Safety Data Sheet

Section 1-Chemical Product and Company Identification

Item name: ALUMINUM TAPE (CF78810, CH77430)
Supplier: M-D Canada
Address: 2994 Peddie Road, Unit 2, Milton, ON L9T 2X7
Tel: 1-888-908-1036

Section 2-Composition, Information on Ingredients

Chemical Name	Percent
Aluminum Foil	40-65%
Solvent Based Acrylic Adhesive	15-22%
PE Coated Silicone Release Paper	20-40%

Section 3-Hazards Identification

Emergency Overview

Potential health effects: inhalation, skin contact, eye contact, ingestion

Health Hazard

a. Eye contact: Solid or dusts may cause irritation or corneal injury due to mechanical action.

b. Skin contact: Skin absorption is unlikely due to physical properties. Mechanical injury only.

c. Inhalation: Single exposure to dust is not likely to be hazardous. Vapors are unlikely due to physical properties.

d. Ingestion: Ingestion is not a likely route due to proper industrial handling.

Section 4-First Aid Measures

Eyes: Immediately flush eyes with plenty of water at least 15 minutes. Seek medical attention if irritation persists.

Skin: If skin contact with hot material occurs, do not attempt to remove molten material. Immediately flush affected area with plenty of cold water and cover with a clean dressing. Have burn treated by a physician.

Inhalation: No adverse effects anticipated by this route of exposure incidental to proper industrial handling.

Ingestion: If swallowed, drink two glasses of water. Call a physician.

Note to physician: Treat symptomatically. Treatment may vary with condition of victim and specifics of incident.

Section 5-Fire Fighting Measures

Extinguishing media: Use fog, foam, C02, and dry chemicals.

Fire and explosion hazards: Nonflammable in presence of open flames and sparks and heat. Not considered to present risks of explosion.

Protection of fire-fighters: Firefighters and others who may be exposed to products of combustion should wear full firefighting turn out gear and self-contained breathing apparatus. Firefighting equipment should be thoroughly decontaminated after use.

Products of combustion: Products of combustion are carbon oxides.

Notes: Use of alcohol foam, foam and water as extinguishing agent may cause frothing. Insufficient data are available on the effect of this substance on human health; therefore, utmost care must be taken.

Section 6-Accidental Release Measures

Sweep up and discard.

Person related safety precautions: Not required.

Measure for environmental protection: No special measures required.

Measure for cleaning/collecting: No special measures required.

Additional information: No dangerous materials are released.

Section 7-Handing and Storage

Handling procedures: Caution with edge of sheet. After using this sheet, wash hands.

Storage procedures: Keep dry and cool and away from direct sunlight for quality.

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Section 8-Exposure Controls, Personal Protection

Monitoring methods: No information found.

Engineering controls: Good general ventilation should be sufficient for most conditions. When processing at elevated temperatures, provide local exhaust.

Exposure limits: Not available.

Respiratory protection: For most conditions, no respiratory protection should be needed. When processing at elevated temperature, use an approved respiratory protection.

Eye protection: Wear safety glasses with side shields.

Skin protection: Wear clean body—covering clothing and rubber gloves.

Other protection: No smoking scene work. To maintain good health habits.

Section 9-Physical and Chemical Properties

Property	Information
Appearance	Roll of tape
Color	Silver
Odor	Odorless
PH	Not available
Melting point	Not available
Boiling point	Not available
Consistency (water=1)	Not available
Vapor density (Air=1)	Not available
Vapor pressure	Not available
Octanol/Water distribution coefficient	Not available
Flash point (°C)	Not available
Ignition temperature (°C)	Not available
Explosion limits, Lower	Not available
Explosion limits, Upper	Not available
Critical temperature (°C)	Not available
Critical pressure (Mpa)	Not available
Solubility	Insoluble

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Section 10-Stability and Reactivity

Chemical stability: Stable and non-reactivity.

Conditions to avoid: Away from high temperature.

Incompatibility with various substances: Specific materials/conditions to avoid.

Hazardous decomposition products: Thermal decomposition will produce mainly C02, and slightly CO.

Hazardous polymerization: Cannot occur.

Section 11-Toxicological Information

Sensitization rate: Not available.

Teratogenicity: No information found.

Section 12-Ecological Information

Ecological toxicity: No data available for this product.

Ecological degradation: No data available for this product.

Abiology degradation: No data available for this product.

Other harmful information: Not available.

Section 13-Disposal Considerations

Disposal: Recycle, if possible. Consult your local or regional authorities for disposal options.

Dispose of materials in compliance with governmental regulations.

Section 14-Transport Information

Not a hazardous material for DOT shipping.

UN: None.

Packaging sign: None.

Packaging category: No information found.

Shipping notice: This product not regulated for transport.

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Section 15-Regulatory Information

Regulatory Information: Reference to the local, National and EU/international regulations.

Section 16-Additional Information

Issue time: 2019-01-24.

Issue department: Technical Department.

Modification record: None.

Notice to Reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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