

**Tier Two**  
**Emergency and Hazardous Chemical Inventory**  
**Specific Information by Chemical**

Reporting Period: January 1 to December 31, 2019

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Printed: February 25, 2020

**Facility: E. A. Dion, Inc.**

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**FACILITY NAME AND LOCATION:**

E. A. Dion, Inc.  
Dept:  
33 Franklin McKay Rd.  
Attleboro, MA 02703 USA  
County: Bristol  
Fire District:  
Latitude: 41.551447  
Longitude: -71.19735  
MAILING ADDRESS: 33 Franklin McKay Rd. P.O. Box 2098  
Attleboro, MA 02703 USA

All facility information (not including chemical information) is identical to last year's submission

**IDENTIFICATION NUMBERS:**

Dun & Bradstreet: 042131227  
NAICS: 339910 (Jewelry, precious metal, manufacturing)  
EIN: 042628418  
SIC: 3911  
T2M Facility ID: 9190

Is the facility manned?  Manned  Unmanned

Maximum No. of Occupants: 75

**REGULATORY INFORMATION:**

Subject to Emergency Planning under Section 302 of EPCRA (40 CFR part 355)?  Yes  No

Subject to Chem. Accident Prevention under Section 112(r) of CAA (40 CFR part 68, Risk Mgmt. Pgm.)?  Yes  No

**CONTACT INFORMATION:**

**A. Dion, Inc., E.**

Title:  
Contact Type(s): Parent Company  
Parent company Dun & Bradstreet number: 042131227  
Address: 33 Franklin McKay Rd., Attleboro, MA 02703 USA  
Phones: Phone: 5082229662  
Email: dennis@eadion.com

**Chemtrec, Chemtrec**

Title:  
Contact Type(s): Chemical Carrier  
Address: 39 Old Ridgebury Rd., Danbury, CT 06810 USA  
Phones: Emergency: 800-424-9300 24-hour: 800-424-9300  
Email:

**Dion, Dennis**

Title: VP Operations  
Contact Type(s): Other  
Address: 33 Franklin McKay Rd., Attleboro, MA 02703 USA  
Phones: Phone: 5082229662129 24-hour: 7742540680  
Email: dennis@eadion.com

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**Facility: E. A. Dion, Inc. (continued)**

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**Dion, Dennis**

Title: VP Operations  
Contact Type(s): Tier II Information Contact  
Address:  
Phones: Phone: 5082229662129 24-hour: 7742540680 Mobile - Cell: 7742540680  
Email: dennis@eadion.com

**Dion, Dennis**

Title: VP Operations  
Contact Type(s): Fac. Emergency Coordinator  
Address:  
Phones: Phone: 5082229662129 Mobile - Cell: 5086957312 24-hour: 7742540680  
Email: dennis@eadion.com

**Dion, Dennis**

Title: VP Operations  
Contact Type(s): Emergency Contact  
Address:  
Phones: Phone: 5082229662129 Mobile - Cell: 5086957312 24-hour: 7742540680  
Email: dennis@eadion.com

**Dion, Dennis**

Title:  
Contact Type(s): Owner / Operator  
Address: 33 Franklin McKay Rd. PO Box 2098, Attleboro, MA 02703 USA  
Phones: Phone: 5082229662129 24-hour: 7742540680  
Email: dennis@eadion.com

**Dion, Roland**

Title: VP Production  
Contact Type(s): Emergency Contact  
Address:  
Phones: Phone: 5082229662160 24-hour: 7742541267 Mobile - Cell: 7742541267  
Email: roland@eadion.com

**Turbitt, Mike**

Title:  
Contact Type(s): Chemical Carrier  
Address: 175 Terminal Road, Providence, RI 02905 USA  
Phones: Emergency: 401-369-7345 24-hour: 401-369-7345  
Email:

,  
Title:  
Contact Type(s): Billing  
Address: 33 Franklin McKay Rd., Attleboro, MA 02703 USA  
Phones:  
Email:

CHEMICAL INVENTORY INFORMATION:

**Chemical Name: Ammonia (anhydrous)**

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CAS #: 7664-41-7

EHS:  Yes  No

Pure  Mixture

Solid  Liquid  Gas

Identical to previous year

Trade secret

PHYSICAL HAZARDS:

- Explosive
- Flammable (gases, aerosols, liquids, or solids)
- Oxidizer (liquid, solid, or gas)
- Self-reactive
- Pyrophoric (liquid or solid)
- Pyrophoric gas
- Self-heating
- Organic peroxide
- Corrosive to metal
- Gas under pressure (compressed gas)
- In contact with water emits flammable gas
- Combustible dust

HEALTH HAZARDS:

- Acute toxicity (any route of exposure)
- Skin corrosion or irritation
- Serious eye damage or eye irritation
- Respiratory or skin sensitization
- Germ cell mutagenicity
- Carcinogenicity
- Reproductive toxicity
- Specific target organ toxicity (single or repeated exposure)
- Aspiration hazard
- Simple asphyxiant

Hazard not otherwise classified

AMOUNTS:

- Below Reporting Thresholds
- Maximum Amount: 600 pounds Maximum Amount code: 03 (500 - 999 pounds)
- Average Daily Amount: 300 pounds Average Daily Amount code: 02 (100 - 499 pounds)
- Max amount in largest container: 150 pounds
- Days on site: 365

STORAGE LOCATIONS:

Confidential:  Yes  No

Container Type: Cylinder Pressure: Greater than ambient pressure Temperature: Ambient temperature  
Amount: 600 pounds Location Description: rear of buiding locked gate

STATE-SPECIFIC CHEMICAL DATA FIELDS FOR MA:

- Ships via Trucks
- Ships via Tank Trucks
- Ships via Rail Car
- Ships via Tank Car
- Ships via Pipeline
- Ships via Barge
- Ships via Other Shipment Mode
- Other shipment mode:
- Frequency of Shipment: 4
- Shipment Frequency Period: Year
- Maximum capacity per single vessel: 150
- Maximum Shipment Qty (lbs): 600
- Average Shipment Qty (lbs): 600
- Physical State in Transit: Gas
- Carrier: VENDOR DELIVERY
- Comments (please provide both the primary and alternate routes of travel): PLANNED ROUTES ARE ROUTE 95 AND ROUTE 495

Facility: E. A. Dion, Inc. (continued)

TO ROUTE 123 AND TO COUNTY STREET

-----  
**Chemical Name: CYANIDE OF SODIUM**

CAS #: 143-33-9

EHS:  Yes  No

Pure  Mixture

Solid  Liquid  Gas

Identical to previous year

Trade secret

**PHYSICAL HAZARDS:**

- Explosive
- Flammable (gases, aerosols, liquids, or solids)
- Oxidizer (liquid, solid, or gas)
- Self-reactive
- Pyrophoric (liquid or solid)
- Pyrophoric gas
- Self-heating
- Organic peroxide
- Corrosive to metal
- Gas under pressure (compressed gas)
- In contact with water emits flammable gas
- Combustible dust

**HEALTH HAZARDS:**

- Acute toxicity (any route of exposure)
- Skin corrosion or irritation
- Serious eye damage or eye irritation
- Respiratory or skin sensitization
- Germ cell mutagenicity
- Carcinogenicity
- Reproductive toxicity
- Specific target organ toxicity (single or repeated exposure)
- Aspiration hazard
- Simple asphyxiant

Hazard not otherwise classified

**AMOUNTS:**

Below Reporting Thresholds

Maximum Amount: 25 pounds Maximum Amount code: 01 (0-99 pounds)

Average Daily Amount: 25 pounds Average Daily Amount code: 01 (0-99 pounds)

Max amount in largest container: 25 pounds

Days on site: 1

**STORAGE LOCATIONS:**

Confidential:  Yes  No

Container Type: Can Pressure: Ambient pressure Temperature: Ambient temperature

Amount: 28 pounds Location Description: cleaning room locked cabinet

**STATE-SPECIFIC CHEMICAL DATA FIELDS FOR MA:**

Ships via Trucks

Ships via Tank Trucks

Ships via Rail Car

Ships via Tank Car

Ships via Pipeline

Ships via Barge

Ships via Other Shipment Mode

Other shipment mode:

Frequency of Shipment: 2

Shipment Frequency Period: Year

Maximum capacity per single vessel: 25

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Maximum Shipment Qty (lbs): 25

Average Shipment Qty (lbs): 25

Physical State in Transit: Solid

Carrier: VENDOR DELIVERY

Comments (please provide both the primary and alternate routes of travel): PLANNED ROUTES ARE ROUTE 95 AND ROUTE 495 TO ROUTE 123 AND TO COUNTY STREET

-----  
**Chemical Name: NICKEL CHORIDE**

CAS #: 7791-20-0

EHS:  Yes  No

Pure  Mixture

Solid  Liquid  Gas

Identical to previous year

Trade secret

**PHYSICAL HAZARDS:**

- Explosive
- Flammable (gases, aerosols, liquids, or solids)
- Oxidizer (liquid, solid, or gas)
- Self-reactive
- Pyrophoric (liquid or solid)
- Pyrophoric gas
- Self-heating
- Organic peroxide
- Corrosive to metal
- Gas under pressure (compressed gas)
- In contact with water emits flammable gas
- Combustible dust

