Logout

Ec.gc.ca

National Pollutant Release Inventory (NPRI) and Partners

Submission Management



My Profile:Stephen Cooke



SWIM > 2019 > Korzite Coatings Inc. > KORZITE COATINGS INC > Report Preview

Report Preview

Report Details

Home

Report Year

2019

Help

Report Type:

NPRI,ON MECP TRA

Report Status:

Submitted

Modified Date/Time:

2020-07-31 2:13 PM

Company and Facility Details

Company Name:

Korzite Coatings Inc.

Business Number:

102877347

Mailing Address:

Delivery Mode: PostOfficeBox

PO Box: 1175 City: Guelph

Province/Territory: Ontario Postal Code: N1H 6N3 Country: Canada

Facility Name:

KORZITE COATINGS INC

NAICS Code:

325510

NPRI ID:

1560

ON Reg 127/01 ID:

110500

Portable:

Physical Address:

Address Line 1: 7134 Wellington Road South

City: Guelph

Province/Territory: Ontario Postal Code: N1H 6N3 Country: Canada

Latitude: 43.5045 Longitude: -80.2702

Contacts Details

Contact Type

Technical Contact

Name:

Ron Lum Shue Chan

Position:

Technical Director

Telephone:

5198211250

Fax:

5198219291

Email:

ron.lum@korzite.com

| Contact Type | Certifying Official, Highest Ranking Employee, Person who prepared the report, Person who coordinated the preparation of the Toxics Reduction Plan |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Name: | Stephen Cooke |
| Position: | president |
| Telephone: | 5198211250 |
| Fax: | 5198219291 |
| Email: | stephen@everdry.ca |

General Information

| Number of employees: | 28 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| Activities for Which the 20,000-Hour Employee Threshold Does Not Apply: | None of the above |
| Activities Relevant to Reporting Dioxins, Furans and Hexacholorobenzene: | 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 oil batteries with a total oil throughput for the battery components of the facility of $\geq 1,900$ m3 per year? | No |
| 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): | Yes |
| Was the facility shut down for more than one week during the year: | No |
| Operating Schedule - Days of the Week: | Mon, Tue, Wed, Thu, Fri |
| Usual Number of Operating Hours per day: | 8 |
| Usual Daily Start Time (24h) (hh:mm): | 07:30 |

Substance List

| CAS RN | | | Releases (Speciated VOCs) | Disposals | Recycling | Unit |
|-----------|-----------------------------------|-----------|---------------------------|-----------|-----------|--------|
| NA - 08 | | | N/A | N/A | N/A | kg |
| 108-88-3 | 3-88-3 Toluene | | N/A | N/A | N/A | tonnes |
| NA - M16 | Volatile Organic Compounds (VOCs) | 10.300000 | 7.155000 | N/A | N/A | tonnes |
| 1330-20-7 | 30-20-7 Xylene (all isomers) | | 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 |
|-----------------------|-----------------------------------|------|-------------|----------------------------------------------------|
| NA - 08 | Lead (and its compounds) | Yes | Yes | No |
| 108-88-3 | Toluene | Yes | Yes | No |
| NA - M16 | Volatile Organic Compounds (VOCs) | No | No | No |
| 1330-20-7 | Xylene (mixed isomers) | 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 | |
|----------------------------------------------------------|-----------------------------------------------|-----|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|--|
| NA - 08 | NA - 08 Lead (and its compounds) No | | No | No | |
| 108-88-3 | Toluene | Yes | No | No | |
| NA - M16 | NA - M16 Volatile Organic Compounds (VOCs) | | No | Yes | |
| 1330-20-7 | Xylene (mixed isomers) | Yes | 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 |
|-----------|-----------------------------------------|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| NA - 08 | Lead (and its compounds) | No | No | No |
| 108-88-3 | Toluene | No | No | No |
| NA - M16 | Volatile Organic Compounds (VOCs) | | | |
| 1330-20-7 | Xylene (mixed isomers) | No | No | No |

General Information about the Substance - Nature of Activities

| CAS RN | Substance Name Manufacture the Substance Process th | | Process the Substance | Otherwise Use of the Substance |
|-----------|-----------------------------------------------------|----------------------------|----------------------------|--------------------------------|
| NA - 08 | Lead (and its compounds) | | As a formulation component | |
| 108-88-3 | Toluene | | As a formulation component | As a manufacturing aid |
| NA - M16 | Volatile Organic Compounds (VOCs) | | | |
| 1330-20-7 | Xylene (mixed isomers) | For on-site use/processing | As a formulation component | |

