1. Product and Company Identification

<table>
<thead>
<tr>
<th>Product identifier</th>
<th>Autoclave Wrap</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other means of identification</td>
<td>Not available</td>
</tr>
<tr>
<td>Recommended use</td>
<td>Medical equipment wrap</td>
</tr>
<tr>
<td>Recommended restrictions</td>
<td>None known.</td>
</tr>
<tr>
<td>Manufacturer</td>
<td>Hu-Friedy Mfg. Co., LLC</td>
</tr>
<tr>
<td></td>
<td>3232 N. Rockwell</td>
</tr>
<tr>
<td></td>
<td>Chicago, IL 60618-5982 US</td>
</tr>
<tr>
<td></td>
<td>Phone: 773.975.6100</td>
</tr>
<tr>
<td></td>
<td>Fax: 773.868.3599</td>
</tr>
<tr>
<td></td>
<td>Emergency Phone: 1-800-535-5053</td>
</tr>
<tr>
<td></td>
<td>Outside US: 001-352-323-3500</td>
</tr>
</tbody>
</table>

2. Hazards Identification

<table>
<thead>
<tr>
<th>Physical hazards</th>
<th>Not classified.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health hazards</td>
<td>Not classified.</td>
</tr>
<tr>
<td>Environmental hazards</td>
<td>Not classified.</td>
</tr>
<tr>
<td>OSHA defined hazards</td>
<td>Not classified.</td>
</tr>
</tbody>
</table>

Label elements

<table>
<thead>
<tr>
<th>Hazard symbol</th>
<th>None.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Signal word</td>
<td>None.</td>
</tr>
<tr>
<td>Hazard statement</td>
<td>The mixture does not meet the criteria for classification.</td>
</tr>
<tr>
<td>Precautionary statement</td>
<td></td>
</tr>
<tr>
<td>Prevention</td>
<td>Observe good industrial hygiene practices.</td>
</tr>
<tr>
<td>Response</td>
<td>Wash hands after handling.</td>
</tr>
<tr>
<td>Storage</td>
<td>Store away from incompatible materials.</td>
</tr>
<tr>
<td>Disposal</td>
<td>Dispose of waste and residues in accordance with local authority requirements.</td>
</tr>
<tr>
<td>Hazard(s) not otherwise classified (HNOC)</td>
<td>None known.</td>
</tr>
<tr>
<td>Supplemental information</td>
<td>Not applicable.</td>
</tr>
</tbody>
</table>

3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Mixture</th>
<th>Non-hazardous by WHMIS/OSHA criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>Composition comments</td>
<td>Non-hazardous by WHMIS/OSHA criteria</td>
</tr>
</tbody>
</table>

4. First Aid Measures

<table>
<thead>
<tr>
<th>Inhalation</th>
<th>Not a normal route of exposure.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin contact</td>
<td>Flush with cool water. Wash with soap and water. Obtain medical attention if irritation persists.</td>
</tr>
<tr>
<td>Eye contact</td>
<td>Flush with cool water. Remove contact lenses, if applicable, and continue flushing. Obtain medical attention if irritation persists.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>Not a normal route of exposure.</td>
</tr>
<tr>
<td>Most important symptoms/effects, acute and delayed</td>
<td>Direct contact with eyes may cause temporary irritation.</td>
</tr>
<tr>
<td>Indication of immediate medical attention and special treatment needed</td>
<td>Treat symptomatically.</td>
</tr>
<tr>
<td>General information</td>
<td>If you feel unwell, seek medical advice (show the label where possible). Keep out of reach of children.</td>
</tr>
</tbody>
</table>

5. Fire Fighting Measures

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Unsuitable extinguishing media</td>
<td>None known.</td>
</tr>
</tbody>
</table>
Firefighters should wear a self-contained breathing apparatus.

Firefighters should wear full protective clothing including self contained breathing apparatus.

No unusual fire or explosion hazards noted.

