

As of May 31st, 2022, 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

May 31st 2022
Date



National Pollutant Release Inventory

Report Preview

Report Details

Report Year

2021

Programs

NPRI

Report Types

NPRI Inventory

Report Status

Completed

Submitted Date

Update Comment

Facility Information

Company Information

* Company Legal Name

Aisin Canada Inc.

Business Number

854200888

* Mailing Address

PoBox 692 General Delivery 180 Wright Boulevard, Stratford, Ontario, N5V 6V6, Canada

Parent Company(ies) Information

Parent Company Name	Business Number	D-U-N-S Number	Percentage Owned	Mailing Address	Additional Information
Aisin Holdings America	121400014	121400014	100.0000	General Delivery 1665 East Fourth Street, Seymour, 47274, United States	

Facility Information

* Facility Name

AISIN Canada, Inc.

* Physical Address

180 Wright Boulevard, Stratford, Ontario, N4Z 1H3, Canada

* Latitude (decimal degrees)

43.3566

* Longitude (decimal degrees)

-81.0113

* Is this a portable facility?

No

* NAICS Code

336390

* Number of full-time employee equivalents

500

Identifiers, Environmental Regulations, and Permits Numbers

Type/Name of Identifier or Permit	Identifier or Permit #
National Pollutant Release Inventory Identifier	11735
MOE	5153-87UJTL

General Comments for Facility

Contacts

* Technical Contact

Jerry Bannister



* Certifying Official (or authorized delegate)

Wayne Robert



Company Coordinator

Select a contact



* Public Contact

Jerry Bannister



Contractor Contact

Select a contact



* Contractor Company

Contact(s) Coordinates

Contact Name	Phone	Ext.	Position	Email
Jerry Bannister	519-271-1575		Assistant Manager Heal	jbannister@aisincanada
Wayne Robert	519-271-1575	54404	President	wrobert@aisincanada.cc

General Reporting Questions

Part 1A - NPRI Core Substances

* Do you want to report any Part 1A substances?

Yes



Part 1B - NPRI substances with an alternative threshold (ex. metals)

* Do you want to report any Part 1B substances?

No



* Is the facility subject to the Chromium Electroplating, Chromium Anodizing and Reverse Etching Regulations (SOR/2009-162)?

No



Part 2 - PAHs (Polycyclic Aromatic Hydrocarbons)

* Do you want to report any Part 2 substances?

No



* Did wood preservation using creosote occur at the facility, and were PAHs released, disposed of, or transferred as a result of wood preservation using creosote?

No



Part 3 - Dioxins, Furans and Hexachlorobenzene

*** Do any of the following activities take place at the facility, regardless of the number of employees at the facility?**

- ☐ Non-hazardous solid waste incineration (≥ 26 tonnes/year) including, but not limited to, incineration with conical burners and beehive burners
- ☐ Biomedical or hospital waste incineration (≥ 26 tonnes/year)
- ☐ Hazardous waste incineration
- ☐ Sewage sludge incineration
- ☐ Wood preservation using pentachlorophenol
- ☒ None of the above

*** Do employees at the facility work a total of 20 000 hours or more AND do any of the following activities take place at the facility?**

- ☐ Base metal smelting (including copper, lead, nickel, and zinc)
- ☐ Smelting of secondary aluminum
- ☐ Smelting of secondary lead
- ☐ Production of iron ore pellets using an induration furnace or manufacturing of sinter using the iron sintering process
- ☐ Operation of electric arc furnaces in steel manufacturing
- ☐ Operation of electric arc furnaces in steel foundries
- ☐ Production of magnesium
- ☐ Manufacturing of Portland cement
- ☐ Production of chlorinated organic solvents or chlorinated monomers
- ☐ Combustion of fossil fuel in a boiler unit with a nameplate capacity of 25 MW of electricity of greater, for the purpose of producing steam for the production of electricity.
- ☐ Combustion of hog fuel originating from logs that were transported or stored in salt water in the pulp and paper sector
- ☐ Combustion of fuel in kraft liquor boilers in forest products
- ☐ Titanium dioxide pigment production using chloride process
- ☒ None of the above

Part 4 - Criteria Air Contaminants (CAC)

*** Do you want to report any Part 4 substances?**

No



Part 5 - Speciated Volatile Organic Compounds (VOCs)

*** Do you want to report any Part 5 substances?**

No



Special Report Activities (P2 Report and EGU Report)

Pollution Prevention Report Activities

*** Does the facility have a P2 Plan?**

No

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

No

Electricity Generating Unit

* Did the facility operate one or more electricity generating 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

Substances

CAS	Substance Name	Applicable Programs	Part
4098-71-9	Isophorone diisocyanate	NPRI	1A

General Information about the Substances

Isophorone diisocyanate (4098-71-9)

NPRI - Are the criteria specified in the Canada Gazette notice met for this substance?

Yes, the NPRI reporting criteria have been met

Was the substance released on-site?

No

Check this box if you want to report releases of this substance as the sum of releases to all media (only available if the total quantity released of this substance was less than one tonne).

☐

Was the substance disposed of (on-site or off-site), or transferred for treatment prior to final disposal?

No

Is the facility required to report on disposals of the substance in tailings and waste rock for the selected reporting period?

No

Was the substance transferred off-site for recycling?

No

Nature of Activities

Process the Substance

As a reactant

On-site Releases

Isophorone diisocyanate (4098-71-9)

On-site Releases

Reasons for Changes in Quantities Released from Previous Year

No significant change (i.e. <10% or no change)

Disposals

Isophorone diisocyanate (4098-71-9)

Disposals

Reasons for Changes in Quantities Disposed from Previous Years

No significant change (i.e. <10% or no change)

Recycling

Isophorone diisocyanate (4098-71-9)

Recycling

Reasons for Changes in Quantities Recycled from Previous Years

No significant change (i.e. <10% or no change)

Reasons for adding or removing substance(s)

Substances added to the report

Substances removed from the report

Pollution Prevention – No Plan and No Activities

Pollution prevention activities

*** Please select all applicable reasons from the list below or return to the General Reporting Questions page and change your answer.**

- ☒ Substance, process or technology alternatives are unknown or unavailable
- ☐ Activities were implemented in a previous year; additional activities are either unnecessary or unfeasible at this time
- ☐ Insufficient capital to implement activities
- ☐ Insufficient understanding of how to implement pollution prevention activities
- ☐ Concern that product quality may decline as a result of activities
- ☐ Limited by regulatory or permit obligations
- ☐ Other (please specify)

Please provide any additional comments

Feedback

Specify your level of satisfaction

- ☐ Completely satisfied. The reporting system works well and saves me time.
- ☐ Very satisfied. Did not encounter any technical issues, but there is room for improvement.
- ☐ Satisfied. Few technical issues and they were easily resolved.
- ☐ Neutral
- ☐ Dissatisfied. Technical issues with the reporting system made it difficult to report.
- ☐ Very dissatisfied. Technical issues with the reporting system made it very difficult to report.

Help us improve the system by describing the technical issues encountered and their frequency. Suggest improvements to the system.

Please provide any comments you may have on the layout and functionality for the new 2021 Pollution Prevention requirements.

Version: 4.1.6.4076-009