TRA Quantifications

| CAS RN | Substance Name | Use, Creation, Contained in Product | Quantity | Use ranges for public reporting |
|-----------|-----------------------------------|-------------------------------------|--------------|---------------------------------|
| NA - 08 | Lead (and its compounds) | Use | 678.3 kg | Yes |
| NA - 08 | Lead (and its compounds) | Creation | 0 kg | Yes |
| NA - 08 | Lead (and its compounds) | Contained in Product | 678.3 kg | Yes |
| 108-88-3 | Toluene | Use | 42.8 tonnes | Yes |
| 108-88-3 | Toluene | Creation | 0 tonnes | Yes |
| 108-88-3 | Toluene | Contained in Product | 45.1 tonnes | Yes |
| NA - M16 | Volatile Organic Compounds (VOCs) | Use | 362.2 tonnes | Yes |
| NA - M16 | Volatile Organic Compounds (VOCs) | Creation | 0 tonnes | Yes |
| NA - M16 | Volatile Organic Compounds (VOCs) | Contained in Product | | |
| 1330-20-7 | Xylene (mixed isomers) | Use | 298.6 tonnes | Yes |
| 1330-20-7 | Xylene (mixed isomers) | Creation | 0 tonnes | Yes |
| 1330-20-7 | Xylene (mixed isomers) | Contained in Product | 289.8 tonnes | Yes |

TRA Quantifications - VOC Breakdown List

| CAS RN | Substance Name | Use, Creation, Contained in Product | Quantity | |
|------------|--------------------------------|-------------------------------------|-------------|--|
| 111-76-2 | 2-Butoxyethanol | Use | 29.3 tonnes | |
| NA - 41 | Butyl acetate (all isomers) | Use | 1.5 tonnes | |
| 141-78-6 | Ethyl acetate | Use | 1.7 tonnes | |
| 64742-48-9 | Hydrotreated heavy naphtha | Use | 1.3 tonnes | |
| 64742-47-8 | Hydrotreated light distillate | Use | 67.9 tonnes | |
| 67-63-0 | Isopropyl alcohol | Use | 3.5 tonnes | |
| 64742-95-6 | Light aromatic solvent naphtha | Use | 11.5 tonnes | |
| 67-56-1 | Methanol | Use | 1.2 tonnes | |
| 78-93-3 | Methyl ethyl ketone | Use | 8 tonnes | |
| 78-93-3 | Methyl ethyl ketone | Creation | 0 tonnes | |
| | | | | |

| CAS RN | Substance Name | Use, Creation, Contained in Product | Quantity |
|--------------------------------|---------------------------------------|-------------------------------------|--------------|
| 108-10-1 | Methyl isobutyl ketone | Use | 2.4 tonnes |
| 108-65-6 | Propylene glycol methyl ether acetate | Use | 8 tonnes |
| 64742-89-8 | Solvent naphtha light aliphatic | Use | 62.8 tonnes |
| 64742-88-7 | Solvent naphtha medium aliphatic | Use | 43.9 tonnes |
| 108-88-3 | Toluene | Use | 42.8 tonnes |
| 1330-20-7 Xylene (all isomers) | | Use | 298.6 tonnes |

TRA Quantifications - Total Speciated VOCs

| Use, Creation, Contained in Product | Quantity |
|-------------------------------------|--------------|
| Use | 584.4 tonnes |
| Creation | 0 tonnes |

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 |
|-----------|--------------------------------------------|------------------------------------------|--------------------------|-----------------------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------|-------------------------------------------|
| NA - 08 | Lead (and its compounds) | | | | | No | |
| 108-88-3 | Toluene | | | | | No | |
| NA - M16 | Volatile Organic Compounds (VOCs) | | | | | No | |
| 1330-20-7 | Xylene (mixed isomers) | | | | | No | |

