility:** (from drop down menu options)

For on-site use/processing.

**2.2. Creation**

The act requires that a facility include a statement of intent to reduce the creation of the prescribed toxic substance. If the facility does not provide a statement of intent it must provide a reason why it does not intend or why it is not possible to reduce the creation of the toxic substance.

**Statement of intent:**

The facility does not have a statement of intent.

**Reason why the facility does not have a statement of intent:**

The facility does not create the subject substances at the facility; therefore it is not required to provide a statement of intent on the creation of this substance.

**Objectives:**

N/A

**Quantity Target:**

N/A

**Target Timeline:**

N/A

**Reason why toxic substance is used at the facility:**

N/A.

**3.0 Facility's Goals**

There are no reasonable substitutions for this substance and many of the reduction options possible have already been implemented in the past.

**4.0 Facility TRA Plan (info)**

This plan summary is accurate, up to date and reflects the current facility version of the Toxic Reduction Plan.

**5.0 Signed Certification Statements**

**Certification by highest ranking employee**

As of December 11<sup>th</sup>, 2018 [date], I, John Young, 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 the plan complies with the *Toxics Reduction Act, 2009* and Ontario Regulation 455/09 (General) made under that Act.

**Hydrotreated Heavy Naphtha**

Signed:



John Young

**Certification by toxic substance reduction planner**

As of December 11<sup>th</sup>, 2018 [*date*], I, Franco DiGiovanni, certify that I am familiar with the processes at Welded Tube of Canada 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 11<sup>th</sup>, 2018 [*version date*] and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.

**Hydrotreated Heavy Naphtha**

Signed:



Franco DiGiovanni

**Airzone One Ltd.**