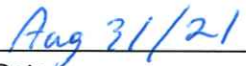


As of Aug 31, 2021 I, Wayne Robert, certify that I have read the report on the toxic substance reduction plan for the toxic substance referred to below and am familiar with its contents, and to my knowledge the information contained in the report is factually accurate and the report complies with the *Toxics Reduction Act, 2009* and Ontario Regulation 455/09 (General) made under that Act.

PM, diisocyanates


Wayne Robert, President
Highest Ranking Employee


Date



National Pollutant Release Inventory (NPRI) and Partners



Canada

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Report Preview

Report Details

Report Year

2020

Report Type:

NPRI, ON MECP TRA

Report Status:

Submitted

Modified Date/Time:

2021-08-31 9:09 AM

Company and Facility Details

Company Name:

Aisin Canada Inc.

Business Number:

854200888

Mailing Address:

Delivery Mode: GeneralDelivery
PO Box: 692
Address Line 1: 180 Wright Boulevard
City: Stratford
Province/Territory: Ontario
Postal Code: N5V 6V6
Country: Canada

Facility Name:

AISIN Canada, Inc.

NAICS Code:

336390

NPRI ID:

11735

Portable:

No

Physical Address:

Address Line 1: 180 Wright Boulevard
City: Stratford
Province/Territory: Ontario
Postal Code: N4Z 1H3
Country: Canada

Latitude: 43.3566
Longitude: -81.0113

Permits

Number or Permit Number:

5153-87UJTL

Government Department, Agency, or Program
Name:

MOE

Contacts Details

Contact Type

Technical Contact

Name: Jerry Bannister

Position: Assistant Manager Health, Safety and Environmental

Telephone: 5192711575

Email: jbannister@aisincanada.com

Contact Type: Certifying Official, Highest Ranking Employee

Name: Wayne Robert

Position: President

Telephone: 5192711575

Extension: 54404

Email: wrobert@aisincanada.com

Contact Type: Person who prepared the report

Name: Andrea Swanson

Position: Sr Environmental Project Manager

Telephone: 3177332637

Extension: 310

Email: aswanson@corner-enviro.com

Mailing Address: Address Line 1: 880 Lennox Court
City: Zionsville
Province/Territory: Indiana
Postal Code: 46077
Country: UnitedStates

Contact Type: Person who coordinated the preparation of the Toxics Reduction Plan

Name: Wendy Nadan

Position: Principal

Telephone: 5199404724

Email: wendy@nadanconsulting.com

Mailing Address: Delivery Mode: SuburbanServices
Address Line 1: 151 Montgomery Boulevard
City: Orangeville
Province/Territory: Ontario
Postal Code: L9W 5C1
Country: Canada

General Information

Number of employees: 500

Activities for Which the 20,000-Hour Employee Threshold Does Not Apply: None of the above

Activities Relevant to Reporting Dioxins, Furans and Hexachlorobenzene: None of the above

Activities Relevant to Reporting of Polycyclic Aromatic Hydrocarbons (PAHs): Wood preservation using creosote: No

Does this facility release less than the reporting threshold for each Part 4 substance AND have one or more light or medium crude: No

oil batteries with a total oil throughput for the battery components of the facility of $\geq 1,900$ m³ per year?

Did the facility operate one or more electricity generation units that had a capacity of 25 MW or more and that distributed or sold to the grid 33% or more of its potential electrical output in the calendar year?

No

Is this the first time the facility is reporting to the NPRI (under current or past ownership):

No

Is the facility controlled by another Canadian company or companies:

No

Does this facility solely consist of compression equipment in the oil and gas extraction sector?

No

Is the facility required to report one or more NPRI Part 4 substances (Criteria Air Contaminants):

No

Substance List

CAS RN	Substance Name	Releases	Releases (Speciated VOCs)	Disposals	Recycling	Unit
4098-71-9	Isophorone diisocyanate	N/A	N/A	N/A	N/A	tonnes

Applicable Programs

CAS RN	Substance Name	NPRI	ON MECP TRA	First report for this substance to the ON MECP TRA
4098-71-9	Isophorone diisocyanate	Yes	Yes	No

General Information about the Substance - Releases and Transfers of the Substance

CAS RN	Substance Name	Was the substance released on-site	The substance will be reported as the sum of releases to all media (total of 1 tonne or less)	1 tonne or more of a Part 5 Substance (Speciated VOC) was released to air
4098-71-9	Isophorone diisocyanate	No	No	No