On-site Releases - Releases to air

| CAS RN | Substance Name Category | | Basis of Estimate | Detail Code | Quantity |
|-----------|-----------------------------------|--------------------------------|---------------------------------|--------------------|--------------|
| 108-88-3 | Toluene | Stack or Point Releases | E2 - Published Emission Factors | | 0.856 tonnes |
| NA - M16 | Volatile Organic Compounds (VOCs) | Stack or Point Releases | E2 - Published Emission Factors | | 10.3 tonnes |
| NA - M16 | Volatile Organic Compounds (VOCs) | Other Sources - Speciated VOCs | NA - Not Applicable | | 10.3 tonnes |
| 1330-20-7 | Xylene (mixed isomers) | Stack or Point Releases | E2 - Published Emission Factors | | 4.777 tonnes |

On-site Releases - Releases to air - Total

| CAS RN | Substance Name | Total - Releases to Air |
|-----------|-----------------------------------|-------------------------|
| 108-88-3 | Toluene | 0.856 tonnes |
| NA - M16 | Volatile Organic Compounds (VOCs) | 10.3 tonnes |
| 1330-20-7 | Xylene (mixed isomers) | 4.777 tonnes |

On-site Releases - Releases to air - VOC Breakdown List

| Category | CAS RN | Substance Name | Quantity |
|--------------------------------|------------|---------------------------------|--------------|
| Other Sources - Speciated VOCs | 64742-89-8 | Solvent naphtha light aliphatic | 1.499 tonnes |
| Other Sources - Speciated VOCs | 1330-20-7 | Xylene (all isomers) | 5.656 tonnes |

On-site Releases - Total

| CAS RN | Total releases | |
|-----------|------------------------|--------------|
| 108-88-3 | Toluene | 0.856 tonnes |
| 1330-20-7 | Xylene (mixed isomers) | 4.777 tonnes |

On-site Releases - Quarterly Breakdown of Annual Releases

| CAS RN Substance Name 0 | | Quarter 1 | Quarter 2 | Quarter 3 | Quarter 4 |
|-------------------------|------------------------|-----------|-----------|-----------|-----------|
| 108-88-3 | Toluene | 24.9 | 28.2 | 25.9 | 21.0 |
| 1330-20-7 | Xylene (mixed isomers) | 24.9 | 28.2 | 25.8 | 21.1 |

| CAS RN | Substance Name | Jan | Feb | Mar | Apr | May | June | July | Aug | Sept | Oct | Nov | Dec |
|----------|--------------------------------------------|-----|-----|------|-----|------|------|------|-----|------|-----|-----|-----|
| NA - M16 | Volatile Organic Compounds (VOCs) | 7.3 | 7.7 | 10.0 | 9.4 | 10.7 | 8.0 | 8.0 | 8.5 | 7.2 | 8.7 | 8.2 | 6.3 |

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 | | | | |
|-----------|-----------------------------------|---------------------------------------------------------------|-----------------------------------------------------|--|--|--|
| 108-88-3 | Toluene | Decrease in production levels | | | | |
| 1330-20-7 | Xylene (mixed isomers) | No significant change (i.e. <10% or no change) | | | | |
| NA - 08 | Lead (and its compounds) | No significant change (i.e. <10% or no change) | | | | |
| NA - M16 | Volatile Organic Compounds (VOCs) | Other (specify in comment field) | Error in previous year should have been 11.7 tonnes | | | |

Disposals - Reasons and Comments

| CAS RN | Substance Name | Reasons Why Substance Was Disposed | Reasons for Changes in Quantities from Previous Year | Comments |
|-----------|--------------------------|------------------------------------|---------------------------------------------------------|----------------------------------------------------------------|
| 108-88-3 | Toluene | | Decrease in production levels | Omitted previous year by error - should have been 1.352 tonnes |
| 1330-20-7 | Xylene (mixed isomers) | | No significant change (i.e. <10% or no change) | |
| NA - 08 | Lead (and its compounds) | | Decrease in production levels | |

