Section 1 - PRODUCT AND COMPANY IDENTIFICATION

Material Name
Curity Iodoform Packing Strips

Synonyms
7831, 7832, 7833, 7834

Product Use
Wound dressings

Restrictions on Use
For use under medical supervision only.

Manufacturer Information
Covidien, LP
15 Hampshire Street
Mansfield, MA 02048
USA
Phone: +1-(508) 261-8000 (Monday - Friday 8:00 am to 5:00 pm)
Email: customerservice@medtronic.com

Emergency Telephone Number:
CHEMTREC (800) 424-9300 (for US and Canada)
1(703) 527-3887 (Outside US and Canada)
Collect calls accepted

Section 2 - HAZARDS IDENTIFICATION

Classification in accordance with paragraph (d) of 29 CFR 1910.1200.
None needed according to classification criteria

GHS Label Elements

Symbol(s)
None needed according to classification criteria

Signal Word
None needed according to classification criteria

Hazard Statement(s)
None needed according to classification criteria

Precautionary Statement(s)

Prevention
None needed according to classification criteria

Response
None needed according to classification criteria
Storage
None needed according to classification criteria

Disposal
Dispose of contents/container in accordance with local/regional/national/international regulations

Other Hazards
No additional information available.

Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>CAS</th>
<th>Component Name</th>
<th>Percent (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trade Secret</td>
<td>Surfactant</td>
<td>1-10</td>
</tr>
<tr>
<td>Trade Secret</td>
<td>Polyol</td>
<td>1-10</td>
</tr>
<tr>
<td>75-47-8</td>
<td>Iodoform</td>
<td>1-10</td>
</tr>
</tbody>
</table>

Section 4 - FIRST AID MEASURES

Inhalation
It is unlikely that first aid will be required.

Skin
It is unlikely that first aid will be required.

Eyes
Rinse cautiously with water for several minutes. If eye irritation persists, get medical advice/attention.

Ingestion
Rinse mouth immediately and drink plenty of water. If swallowed, get medical attention.

Indication of any immediate medical attention and special treatment needed
Treat symptomatically and supportively.

Most Important Symptoms/Effects

Acute
May cause mild eye irritation. May cause skin irritation. Ingestion may cause irritation of the mouth and stomach.

Delayed
No information on significant adverse effects.
Section 5 - FIRE FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media
Use carbon dioxide, regular dry chemical, regular foam or water.

Unsuitable Extinguishing Media
None known.

Special Hazards Arising from the Chemical
Fumes from heating may cause irritation.

Hazardous Combustion Products
Oxides of carbon, oxides of iodine, hydroiodic acid

Fire Fighting Measures
Avoid inhalation of material or combustion by-products.

Section 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures
Wear personal protective clothing and equipment.

Methods and Materials for Containment and Cleaning Up
Clear up spills immediately and dispose of waste safely.

Environmental Precautions
Avoid release to the environment.

Section 7 - HANDLING AND STORAGE

Precautions for Safe Handling
Observe good hygiene and safety practices when handling this product.

Conditions for Safe Storage, Including any Incompatibilities
Store in a cool, dry place. Keep container tightly closed. Keep away from incompatible materials.

Incompatible Materials
Acids, bases, strong oxidizing agents

Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Component Exposure Limits

<table>
<thead>
<tr>
<th>Component</th>
<th>Exposure Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Iodoform</td>
<td>75-47-8</td>
</tr>
<tr>
<td>ACGIH</td>
<td>0.6 ppm TWA</td>
</tr>
</tbody>
</table>
**Biological limit value**
There are no biological limit values for any of this product's components.

**Engineering Controls**
Based on available information, additional ventilation is not required.

**Individual Protection Measures, such as Personal Protective Equipment**

**Eye/face protection**
Eye protection not required under normal conditions. Safety glasses or goggles are recommended when there is a potential for eye contact.

**Skin Protection**
Not required.

**Respiratory Protection**
No respirator is required under normal conditions of use.

**Glove Recommendations**
Not required.

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**Section 9 - PHYSICAL AND CHEMICAL PROPERTIES**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Opaque light yellow fabric saturated with liquid</td>
</tr>
<tr>
<td>Physical State</td>
<td>Solid</td>
</tr>
<tr>
<td>Odor</td>
<td>Iodine</td>
</tr>
<tr>
<td>Color</td>
<td>Opaque, light yellow</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>Not available</td>
</tr>
<tr>
<td>pH</td>
<td>Not available</td>
</tr>
<tr>
<td>Melting Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Freezing point</td>
<td>Not available</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not available</td>
</tr>
<tr>
<td>Boiling Point Range</td>
<td>Not available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not available</td>
</tr>
<tr>
<td>Autoignition</td>
<td>Not available</td>
</tr>
<tr>
<td>Flash Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Lower Explosive Limit</td>
<td>Not available</td>
</tr>
<tr>
<td>Decomposition</td>
<td>Not available</td>
</tr>
<tr>
<td>Upper Explosive Limit</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapor Density (air=1)</td>
<td>Not available</td>
</tr>
<tr>
<td>Specific Gravity (water=1)</td>
<td>Not available</td>
</tr>
</tbody>
</table>
Section 10 - STABILITY AND REACTIVITY

Reactivity
Not known to occur.

Chemical Stability
Stable under normal conditions of use.

Possibility of Hazardous Reactions
Hazardous polymerization will not occur.

Conditions to Avoid
Avoid contact with incompatible materials.

Incompatible Materials
Acids, bases, strong oxidizing agents

Hazardous decomposition products
Oxides of carbon, oxides of iodine, hydroiodic acid

Section 11 - TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Inhalation
Not a likely route of exposure.