General Information about the Substance - Disposals and Off-site Transfers for Recycling

CAS RN	Substance Name	Was the substance disposed of (on-site or off-site), or transferred for treatment prior to final disposal	Is the facility required to report on disposals of tailings and waste rock for the selected reporting period	Was the substance transferred off-site for recycling
4098-71-9	Isophorone diisocyanate	No	No	No

General Information about the Substance - Nature of Activities

CAS RN	Substance Name	Manufacture the Substance	Process the Substance	Otherwise Use of the Substance
4098-71-9	Isophorone diisocyanate		As a reactant.	

Substances added to/removed from the report

CAS RN	Substance Name	Added/Removed	Reason
NA - 09	Manganese (and its compounds)	Removed	Other (specify in comment field)

Comment for removing a substance

Changes in the mix of parts being produced and metal certifications for materials used that verify the exact content instead of the range on the SDS.

TRA Quantifications

CAS RN	Substance Name	Use, Creation, Contained in Product	Quantity	Use ranges for public reporting
4098-71-9	Isophorone diisocyanate	Use	19.34 tonnes	No
4098-71-9	Isophorone diisocyanate	Creation	0 tonnes	No

CAS RN	Substance Name	Use, Creation, Contained in Product	Quantity	Use ranges for public reporting
4098-71-9	Isophorone diisocyanate	Contained in Product	0 tonnes	No

TRA Quantifications - Others

CAS RN	Substance Name	Change in Method of Quantification	Reasons for Change	Description of how the change impact tracking and quantification of the substance	Description of how an incident(s) affected quantifications	Significant Process Change	Reason for the significant process change
4098-71-9	Isophorone diisocyanate					No	

On-site Releases - Reasons for Changes in Quantities Released from Previous Year

CAS RN	Substance Name	Reasons for Changes in Quantities from Previous Year	Comments
4098-71-9	Isophorone diisocyanate	No significant change (i.e. <10% or no change)	

Disposals - Reasons and Comments

CAS RN	Substance Name	Reasons Why Substance Was Disposed	Reasons for Changes in Quantities from Previous Year	Comments
4098-71-9	Isophorone diisocyanate		No significant change (i.e. <10% or no change)	

Recycling - Reasons and Comments

CAS RN	Substance Name	Reasons Why Substance Was Recycled	Reasons for Changes in Quantities Recycled from Previous Year	Comments
4098-71-9	Isophorone diisocyanate		No significant change (i.e. <10% or no change)	

Comparison Report - Enters, Creation, Contained in Product

CAS RN	Substance Name	Is Breakdown	Category	Quantity	Last Reported Quantity	Reporting Period of Last Reported Quantity	Change	% Change
4098-71-9	Isophorone diisocyanate	No	Enters the facility (Use)	19.34 tonnes	17.5 tonnes	2019	1.84	10.51
4098-71-9	Isophorone diisocyanate	No	Creation	0 tonnes	0 tonnes	2019	0	
4098-71-9	Isophorone diisocyanate	No	Contained in Product	0 tonnes	0 tonnes	2019	0	

Comparison Report - Enters, Creation, Contained in Product : Reason(s) for Change

CAS RN	Substance Name	Reason(s) for Change	Other Reason
4098-71-9	Isophorone diisocyanate	No reasons - quantities approximately the same	

Pollution Prevention

Does the facility have a documented pollution prevention plan?

No

Did the facility complete any pollution prevention activities in the current NPRI reporting year

No

If no, please select all applicable reasons from the list below:

Substance, process or technology alternatives are unknown or unavailable

Progress on TRA Plan - Objectives

CAS RN	Substance Name	Objectives
4098-71-9	Isophorone diisocyanate	None

Progress on TRA Plan - Use Targets

CAS RN	Substance Name	Quantity	Years	Description of Target
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CAS RN	Substance Name	Quantity	Years	Description of Target
4098-71-9	Isophorone diisocyanate	No quantity target	No timeline target	

Progress on TRA Plan - Creation Targets

CAS RN	Substance Name	Quantity	Years	Description of Target
4098-71-9	Isophorone diisocyanate	No quantity target	No timeline target	