Recycling - Reasons and Comments

| CAS RN | S RN Substance Name Reasons Why Substance Was Recycled | | Reasons for Changes in Quantities Recycled from Previous Year | Comments |
|-----------|-----------------------------------------------------------|--|----------------------------------------------------------------------|----------|
| 108-88-3 | Toluene | | Changes in composition of materials released/disposed of/transferred | |
| 1330-20-7 | Xylene (mixed isomers) | | No significant change (i.e. <10% or no change) | |
| NA - 08 | Lead (and its compounds) | | 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 |
|----------------|---------------------------------|-----------------|---------------------------|-----------------|---------------------------|-----------------------------------------------|--------|----------|
| NA - 08 | Lead (and its compounds) | No | Enters the facility (Use) | 678.3 kg | 1156.8 kg | 2018 | -478.5 | -41.36 |
| NA - 08 | Lead (and its compounds) | No | Creation | 0 kg | 0 kg | 2018 | 0 | |
| NA - 08 | Lead (and its compounds) | No | Contained in Product | 678.3 kg | 1154.7 kg | 2018 | -476.4 | -41.26 |
| 78-93-3 | Methyl ethyl ketone | Yes | Creation | 0 tonnes | 0 tonnes | 2018 | 0 | |
| 64742-89- 8 | Solvent naphtha light aliphatic | Yes | Enters the facility (Use) | 62.8 tonnes | 74.9 tonnes | 2018 | -12.1 | -16.15 |
| 108-88-3 | Toluene | No | Enters the facility (Use) | 42.8 tonnes | 45.2 tonnes | 2018 | -2.4 | -5.31 |
| 108-88-3 | Toluene | No | Creation | 0 tonnes | 0 tonnes | 2018 | 0 | |
| 108-88-3 | Toluene | No | Contained in Product | 45.1 tonnes | 43.3 tonnes | 2018 | 1.8 | 4.16 |
| 1330-20-7 | Xylene (all isomers) | Yes | Enters the facility (Use) | 298.6 tonnes | 353.5 tonnes | 2018 | -54.9 | -15.53 |
| 1330-20-7 | Xylene (mixed isomers) | No | Enters the facility (Use) | 298.6 tonnes | 353.5 tonnes | 2018 | -54.9 | -15.53 |
| 1330-20-7 | Xylene (mixed isomers) | No | Creation | 0 tonnes | 0 tonnes | 2018 | 0 | |
| 1330-20-7 | Xylene (mixed isomers) | No | Contained in Product | 289.8 tonnes | 333.1 tonnes | 2018 | -43.3 | -13.00 |

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

| CAS RN | Substance Name | Reason(s) for Change | Other Reason |
|-----------|-----------------------------------|------------------------------------------------|--------------|
| NA - 08 | Lead (and its compounds) | Decrease in production levels | |
| 108-88-3 | Toluene | No reasons - quantities approximately the same | |
| NA - M16 | Volatile Organic Compounds (VOCs) | No reasons - quantities approximately the same | |
| 1330-20-7 | Xylene (mixed isomers) | Decrease in production levels | |

Comparison Report - On-site Releases

| CAS RN | Substance Name | Is Breakdown | Category | Quantity | Last Reported Quantity | Reporting Period of Last Reported Quantity | Change | % Change |
|----------------|---------------------------------|-----------------|--------------------------------|-----------------|---------------------------|-----------------------------------------------|--------|----------|
| 64742-89- 8 | Solvent naphtha light aliphatic | Yes | Total Releases to Air | 1.499 tonnes | 1.499 tonnes | 2018 | 0.000 | 0 |
| 108-88-3 | Toluene | No | Total Releases to Air | 0.856 tonnes | 1.002 tonnes | 2018 | -0.146 | -14.57 |
| 108-88-3 | Toluene | No | Total Releases to Water | 0 tonnes | 0 tonnes | 2018 | 0 | |
| 108-88-3 | Toluene | No | Total Releases to Land | 0 tonnes | 0 tonnes | 2018 | 0 | |
| 108-88-3 | Toluene | No | Total Releases to All Media | 0 tonnes | 0 tonnes | 2018 | 0 | |
| 1330-20-7 | Xylene (all isomers) | Yes | Total Releases to Air | 5.656 tonnes | 5.656 tonnes | 2018 | 0.000 | 0 |
| 1330-20-7 | Xylene (mixed isomers) | No | Total Releases to Air | 4.777 tonnes | 5.656 tonnes | 2018 | -0.879 | -15.54 |
| 1330-20-7 | Xylene (mixed isomers) | No | Total Releases to Water | 0 tonnes | 0 tonnes | 2018 | 0 | |
| 1330-20-7 | Xylene (mixed isomers) | No | Total Releases to Land | 0 tonnes | 0 tonnes | 2018 | 0 | |
| 1330-20-7 | Xylene (mixed isomers) | No | Total Releases to All Media | 0 tonnes | 0 tonnes | 2018 | 0 | |