May include and are not limited to: Oxides of carbon.

### 6. Accidental Release Measures

**Personal precautions, protective equipment and emergency procedures**
None necessary.

**Methods and materials for containment and cleaning up**
Pick up and discard.

**Environmental precautions**
None necessary.

### 7. Handling and Storage

**Precautions for safe handling**
Avoid prolonged exposure. Use care in handling/storage.

**Conditions for safe storage, including any incompatibilities**
Store away from incompatible materials (see Section 10 of the SDS).

### 8. Exposure Controls/Personal Protection

**Occupational exposure limits**
No exposure limits noted for ingredient(s).

**Biological limit values**
No biological exposure limits noted for the ingredient(s).

**Exposure guidelines**
This material does not have established exposure limits.

**Appropriate engineering controls**
General ventilation normally adequate.

**Individual protection measures, such as personal protective equipment**

- **Eye/face protection**
  Not normally required.

- **Skin protection**
  Not normally required.

- **Hand protection**
  Not normally required.

- **Other**
  As required by employer code.

- **Respiratory protection**
  Not normally required.

- **Thermal hazards**
  Wear appropriate thermal protective clothing, when necessary.

**General hygiene considerations**
Handle in accordance with good industrial hygiene and safety practice.

### 9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Appearance</strong></td>
<td>Non woven fabric</td>
</tr>
<tr>
<td><strong>Physical state</strong></td>
<td>Solid.</td>
</tr>
<tr>
<td><strong>Form</strong></td>
<td>Solid.</td>
</tr>
<tr>
<td><strong>Color</strong></td>
<td>Blue or Green</td>
</tr>
<tr>
<td><strong>Odor</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Odor threshold</strong></td>
<td>Not available.</td>
</tr>
<tr>
<td><strong>pH</strong></td>
<td>Not available.</td>
</tr>
<tr>
<td><strong>Melting point/freezing point</strong></td>
<td>Not available.</td>
</tr>
<tr>
<td><strong>Initial boiling point and boiling range</strong></td>
<td>Not available.</td>
</tr>
<tr>
<td><strong>Pour point</strong></td>
<td>Not available.</td>
</tr>
<tr>
<td><strong>Specific gravity</strong></td>
<td>Not available.</td>
</tr>
<tr>
<td><strong>Partition coefficient (n-octanol/water)</strong></td>
<td>Not available.</td>
</tr>
<tr>
<td><strong>Flash point</strong></td>
<td>Not available.</td>
</tr>
</tbody>
</table>
Evaporation rate  Not available.
Flammability (solid, gas)  Not applicable.

Upper/lower flammability or explosive limits
Flammability limit - lower (%)
Flammability limit - upper (%)
Explosive limit - lower (%)
Explosive limit - upper (%)

Vapor pressure  Not available.
Vapor density  Not available.
Relative density  Not available.
Solubility(ies)  Insoluble
Auto-ignition temperature  449.6 °F (232 °C)
Decomposition temperature  Not available.
Viscosity  Not available.

10. Stability and Reactivity
Reactivity  None known.
Possibility of hazardous reactions
Hazardous polymerization does not occur.
Chemical stability
Stable under recommended storage conditions.
Conditions to avoid
To avoid thermal decomposition, do not overheat.
Incompatible materials  None known.

Hazardous decomposition products
May include and are not limited to: Oxides of carbon.

11. Toxicological Information
Routes of exposure  Eye. Skin contact.

Information on likely routes of exposure
Ingestion  Not applicable under normal conditions of use.
Inhalation  No adverse effects due to inhalation are expected.
Skin contact  No adverse effects due to skin contact are expected.
Eye contact  Direct contact with eyes may cause temporary irritation.

Symptoms related to the physical, chemical and toxicological characteristics
There are no hazards associated with this product in normal use.