**HEALTH HAZARDS:**

- Acute toxicity (any route of exposure)
- Skin corrosion or irritation
- Serious eye damage or eye irritation
- Respiratory or skin sensitization
- Germ cell mutagenicity
- Carcinogenicity
- Reproductive toxicity
- Specific target organ toxicity (single or repeated exposure)
- Aspiration hazard
- Simple asphyxiant

Hazard not otherwise classified

**AMOUNTS:**

Below Reporting Thresholds

Maximum Amount: 45 pounds Maximum Amount code: 01 (0-99 pounds)

Average Daily Amount: 25 pounds Average Daily Amount code: 01 (0-99 pounds)

Max amount in largest container: 5 pounds

Days on site: 365

**STORAGE LOCATIONS:**

Confidential:  Yes  No

Container Type: Plastic bottles or jugs Pressure: Ambient pressure Temperature: Ambient temperature

Amount: 40 pounds Location Description: PLATING ROOM

**STATE-SPECIFIC CHEMICAL DATA FIELDS FOR MA:**

Ships via Trucks

Ships via Tank Trucks

Ships via Rail Car

Ships via Tank Car

Ships via Pipeline

Ships via Barge

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Ships via Other Shipment Mode

Other shipment mode:

Frequency of Shipment: 1

Shipment Frequency Period: Year

Maximum capacity per single vessel: 5

Maximum Shipment Qty (lbs): 40

Average Shipment Qty (lbs): 40

Physical State in Transit: Liquid

Carrier: VENDOR DELIVERY

Comments (please provide both the primary and alternate routes of travel): PLANNED ROUTES ARE ROUTE 95 AND ROUTE 495 TO ROUTE 123 AND TO COUNTY STREET

-----  
**Chemical Name: Nickel sulfate**

CAS #: 7786-81-4

EHS:  Yes  No

Pure  Mixture

Solid  Liquid  Gas

Identical to previous year

Trade secret

**PHYSICAL HAZARDS:**

Explosive

Flammable (gases, aerosols, liquids, or solids)

Oxidizer (liquid, solid, or gas)

Self-reactive

Pyrophoric (liquid or solid)

Pyrophoric gas

Self-heating

Organic peroxide

Corrosive to metal

Gas under pressure (compressed gas)

In contact with water emits flammable gas

Combustible dust

**HEALTH HAZARDS:**

Acute toxicity (any route of exposure)

Skin corrosion or irritation

Serious eye damage or eye irritation

Respiratory or skin sensitization

Germ cell mutagenicity

Carcinogenicity

Reproductive toxicity

Specific target organ toxicity (single or repeated exposure)

Aspiration hazard

Simple asphyxiant

Hazard not otherwise classified

**AMOUNTS:**

Below Reporting Thresholds

Maximum Amount: 215 pounds Maximum Amount code: 02 (100 - 499 pounds)

Average Daily Amount: 215 pounds Average Daily Amount code: 02 (100 - 499 pounds)

Max amount in largest container: 5 pounds

Days on site: 365

**STORAGE LOCATIONS:**

Confidential:  Yes  No

Container Type: Tank inside building Pressure: Ambient pressure Temperature: Ambient temperature

Amount: 215 pounds Location Description: PLATING ROOM

**STATE-SPECIFIC CHEMICAL DATA FIELDS FOR MA:**

Ships via Trucks

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- Ships via Tank Trucks
- Ships via Rail Car
- Ships via Tank Car
- Ships via Pipeline
- Ships via Barge
- Ships via Other Shipment Mode

Other shipment mode:

Frequency of Shipment: 1

Shipment Frequency Period: Year

Maximum capacity per single vessel: 5

Maximum Shipment Qty (lbs): 40

Average Shipment Qty (lbs): 40

Physical State in Transit: Liquid

Carrier: VENDOR DELIVERY

Comments (please provide both the primary and alternate routes of travel): PLANNED ROUTES ARE ROUTE 95 AND ROUTE 495 TO ROUTE 123 AND TO COUNTY STREET

-----  
**Chemical Name: POTASSIUM OF CYANIDE**

CAS #: 151-50-8

EHS:  Yes  No

Pure  Mixture

Solid  Liquid  Gas

Identical to previous year

Trade secret

**PHYSICAL HAZARDS:**

- Explosive
- Flammable (gases, aerosols, liquids, or solids)
- Oxidizer (liquid, solid, or gas)
- Self-reactive
- Pyrophoric (liquid or solid)
- Pyrophoric gas
- Self-heating
- Organic peroxide
- Corrosive to metal
- Gas under pressure (compressed gas)
- In contact with water emits flammable gas
- Combustible dust