Comparison Report - On-site Releases - Reason(s) for Change

| CAS RN | Substance Name | Reason(s) for Change | Other Reason |
|-----------|-----------------------------------|------------------------------------------------|--------------|
| 108-88-3 | Toluene | Decrease in production levels | |
| NA - M16 | Volatile Organic Compounds (VOCs) | No reasons - quantities approximately the same | |
| 1330-20-7 | Xylene (mixed isomers) | No reasons - quantities approximately the same | |

Pollution Prevention

Does the facility have a documented pollution prevention plan?

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

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

No

No

Concern that product quality may decline as a result of activities

Progress on TRA Plan - Objectives

| CAS RN | Substance Name | Objectives |
|-----------|------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NA - 08 | Lead (and its compounds) | Korzite Coatings is committed to playing a leadership role in protecting the environment. Whenever feasible, we intent to continue to reduce the use of Lead in full compliance with all federal and provincial regulations. Our employees are involved and encouraged to continue to participate in all types of toxic substance reduction activities. |
| 78-93-3 | Methyl ethyl ketone | Whenever feasible, we intend to continue to reduce the use of Methyl Ethyl Ketone in full compliance with all federal and provincial regulations. Korzite Coatings is committed to playing a leadership role in protecting the environment. Our employees are involved and encouraged to continue to participate in all types of toxic substance's reduction activities. Toxic substance reduction is and will be an ongoing effort at korzite Coatings and we will continue to monitor technological advancements to ensure options that are both technologically and economically viable are implemented at our facility |
| 64742-89- | Solvent naphtha light aliphatic | Whenever feasible, we intend to continue to reduce the use of Solvent Naphtha Light Aliphatic in full compliance with all federal and provincial regulations. Korzite Coatings is committed to playing a leadership role in protecting the environment. Our employees are involved and encouraged to continue to participate in all types of toxic substance's reduction activities. Toxic substance reduction is and will be an ongoing effort at korzite Coatings and we will continue to monitor technological advancements to ensure options that are both technologically and economically viable are implemented at our facility |
| 108-88-3 | Toluene | Korzite Coatings is committed to playing a leadership role in protecting the environment. Whenever feasible, we intent to continue to reduce the use of Toluene in full compliance with all federal and provincial regulations. Our employees are involved and encouraged to continue to participate in all types of toxic substance reduction activities. Toxic substance reduction is and will be an ongoing effort at korzite Coatings and we will continue to monitor technological advancements to ensure options that are both technologically and economically viable are implemented at our facility. |
| 1330-20-7 | Xylene (mixed isomers) | Korzite Coatings is committed to playing a leadership role in protecting the environment. Whenever feasible, we intent to continue to reduce the use of Xylene in full compliance with all federal and provincial regulations. Our employees are involved and encouraged to continue to participate in all types of toxic substance reduction activities. Toxic substance reduction is and will be an ongoing effort at Korzite Coatings and we will continue to monitor technological advancements to ensure options that are both technologically and economically viable are implemented at our facility. |

Progress on TRA Plan - Use Targets

| CAS RN | Substance Name | Quantity | Years | Description of Target |
|---------|--------------------------|--------------------|--------------------|-----------------------|
| NA - 08 | Lead (and its compounds) | No quantity target | No timeline target | |

| CAS RN | Substance Name | Quantity | Years | Description of Target |
|------------|---------------------------------|--------------------|--------------------|-----------------------|
| 78-93-3 | Methyl ethyl ketone | No quantity target | No timeline target | |
| 64742-89-8 | Solvent naphtha light aliphatic | No quantity target | No timeline target | |
| 108-88-3 | Toluene | No quantity target | No timeline target | |
| 1330-20-7 | Xylene (mixed isomers) | No quantity target | No timeline target | |

