

MATERIAL SAFETY DATA SHEET — 16 Sections

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

| | | | |
|---|-------------------------------------|--|---------------------|
| Product Identifier Merco M1519 Carton Sealing Tape Merco M1529 Carton Sealing Tape Merco M1619 Carton Sealing Tape | | [WHMIS Classification] Not Applicable | |
| Product Use Box Sealing and Closure in Industrial and Commercial Applications | | | |
| Manufacturer's Name Merco Hackensack, Inc, d/b/a Merco Tape, MercoTape.com | | Supplier's Name | |
| Street Address 201 Route 59 | | Street Address | |
| City Hillburn | State New York | City | Province |
| Postal Code 10953 | Emergency Telephone 845-357-3699 | Postal Code | Emergency Telephone |
| Date MSDS Prepared October 1, 2012 | MSDS Prepared By Benj. Dover | Phone Number 845 357-3699 | |

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

| Ingredients (<i>specific</i>) | % | CAS Number | LD ₅₀ of Ingredient (<i>specify species and route</i>) | LC ₅₀ of Ingredient (<i>specify species</i>) |
|---------------------------------|--------|--------------|--|---|
| Polypropylene Film Backing | 50-99% | none | | |
| Waterbased Acrylic Adhesive | 1-49% | Trade Secret | | |
| | | | | |
| | | | | |
| | | | | |

SECTION 3 — HAZARDS IDENTIFICATION

| | | | | | |
|---|---------------------------------------|--|--------------------------------------|-------------------------------------|------------------------------------|
| Route of Entry | <input type="checkbox"/> Skin Contact | <input type="checkbox"/> Skin Absorption | <input type="checkbox"/> Eye Contact | <input type="checkbox"/> Inhalation | <input type="checkbox"/> Ingestion |
| [Emergency Overview] | | | | | |
| [WHMIS Symbols] | | | | | |
| Potential Health Effects | | | | | |
| No Negative Health Effects are Expected | | | | | |
| | | | | | |

SECTION 4 — FIRST AID MEASURES

| | |
|--|---|
| Skin Contact Eye Contact Inhalation Ingestion | No need for first aid is anticipated. If desired, wash with large amounts of water. |
|--|---|

SAMPLE FORMAT PROVIDED BY THE WORKERS' COMPENSATION BOARD OF BRITISH COLUMBIA



SECTION 5 — FIRE FIGHTING MEASURES

| | | |
|---|---|---|
| Flammable Not Flammable | If yes, under which conditions? | |
| Means of Extinction Already Extinct, Made from Dinosaur By-Product. For Extinguishing, Use Class B Ext. Agents | | |
| Flashpoint (° C) and Method Not Applicable | Upper Flammable Limit (% by volume) Not Applicable | Lower Flammable Limit (% by volume) Not Applicable |
| Autoignition Temperature (°C) Not Applicable | Explosion Data — Sensitivity to Impact Not Applicable | Explosion Data — Sensitivity to Static Discharge Not Applicable |
| Hazardous Combustion Products Not Applicable | | |
| Protection of Fire Fighters Wear full protective equipment (Bunker Gear) & Self Contained Breathing Apparatus | | |

SECTION 6 — ACCIDENTAL RELEASE MEASURES

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|--|
| Leak and Spill Procedures Not Applicable |
| |

SECTION 7 — HANDLING AND STORAGE

Handling Procedures and Equipment

This product is NOT considered to be an article that releases or otherwise result in exposure to a hazardous chemical substance.

Storage Requirements

Not Applicable

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

| | | |
|---|-----------------------------------|---|
| Exposure Limits Not Applicable | <input type="checkbox"/> OSHA PEL | <input type="checkbox"/> Other (<i>specify</i>) |
| Specific Engineering Controls (<i>such as ventilation, enclosed process</i>) Not Applicable | | |
| | | |
| Personal Protective Equipment <input type="checkbox"/> Gloves <input type="checkbox"/> Respirator <input type="checkbox"/> Eye <input type="checkbox"/> Footwear <input type="checkbox"/> Clothing <input type="checkbox"/> Other | | |
| Not Applicable | | |
| If checked, please specify type Avoid prolonged or repeated skin contact. Gloves not normally required. | | |
| Under normal use conditions airborne exposures are not expected to require respiratory protection | | |
| | | |

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

| | | |
|------------------------------------|---|--|
| Physical State Roll of Tape | Odour and Appearance Polypropylene with acrylic smell. Appearance. Tan, clear, white color. | Odour Threshold (ppm) |
| Specific Gravity Not Applicable | Vapour Density (air = 1) Not Applicable | Vapour Pressure (mmHg) Not Applicable |
| Evaporation Rate Not Applicable | Boiling Point (° C) Not Applicable | Freezing Point (° C) |
| PH Not Applicable | Coefficient of Water/Oil Distribution Not Applicable | [Solubility in Water] Not Applicable |

SECTION 10 — STABILITY AND REACTIVITY

| | |
|---|--------------------------------|
| Chemical Stability <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | If no, under which conditions? |
| Incompatibility with Other Substances <input checked="" type="checkbox"/> No | If yes, which ones? |
| <div style="border: 1px solid black; height: 20px; width: 100%;"></div> | |
| <div style="border: 1px solid black; height: 20px; width: 100%;"></div> | |
| Reactivity, and under what conditions? <div style="border: 1px solid black; padding: 5px;"> During Combustion, expect hydrocarbons, carbon monoxide and/or carbon dioxide </div> | |

SECTION 11 — TOXICOLOGICAL INFORMATION

| | |
|---|---------------------------|
| Effects of Acute Exposure | |
| <div style="border: 1px solid black; height: 20px; width: 100%;"></div> | |
| Effects of chronic exposure | |
| <div style="border: 1px solid black; height: 20px; width: 100%;"></div> | |
| Irritancy of Product | |
| Skin sensitization | Respiratory sensitization |
| Carcinogenicity-IARC | Carcinogenicity - ACGIH |
| Reproductive toxicity | Teratogenicity |
| Embrototoxicity | Mutagenicity |
| Name of synergistic products/effects | |

SECTION 12 — ECOLOGICAL INFORMATION

[Aquatic Toxicity]

Not Determined, Not Applicable

SECTION 13 — DISPOSAL CONSIDERATIONS

Waste Disposal

Reclaim if possible, or dispose in sanitary landfill. Alternatively, incinerate in industrial, commercial or municipal incinerator.

SECTION 14 — TRANSPORT INFORMATION

Special Shipping Information

NOT Regulated per U.S. DOT, IATA or IMO This information is provided as a customer service. As shipper, YOU remain responsible for complying with all applicable laws and regulations including proper transportation classification and packaging.

PIN

[IMO]

[ICAO]

SECTION 15 — REGULATORY INFORMATION

[WHMIS Classification]

[OSHA]

[SERA]

[TSCA]

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all of the information required by CPR.

SECTION 16 — OTHER INFORMATION