**HEALTH HAZARDS:**

- Acute toxicity (any route of exposure)
- Skin corrosion or irritation
- Serious eye damage or eye irritation
- Respiratory or skin sensitization
- Germ cell mutagenicity
- Carcinogenicity
- Reproductive toxicity
- Specific target organ toxicity (single or repeated exposure)
- Aspiration hazard
- Simple asphyxiant

Hazard not otherwise classified

**AMOUNTS:**

Below Reporting Thresholds

Maximum Amount: 25 pounds Maximum Amount code: 01 (0-99 pounds)

Average Daily Amount: 1 pounds Average Daily Amount code: 01 (0-99 pounds)

Max amount in largest container: 25 pounds

Days on site: 365

**STORAGE LOCATIONS:**

Confidential:  Yes  No

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Container Type: Can      Pressure: Ambient pressure      Temperature: Ambient temperature  
Amount: 25 pounds      Location Description: cleaning area locked cabinet

STATE-SPECIFIC CHEMICAL DATA FIELDS FOR MA:

- Ships via Trucks
- Ships via Tank Trucks
- Ships via Rail Car
- Ships via Tank Car
- Ships via Pipeline
- Ships via Barge
- Ships via Other Shipment Mode

Other shipment mode:

Frequency of Shipment: 2

Shipment Frequency Period: Year

Maximum capacity per single vessel: 25

Maximum Shipment Qty (lbs): 25

Average Shipment Qty (lbs): 25

Physical State in Transit: Solid

Carrier: VENDOR DELIVERY

Comments (please provide both the primary and alternate routes of travel): PLANNED ROUTES ARE ROUTE 95 AND ROUTE 495 TO ROUTE 123 AND TO COUNTY STREET

-----  
**Chemical Name: SULPHURIC ACID**

CAS #: 7664-93-9

EHS:  Yes    No

Pure    Mixture

Solid    Liquid    Gas

Identical to previous year

Trade secret

PHYSICAL HAZARDS:

- Explosive
- Flammable (gases, aerosols, liquids, or solids)
- Oxidizer (liquid, solid, or gas)
- Self-reactive
- Pyrophoric (liquid or solid)
- Pyrophoric gas
- Self-heating
- Organic peroxide
- Corrosive to metal
- Gas under pressure (compressed gas)
- In contact with water emits flammable gas
- Combustible dust

HEALTH HAZARDS:

- Acute toxicity (any route of exposure)
- Skin corrosion or irritation
- Serious eye damage or eye irritation
- Respiratory or skin sensitization
- Germ cell mutagenicity
- Carcinogenicity
- Reproductive toxicity
- Specific target organ toxicity (single or repeated exposure)
- Aspiration hazard
- Simple asphyxiant

Hazard not otherwise classified

AMOUNTS:

Below Reporting Thresholds

Maximum Amount: 60 pounds      Maximum Amount code: 01 (0-99 pounds)

Average Daily Amount: 40 pounds      Average Daily Amount code: 01 (0-99 pounds)

Max amount in largest container: 50 pounds



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Days on site: 365

**STORAGE LOCATIONS:**

Confidential:  Yes  No

Container Type: Plastic bottles or jugs      Pressure: Ambient pressure      Temperature: Ambient temperature  
Amount: 40 pounds      Location Description: PLATING ROOM

**STATE-SPECIFIC CHEMICAL DATA FIELDS FOR MA:**

- Ships via Trucks
- Ships via Tank Trucks
- Ships via Rail Car
- Ships via Tank Car
- Ships via Pipeline
- Ships via Barge
- Ships via Other Shipment Mode

Other shipment mode:

Frequency of Shipment: 1

Shipment Frequency Period: Year

Maximum capacity per single vessel: 50

Maximum Shipment Qty (lbs): 50

Average Shipment Qty (lbs): 50

Physical State in Transit: Liquid

Carrier: VENDOR DELIVERY

Comments (please provide both the primary and alternate routes of travel): PLANNED ROUTES ARE ROUTE 95 AND ROUTE 495 TO ROUTE 123 AND TO COUNTY STREET

State/local fees: None

- I have attached a site plan
- I have attached a list of site coordinate abbreviations
- I have attached a description of dikes and other safeguard measures

**Certification (Read and sign after completing all sections)**

I certify under penalty of law that I have personally examined and am familiar with the information in pages 1 through 9, and that based on my inquiry of those individuals responsible for obtaining this information, I believe that the submitted information is true, accurate, and complete.

\_\_\_\_\_  
Signature

01/15/2020  
\_\_\_\_\_  
Date signed

Dennis Dion, VP Operations  
Name and official title of owner/operator  
OR owner/operator's authorized representative