Skin Contact
Not a likely route of exposure. May cause skin irritation.

Eye Contact
Not a likely route of exposure. May cause mild eye irritation.

Ingestion
Ingestion may cause irritation of the mouth and stomach, vomiting.

Acute and Chronic Toxicity

Component Analysis - LD50/LC50
The components of this material have been reviewed in various sources and the following selected endpoints are published:
Surfactant (Trade Secret)
Oral LD50 Rat >10000 mg/kg (Safety Data Sheet)
Polyol (Trade Secret)
**Immediate Effects**
May cause mild eye irritation. May cause skin irritation.

**Delayed Effects**
Ingestion of large amounts may cause central nervous system depression, kidney and liver damage.

**Irritation/Corrosivity Data**
May cause mild eye irritation. May cause skin irritation.

**Respiratory Sensitization**
No data available.

**Dermal Sensitization**
No data available.

**Component Carcinogenicity**
None of this product's components are listed by ACGIH, IARC, NTP, DFG or OSHA

**Germ Cell Mutagenicity**
No data available.

**Reproductive Toxicity**
No data available.

**Specific Target Organ Toxicity - Single Exposure**
No target organs identified.

**Specific Target Organ Toxicity - Repeated Exposure**
No target organs identified.

**Aspiration hazard**
No data available.

**Medical Conditions Aggravated by Exposure**
Repeated and prolonged exposure to irritants may cause dermititis.

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### Section 12 - ECOLOGICAL INFORMATION

**Ecotoxicity**
Harmful to aquatic life with long lasting effects. Avoid release to the environment.

**Component Analysis - Aquatic Toxicity**

<table>
<thead>
<tr>
<th>Component</th>
<th>Toxicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Iodoform</td>
<td>75-47-8</td>
</tr>
<tr>
<td>Fish:</td>
<td>LC50 96 h Pimephales promelas 2.79 - 3.06 mg/L [flow-through]</td>
</tr>
</tbody>
</table>

**Persistence and Degradability**
No information available for the product.
Safety Data Sheet

Material Name: Curity Iodoform Packing Strips

Bioaccumulative Potential
Low bioconcentration.

Mobility
Expected to have high mobility in soil.

Other Toxicity
No additional information available.

Section 13 - DISPOSAL CONSIDERATIONS

Disposal Methods
Dispose in accordance with all applicable regulations.

Section 14 - TRANSPORT INFORMATION

US DOT Information:
Shipping Name: Not applicable
Hazard Class: Not applicable
UN/NA #: Not regulated
Packing Group: Not applicable
Required Label(s): Not applicable
Additional information: No additional information available

IATA Information:
Shipping Name: Not applicable
Hazard Class: Not applicable
UN#: Not regulated
Packing Group: Not applicable
Required Label(s): Not applicable
Additional information: Consult current IATA regulations prior to shipping by air

IMDG Information:
Shipping Name: Not applicable
Hazard Class: Not applicable
UN#: Not regulated
Packing Group: Not applicable
Required Label(s): Not applicable
Additional information: No additional information available

TDG Information:
Shipping Name: Not applicable
Hazard Class: Not applicable
UN#: Not regulated
Packing Group: Not applicable
Required Label(s): Not applicable
Additional information: No additional information available
Section 15 - REGULATORY INFORMATION

U.S. Federal Regulations
None of this product’s components are listed under SARA Sections 302/304 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), CERCLA (40 CFR 302.4), TSCA 12(b).

Not listed under California Proposition 65

Canadian WHMIS Ingredient Disclosure List (IDL)
The components of this product are either not listed on the IDL or are present below the threshold limit listed on the IDL.

Section 16 - OTHER INFORMATION

Summary of Changes
New SDS: May 1, 2015

Key / Legend
ACGIH - American Conference of Governmental Industrial Hygienists; ADR - European Road Transport; AU - Australia; BOD - Biochemical Oxygen Demand; C - Celsius; CA - Canada; CAS - Chemical Abstracts Service; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CLP - Classification, Labelling, and Packaging; CN - China; CPR - Controlled Products Regulations; DFG - Deutsche Forschungsgemeinschaft; DOT - Department of Transportation; DSD - Dangerous Substance Directive; DSL - Domestic Substances List; EEC - European Economic Community; EINECS - European Inventory of Existing Commercial Chemical Substances; EPA - Environmental Protection Agency; EU - European Union; F - Fahrenheit; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; ICAO - International Civil Aviation Organization; IDL - Ingredient Disclosure List; IDLH - Immediately Dangerous to Life and Health; IMDG - International Maritime Dangerous Goods; JP - Japan; Kow - Octanol/water partition coefficient; KR - Korea; LEL - Lower Explosive Limit; LLV - Level Limit Value; LOLI - List Of Lists™ - ChemADVISOR’s Regulatory Database; MAK - Maximum Concentration Value in the Workplace; MEL - Maximum Exposure Limits; NFPA - National Fire Protection Agency; NIOSH - National Institute for Occupational Safety and Health; NJTSR - New Jersey Trade Secret Registry; NTP - National Toxicology Program; NZ - New Zealand; OSHA - Occupational Safety and Health Administration; PH - Philippines; RCRA - Resource Conservation and Recovery Act; REACH - Registration, Evaluation, Authorisation, and restriction of Chemicals; RID - European Rail Transport; SARA - Superfund Amendments and Reauthorization Act; STEL - Short-term Exposure Limit; TDG - Transportation of Dangerous Goods; TSCA - Toxic Substances Control Act; TWA - Time Weighted Average; UEL - Upper Explosive Limit; US - United States; WHMIS - Workplace Hazardous Materials Information System

Other Information

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