Information on toxicological effects
Acute toxicity  Not classified.
Skin corrosion/irritation  Prolonged skin contact may cause temporary irritation.
Exposure minutes  Not available.
Erythema value  Not available.
Oedema value  Not available.

Serious eye damage/eye irritation
Corneal opacity value  Not available.
Iris lesion value  Not available.
Conjunctival reddening value  Not available.
Conjunctival oedema value  Not available.
Recover days  Not available.

Respiratory or skin sensitization
Respiratory sensitization  Not classified.
Skin sensitization  This product is not expected to cause skin sensitization.
Germ cell mutagenicity  Not classified.
Mutagenicity  Not classified.
Carcinogenicity  
Not classified.
Reproductive toxicity  
Not classified.
Teratogenicity  
Not classified.
Specific target organ toxicity - single exposure  
Not classified.
Specific target organ toxicity - repeated exposure  
Not classified.
Aspiration hazard  
Not classified.
Chronic effects  
Not classified.
Further information  
This product has no known adverse effect on human health.
Name of Toxicologically Synergistic Products  
Not classified.

12. Ecological Information

Ecotoxicity  
The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.
Persistence and degradability  
No data is available on the degradability of this product.
Bioaccumulative potential  
No data available.
Mobility in soil  
No data available.
Mobility in general  
Not available.
Other adverse effects  
No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal Considerations

Disposal instructions  
Discard with solid waste.
Local disposal regulations  
Dispose of in accordance with local regulations.
Hazardous waste code  
The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Waste from residues / unused products  
Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging  
Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. Transport Information

U.S. Department of Transportation (DOT)  
Not regulated as dangerous goods.
Transportation of Dangerous Goods (TDG - Canada)  
Not regulated as dangerous goods.

15. Regulatory Information

Canadian federal regulations  
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.
WHMIS status  
Not Controlled
US federal regulations  
This product is NOT known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)  
Not regulated.
CERCLA Hazardous Substance List (40 CFR 302.4)  
Not listed.
Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)  
Not regulated.
Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List  
Not regulated.
Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories
Immediate Hazard - No
Delayed Hazard - No
Fire Hazard - No
Pressure Hazard - No
Reactivity Hazard - No

SARA 302 Extremely hazardous substance
No
SARA 311/312 Hazardous chemical
No
SARA 313 (TRI reporting)
Not regulated.

Other federal regulations
Safe Drinking Water Act (SDWA)
Not regulated.
Food and Drug Administration (FDA)
Not regulated.

US state regulations
This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

US - California Proposition 65 - Carcinogens & Reproductive Toxicity (CRT): Listed substance
Not listed.

US. Massachusetts RTK - Substance List
Not regulated.

US. Pennsylvania RTK - Hazardous Substances
Not regulated.

US. Rhode Island RTK
Not regulated.

Inventory status
<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canada</td>
<td>Domestic Substances List (DSL)</td>
<td>Yes</td>
</tr>
<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSSL)</td>
<td>No</td>
</tr>
<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
</tr>
</tbody>
</table>

*A “Yes” indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other Information

LEGEND

<table>
<thead>
<tr>
<th>Health</th>
<th>Flammability</th>
<th>Physical Hazard</th>
<th>Personal Protection</th>
</tr>
</thead>
<tbody>
<tr>
<td>Severe</td>
<td>4</td>
<td>0</td>
<td>X</td>
</tr>
<tr>
<td>Serious</td>
<td>3</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Moderate</td>
<td>2</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Slight</td>
<td>1</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Minimal</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

Disclaimer
The information in the sheet was written based on the best knowledge and experience currently available. Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

Issue date 15-August-2014
Effective date 01-August-2014
Expiry date 01-August-2017

For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document.

Prepared by Dell Tech Laboratories, Ltd. Phone: (519) 858-5021

Other information This Safety Data Sheet was prepared to comply with the current OSHA Hazard Communication Standard (HCS) adoption of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). This SDS conforms to the ANSI Z400.1/Z129.1-2010 Standard.