Progress on TRA Plan - Additional Actions

CAS RN	Substance Name	Were there any additional actions outside the plan taken during the reporting period to reduce the use and/or creation of the substance?	Describe any additional actions that were taken during the reporting period to achieve the plan's objectives	Provide a public summary of the description of the additional action taken
4098-71-9	Isophorone diisocyanate	No		

Progress on TRA Plan - Reductions due to additional actions taken

CAS RN	Substance Name	Reductions due to additional actions taken	Quantity
4098-71-9	Isophorone diisocyanate	The amount of reduction in use of the substance at the facility during the reporting period that resulted due to the additional actions.	
4098-71-9	Isophorone diisocyanate	The amount of reduction in creation of the substance at the facility during the reporting period that resulted due to the additional actions.	
4098-71-9	Isophorone diisocyanate	The amount of reduction in the substance contained in product at the facility during the reporting period that resulted due to the additional actions.	
4098-71-9	Isophorone diisocyanate	The amount of reduction in release to air of the substance at the facility during the reporting period that resulted due to the additional actions.	
4098-71-9	Isophorone diisocyanate	The amount of reduction in release to water of the substance at the facility during the reporting period that resulted due to the additional actions.	
4098-71-9	Isophorone diisocyanate	The amount of reduction in release to land of the substance at the facility during the reporting period that resulted due to additional actions.	
4098-71-9	Isophorone diisocyanate	The amount of reduction in the substance disposed on-site (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
4098-71-9	Isophorone diisocyanate	The amount of reduction in the substance disposed off-site (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.	
4098-71-9	Isophorone diisocyanate	The amount of reduction in the substance recycled off-site at the facility during the reporting period that resulted due to the additional actions.	

Progress on TRA Plan - Amendments

CAS RN	Substance Name	Were any amendments made to the toxic substance reduction plan during the reporting period	Description any amendments that were made to the toxic substance reduction plan during the reporting period	Provide a public summary of the description of any amendments that were made to the toxic substance reduction plan during the reporting period
4098-71-9	Isophorone diisocyanate	No		

Feedback

Report Submission and Electronic Certification

NPRI - Electronic Statement of Certification

Specify the language of correspondence

English

Comments (optional)

I hereby certify that I have exercised due diligence to ensure that the submitted information is true and complete. The amounts and values for the facility(ies) identified below are accurate, based on reasonable estimates using available data. The data for the facility(ies) that I represent are hereby submitted to the programs identified below using the Single Window Reporting Application.

I also acknowledge that the data will be made public.

Note: Only the person identified as the Certifying Official or the authorized delegate should submit the report(s) identified below.

Company Name

Aisin Canada Inc.

Certifying Official (or authorized delegate)

Wayne Robert

Report Submitted by

Wayne Robert

I, the Certifying Official or authorized delegate, agree with the statements above and acknowledge that by pressing the "Submit Report(s)" button, I am electronically certifying and submitting the facility report(s) for the identified company to its affiliated programs.

ON MECP TRA - Electronic Certification Statement

Annual Report Certification Statement

As of 2021-08-31, I, Wayne Robert, certify that I have read the reports on the toxic substance reduction plans for the toxic substances referred to below and am familiar with their contents, and to my knowledge the information contained in the reports is factually accurate and the reports comply with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act.

TRA Substance List*

CAS RN	Substance Name
4098-71-9	Isophorone diisocyanate

Company Name

Aisin Canada Inc.

Highest Ranking Employee

Wayne Robert

Report Submitted by

Wayne Robert

Website address

I, the highest ranking employee, agree with the certification statement(s) above and acknowledge that by checking the box I am electronically signing the statement(s). I also acknowledge that by pressing the 'Submit Report(s)' button I am submitting the facility record(s)/report(s) for the identified facility to the Director under the Toxics Reduction Act, 2009. I also acknowledge that the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 provide the authority to the Director under the Act to make certain information as specified in subsection 27(5) of Ontario Regulation 455/09 available to the public.

Submitted Report

Period	Submission Date	Facility Name	Province	City	Programs
2020	2021-08-31	AISIN Canada, Inc.	Ontario	Stratford	NPRI, ON MECP TRA

Note: If there is a change in the contact information for the facility, a change in the owner or operator of the facility, if operations at the facility are terminated, or if information submitted for any previous year was mistaken or inaccurate, please update this information through SWIM or by contacting the National Pollutant Release Inventory directly.

Version: 3.18.7

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