

Plan Summary Preview

Company Details

Company Legal Name:

ABS Friction Inc.

Company Address:

55 Taggart Street, Guelph (Ontario)

Report Details

Facility:

ABS Friction Inc.

Facility Address:

55 Taggart Street, Guelph (Ontario)

Update Comments:

Activities

Facility Contacts

Facility Contacts

Public Contact:*

Harold Peters

Highest Ranking Employee:

Harold Peters

Person responsible for preparing the toxic substance reduction plan:

Mark Cotter

Organization Validation

Company and Parent Company Information

Company Details

Company Legal Name:*

ABS Friction Inc.

Company Trade Name:*

ABS Friction

Business Number:*

895943157

Mailing Address

Delivery Mode:

General Delivery

PO Box

Rural Route Number

Address Line 1

55 Taggart Street

City*

Guelph

Province/Territory**

Ontario

Postal Code:**

N1L1M6

Physical Address

Address Line 1

55 Taggart Street

City

Guelph

Province/Territory

Ontario

Postal Code

N1L1M6

Additional Information

Land Survey Description

National Topographical Description

Parent Companies

Facility Validation

Facility Information

Facility:*

ABS Friction Inc.

NAICS Id:*

336340

NPRI Id:*

5746

ON Reg 127/01 Id:

Mailing Address

Delivery Mode:	General Delivery
PO Box	
Rural Route Number	
Address Line 1	55 Taggart Street
City*	Guelph
Province/Territory**	Ontario
Postal Code:**	N1L 1M6

Physical Address

Address Line 1	55 Taggart Street
City	Guelph
Province/Territory	Ontario
Postal Code	N1L 1M6
Additional Information	
Land Survey Description	
National Topographical Description	

Geographical Address

Latitude	43.56142
Longitude	-80.20387
UTM Zone**	17
UTM Easting**	564297
UTM Northing**	4823470

Contact Validation

Contacts

Public Contact:

First Name:*

Last Name:*

Position:*

Telephone:*

Ext:

Fax:

Email:*

Mailing Address

Delivery Mode:

PO Box

Rural Route Number

Address Line 1

City*

Province/Territory**

Postal Code:**

Highest Ranking Employee:

First Name:*

Last Name:*

Position:*

Telephone:*

Ext:

Fax:

Email:*

Mailing Address

Delivery Mode:

PO Box

Rural Route Number

Address Line 1

City*

Province/Territory**

Postal Code:**

Person responsible for the Toxic Substance Reduction Plan preparation:

First Name:*

Last Name:*

Position:*

Telephone:*

Ext:

Fax:

Email:*

Mailing Address

Delivery Mode:

PO Box

Rural Route Number

Address Line 1

City*

Mississauga

Province/Territory**

Ontario

Postal Code:**

L5H3W6

Employees

Employees

Number of Full-time Employees:*

40

Substances

NA - 06, Copper (and its compounds)

NA - 06, Copper (and its compounds)

Substances Section Data

Statement of Intent

Use

Does the plan include a statement that stipulates the owner or operator's intent to use less of this toxic substance at their facility?*

Yes

If 'yes', provide the exact statement of intent:**

ABS Friction is committed to reducing the usage of copper in its products to zero over the next five years.

If 'no', what rationale is specified in the plan for not using less of this substance?:**

Creation

Does the plan include a statement that stipulates the owner or operator's intent to create less of this toxic substance at their facility?*

No

If 'yes', provide the exact statement of intent:**

If 'no', what rationale is specified in the plan for not creating less of this substance?:**

Substance is not created at the facility.

Objectives, Targets and Description

Plan Objectives

Objectives in plan:*

elimination of the use of copper

Toxic Substance Use Targets

Reduction target:*

	Quantity	Unit	
<input type="checkbox"/> No target	or	19250	kg

Timeframe target:*

No target or 5 years

Description of use targets:

Toxic Substance Creation Targets

Reduction target:*

	Quantity	Unit	
<input checked="" type="checkbox"/> No target	or		

Timeframe target:*

No target or years

Description of creation targets:

Reasons for Using this Toxic Substance

This substance is used at the facility:*

As a formulation component

Summarize why this substance is used at the facility:**

Copper provides some advantageous properties to brake pads, with respect to thermal conductivity.

Reasons for Creating this Toxic Substance

This substance is created at the facility:*

This substance is not created at the facility

Summarize why this substance is created at the facility:**

Toxic Reduction Options for Implementation

Toxic substance reduction option(s) to be implemented:

Does the plan specify that no toxic reduction option will be implemented?*

No

If 'No', record the option(s) under the appropriate categories below (e.g., Materials or feedstock substitution; Product design or reformulation). If 'Yes', explain why no option will be implemented:**

Materials or feedstock substitution

Substituted materials

Which activities will be undertaken to implement these reduction options?

Select an option:*

Substituted materials

Describe the option:*

Change in formulation of brake pads to copper-free formulations.

Estimates

Estimate of the amount by which the **use** of the toxic substance at the facility will be reduced as a result of implementing the option:

N/A tonnes %

Estimate of the amount by which the **creation** of the toxic substance at the facility will be reduced as a result of implementing the option:

N/A tonnes %

Estimate of the amount by which the toxic substance **contained in the product** leaving the facility will be reduced as a result of implementing the option:

N/A tonnes %

Estimate of the amount by which the total releases to air of the toxic substance at the facility will be reduced as a result of implementing the option:

N/A tonnes %

Estimate of the amount by which the total releases to water of the toxic substance at the facility will be reduced as a result of implementing the option:

N/A tonnes %

Estimate of the amount by which the total releases to land of the toxic substance at the facility will be reduced as a result of implementing the option:

N/A tonnes %

Estimate of the amount by which the disposals on-site (including tailing and waste rock) of the toxic substance at the facility will be reduced as a result on implementing this option:

N/A tonnes %

Estimate of the amount by which the disposals off-site of the toxic substance at the facility will be reduced as a result on implementing this option:

N/A tonnes %

Estimate of the amount by which total recycling off-site of the toxic substance at the facility will be reduced as a result on implementing this option:

N/A tonnes %

Timelines

Anticipated timelines for achieving the estimated reduction of the use of the toxic substance:

N/A years

Anticipated timelines for achieving the estimated reduction of the creation of the toxic substance:

N/A years

Product design or reformulation

Equipment or process modifications

Spill or leak prevention

On-site reuse, recycling or recovery

Improved inventory management or purchasing techniques

Good operator practice or training

Rationale for choosing these options for implementation:

Technically viable option that increases costs and has no return on investment, but does eliminate the use of copper.

Summary of actions undertaken outside of the plan to reduce the use and creation of this toxic substance at the facility:

License number of the toxic substance reduction planner who made the recommendations for this substance (format TSRPXXXX):*

TSRP0092

License number of the toxic substance reduction planner who certified the plan for this substance (format TSRPXXXX):*

TSRP0092

Which version of the plan is reflected in this summary?*

New Plan

CERTIFICATION

As of December 18, 2013, I, Harold Peters, certify that I have read the toxic substance reduction plan for copper 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.



Harold Peters, Director, Supply Chain

12/19/13

Date

As of December 18, 2013, I, Wendy Nadan certify that I am familiar with the processes at ABS Friction that use copper, 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 18, 2013 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.



Wendy Nadan, Toxic Substance Reduction Planner

December 18, 2013

Date