SAFETY DATA SHEET (SDS)  
According to 1907/2006/EC, Article 31

May be used to comply with 
OSHA’s Hazard Communication Standard, 
29 CFR 1910.1200. Standard must be 
consulted for specific requirements.

Section I – Identification of the substance/mixture and of the company/undertaking

IDENTITY (As Used on Label and List) 
HYDRAFOAM (Item#00294E, #00295E, #00296E) 
Note: Blank spaces are not permitted. If any item is not applicable, or no 
information is available, the space must be marked to indicate that.

Manufacturer’s Name 
DermaRite Industries

Emergency Telephone Number 
(973) 569-9000

Address (Number, Street, City, State, and ZIP Code) 
7777 West Side Avenue, North Bergen, NJ 07047

Telephone Number for Information 
(973) 569-9000

Section II – Hazardous identification

List all hazards regarding the material 
NONE AS DEFINED IN 29 CFR 1910.1200

List all required label requirement

Product designation: Wound dressing

Recommended use and restriction of use

FOR EXTERNAL USE ONLY.

Section III – Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Components (Specific Chemical Identity; Common Name(s))</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Recommended Exposure Limit guideline</th>
<th>Other Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical</td>
<td>CAS Number</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clay</td>
<td>13983-17-0</td>
<td>0 mg/m³ (total dust)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Polycrylate</td>
<td>130672-62-7</td>
<td>recommended exposure limit guideline &lt;10 microns</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Silane</td>
<td>1760-24-3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ethylenediamine</td>
<td>107-15-310ppm - OSHA</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Polyurethane prepolymer</td>
<td>26471-62-50.0.0 ppm TLV-TWA-OSHA</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Section IV – First aid measures

Signs and Symptoms of Exposure and Required Treatments 
IN CASE OF SKIN IRRITATION, DISCONTINUE CONTACT AND WASH AREA WITH WATER.

Section V – Fire fighting measures

Flash Point (Method Used) 
500 F (Cleveland Open Cup)

Flammable Limits 
NONE

LEL
NONE

UEL
NONE

Extinguishing Media 
Water, CO2, dry chemical; Type fire extinguishers: A, BC, ABC

Special Fire Fighting Procedures 
Use self-contained breathing equipment while extinguishing fire

Unusual Fire and Explosion Hazards 
Combustion may produce toluene, carbon monoxide, hydrogen cyanide, and nitrogen oxide Fumes due to the presence of polyurethane.

(Reproduce locally)
Section VI – Accidental release measures

Steps to Be Taken in Case Material Is Released or Spilled

Not applicable.

Respiratory Protection (Specify Type)

Not applicable. No

Ventilation

Not necessary

Not necessary

No

No

Protective Gloves

Normal work clothes

Protective Gloves

Normal work clothes

Other Protective Clothing or Equipment

Normal working conditions

Work/Hygiene Practices

Section VII – Handling and Storage

Precautions to Be Taken in Handling and Storing

Keep away from heat, sparks or flames. Storage in cool, dry place.

Incompatibilities

Avoid contact with irritated skin.

Section VIII – Exposure controls/personal protection

OSHA’s Permissible Exposure Limits (PELs)

Polyacrylate 130672-62-7 recommended exposure limit guideline <10 microns

Threshold limit values (TLVs)

Polyurethane prepolymer 26471-62-50.0 ppm TLV-TWA-OSHA;

Appropriate engineering controls

NONE

Personal protective equipment (PPE)

NONE

Section IX – Physical and chemical properties

Specific Gravity (H₂O = 1) 0.3-0.5

Boiling Point N/A Melting Point 350 F

Vapor Density (Air = 1) At 20°C N/A Evaporation Rate (Butyl Acetate = 1) N/A

Solubility in Water Insoluble

Appearance and Odor Foam, practically odorless

Section X – Stability and Reactivity Data

Stability Unstable Conditions to Avoid

AVOID HEAT, SPARKS AND OPEN FLAMES.

Stable X

Incompatibility (Materials to Avoid)

NONE KNOWN

Hazardous Decomposition or Byproducts

NONE KNOWN

Hazardous Polymerization

May Occur

Will Not Occur X
Section XI – Toxicological Information

Route(s) of Entry:  
- Inhalation? NO 
- Skin? NO 
- Ingestion? NO

Health Hazards (Acute and Chronic)  
NONE ANTICIPATED

Carcinogenicity:  
- NTP? NO 
- IARC Monographs? NO 
- OSHA Regulated? NO

Signs and Symptoms of Exposure  
NONE ANTICIPATED

Medical Conditions Generally Aggravated by Exposure  
NONE

Emergency and first aid procedures  
IN CASE OF SKIN IRRITATION, DISCONTINUE CONTACT AND WASH AREA WITH WATER.

Section XII – Ecological Information

Not available

Section XIII – Disposal Consideration

Waste Disposal Method  
No hazard. The product can be disposed of according to relevant national or local regulations pertaining to the disposal on non-hazardous waste. No special requirement.

Section XIV – Transport Information

No special precautions

Section XV – Regulatory Information

Not available

Section XVI – Other Information

Date Prepared  
1/29/2015

Signature of Preparer (optional)  
-  

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