Progress on TRA Plan - Creation Targets

| CAS RN | Substance Name | Quantity | Years | Description of Target |
|------------|---------------------------------|--------------------|--------------------|-----------------------|
| NA - 08 | Lead (and its compounds) | No quantity target | No timeline target | |
| 78-93-3 | Methyl ethyl ketone | No quantity target | No timeline target | |
| 64742-89-8 | Solvent naphtha light aliphatic | No quantity target | No timeline target | |
| 108-88-3 | Toluene | No quantity target | No timeline target | |
| 1330-20-7 | Xylene (mixed isomers) | 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 |
|----------------|------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|
| NA - 08 | Lead (and its compounds) | No | | |
| 78-93-3 | Methyl ethyl ketone | No | | |
| 64742-89- 8 | Solvent naphtha light aliphatic | No | | |
| 108-88-3 | Toluene | No | | |
| 1330-20-7 | Xylene (mixed isomers) | No | | |

Progress on TRA Plan - Reductions due to additional actions taken

| CAS RN | Substance Name | Reductions due to additional actions taken | Quantity |
|---------|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| NA - 08 | Lead (and its compounds) | The amount of reduction in use of the substance at the facility during the reporting period that resulted due to the additional actions. | |
| NA - 08 | Lead (and its compounds) | The amount of reduction in creation of the substance at the facility during the reporting period that resulted due to the additional actions. | |
| NA - 08 | Lead (and its compounds) | The amount of reduction in the substance contained in product at the facility during the reporting period that resulted due to the additional actions. | |
| NA - 08 | Lead (and its compounds) | 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. | |
| NA - 08 | Lead (and its compounds) | 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. | |
| NA - 08 | Lead (and its compounds) | The amount of reduction in release to land of the substance at the facility during the reporting period that resulted due to additional actions. | |
| NA - 08 | Lead (and its compounds) | 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. | |
| NA - 08 | Lead (and its compounds) | 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. | |
| NA - 08 | Lead (and its compounds) | The amount of reduction in the substance recycled off-site at the facility during the reporting period that resulted due to the additional actions. | |
| 78-93-3 | Methyl ethyl ketone | The amount of reduction in use of the substance at the facility during the reporting period that resulted due to the additional actions. | |
| 78-93-3 | Methyl ethyl ketone | The amount of reduction in creation of the substance at the facility during the reporting period that resulted due to the additional actions. | |
| 78-93-3 | Methyl ethyl ketone | The amount of reduction in the substance contained in product at the facility during the reporting period that resulted due to the additional actions. | |
| 78-93-3 | Methyl ethyl ketone | 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. | |
| 78-93-3 | Methyl ethyl ketone | 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. | |
| 78-93-3 | Methyl ethyl ketone | The amount of reduction in release to land of the substance at the facility during the reporting period that resulted due to additional actions. | |
| 78-93-3 | Methyl ethyl ketone | 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. | |
| 78-93-3 | Methyl ethyl ketone | 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. | |

| CAS RN | Substance Name | Reductions due to additional actions taken | Quantity |
|----------------|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 78-93-3 | Methyl ethyl ketone | The amount of reduction in the substance recycled off-site at the facility during the reporting period that resulted due to the additional actions. | |
| 64742-89- 8 | Solvent naphtha light aliphatic | The amount of reduction in use of the substance at the facility during the reporting period that resulted due to the additional actions. | |
| 64742-89- 8 | Solvent naphtha light aliphatic | The amount of reduction in creation of the substance at the facility during the reporting period that resulted due to the additional actions. | |
| 64742-89- 8 | Solvent naphtha light aliphatic | The amount of reduction in the substance contained in product at the facility during the reporting period that resulted due to the additional actions. | |
| 64742-89- 8 | Solvent naphtha light aliphatic | 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. | |
| 64742-89- 8 | Solvent naphtha light aliphatic | 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. | |
| 64742-89- 8 | Solvent naphtha light aliphatic | The amount of reduction in release to land of the substance at the facility during the reporting period that resulted due to additional actions. | |
| 64742-89- 8 | Solvent naphtha light aliphatic | 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. | |
| 64742-89- 8 | Solvent naphtha light aliphatic | 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. | |
| 64742-89- 8 | Solvent naphtha light aliphatic | The amount of reduction in the substance recycled off-site at the facility during the reporting period that resulted due to the additional actions. | |
| 108-88-3 | Toluene | The amount of reduction in use of the substance at the facility during the reporting period that resulted due to the additional actions. | |
| 108-88-3 | Toluene | The amount of reduction in creation of the substance at the facility during the reporting period that resulted due to the additional actions. | |
| 108-88-3 | Toluene | The amount of reduction in the substance contained in product at the facility during the reporting period that resulted due to the additional actions. | |
| 108-88-3 | Toluene | 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. | |
| 108-88-3 | Toluene | 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. | |
| 108-88-3 | Toluene | The amount of reduction in release to land of the substance at the facility during the reporting period that resulted due to additional actions. | |
| 108-88-3 | Toluene | 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. | |
| 108-88-3 | Toluene | 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. | |
| 108-88-3 | Toluene | The amount of reduction in the substance recycled off-site at the facility during the reporting period that resulted due to the additional actions. | |
| 1330-20-7 | Xylene (mixed isomers) | The amount of reduction in use of the substance at the facility during the reporting period that resulted due to the additional actions. | |
| 1330-20-7 | Xylene (mixed isomers) | The amount of reduction in creation of the substance at the facility during the reporting period that resulted due to the additional actions. | |
| 1330-20-7 | Xylene (mixed isomers) | The amount of reduction in the substance contained in product at the facility during the reporting period that resulted due to the additional actions. | |
| 1330-20-7 | Xylene (mixed isomers) | 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. | |
| 1330-20-7 | Xylene (mixed isomers) | 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. | |
| 1330-20-7 | Xylene (mixed isomers) | The amount of reduction in release to land of the substance at the facility during the reporting period that resulted due to additional actions. | |
| 1330-20-7 | Xylene (mixed isomers) | 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. | |
| 1330-20-7 | Xylene (mixed isomers) | 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. | |
| 1330-20-7 | Xylene (mixed isomers) | 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 | were made to the toxic substance reduction plan during the reporting period | amendments that were made to the toxic substance reduction plan during the reporting period |
|---------------|------------------------------------------|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| NA - 08 | Lead (and its compounds) | No | | |
| 78-93-3 | Methyl ethyl ketone | No | | |
| 64742-89 8 | Solvent naphtha light aliphatic | No | | |
| 108-88-3 | Toluene | No | | |
| 1330-20-7 | Xylene (mixed isomers) | No | | |

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 sufacility(ies) identified below are accurate, based on reasonable estimate hereby submitted to the programs identified below using the Single Win | , , , |
| I also acknowledge that the data will be made public. | |
| Note: Only the person identified as the Certifying Official or the authoriz | red delegate should submit the report(s) identified below. |
| Company Name | |
| Korzite Coatings Inc. | |
| Certifying Official (or authorized delegate) | |
| Stephen Cooke | |
| Report Submitted by | |
| Stephen Cooke | |
| I, the Certifying Official or authorized delegate, agree with the statemen | nts 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 2020-07-31, I, Stephen Cooke, 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*

Stephen Cooke

| CAS RN | Substance Name |
|-------------------------------------------|---------------------------------------|
| 111-76-2 | 2-Butoxyethanol |
| 141-78-6 | Ethyl acetate |
| 64742-47-8 | Hydrotreated light distillate |
| 67-63-0 | Isopropyl alcohol |
| NA - 08 | Lead (and its compounds) |
| 64742-95-6 | Light aromatic solvent naphtha |
| 67-56-1 | Methanol |
| 78-93-3 | Methyl ethyl ketone |
| 108-10-1 | Methyl isobutyl ketone |
| 108-65-6 | Propylene glycol methyl ether acetate |
| 64742-89-8 | Solvent naphtha light aliphatic |
| 64742-88-7 | Solvent naphtha medium aliphatic |
| 108-88-3 | Toluene |
| 1330-20-7 | Xylene (mixed isomers) |
| Company Name | |
| Korzite Coatings Inc. | |
| Highest Ranking Employee Stephen Cooke | |
| Report Submitted by | |

Website address
www.korzite.com

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 |
|--------|-----------------|-------------------------|----------|--------|---------------------|
| 2019 | 2020-07-31 | KORZITE COATINGS INC | Ontario | Guelph | 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: 3.16.3

-

Terms and Conditions | Transparency

About us News Contact us Stay connected

HEALTHTRAVELSERVICE CANADAJOBSECONOMYCanada.gc.cahealthycanadians.gc.catravel.gc.caservicecanada.gc.cajobbank.gc.caactionplan.gc.ca