

# 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) <b>DERMAFILM (Item#00229E;#00259E;#00306E #00239E; #00279E; #00299E; #00219; #00312E)</b>	<i>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.</i>
Manufacturer's Name <b>DermaRite Industries</b>	Emergency Telephone Number <b>(973) 569-9000</b>
Address (Number, Street, City, State, and ZIP Code) <b>7777 West Side Avenue, North Bergen, NJ 07047</b>	Telephone Number for Information <b>(973) 569-9000</b>

## 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

Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits	
			Recommended	% (optional)
<b>THE PRODUCT CONSISTS OF POLYURETHANE FOAM AND OTHER NON-HAZARDOUS INGREDIENTS</b>				

## 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. SHOULD IRRITATION PERSIST, CONSULT A PHYSICIAN.**

## Section V – Fire fighting measures

Flash Point (Method Used) <b>500° F COC</b>	Flammable Limits	LEL	UEL
<b>FOAM WILL MELT THEN BURN UNDER CONDITIONS OF HEAT AND OXYGEN</b>	<b>NONE</b>	<b>NONE</b>	<b>NONE</b>
Extinguishing Media <b>Water, CO2, DRY CHEMICAL</b>			
Special Fire Fighting Procedures <b>USE SELF-CONTAINED BREATHING EQUIPMENT.</b>			

Unusual Fire and Explosion Hazards **COMBUSTION PRODUCT INCLUDE TOLUENE, CARBON MONOXIDE, HYDROGEN CYANIDE, AND NITROGEN OXIDE FUMES DUE TO URETHANE CONTACT**

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Original Version; Issued Date: 1/29/15

**Section VI – Accidental release measures**

Steps to Be Taken in Case Material Is Released or Spilled

**Not applicable.**

Respiratory Protection (*Specify Type*)

**Not applicable.**

**Not applicable.**

**No**

Ventilation

Ventilation

Ventilation

**Not necessary**

**Not necessary**

**Not necessary**

**No**

**No**

**No**

Protective Gloves

Protective Gloves

**Normal work clothes**

**Normal work clothes**

Other Protective Clothing or Equipment

**Normal working conditions**

Work/Hygienic 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)

**NONE**

Threshold limit values (TLVs)

**NONE**

Appropriate engineering controls

**NONE**

Personal protective equipment (PPE)

**NONE**

**Section IX – Physical and chemical properties**

		Specific Gravity (H <sub>2</sub> O = 1)	<b>0.066-0.104</b>
Flash Point	<b>500° F COC</b>	Melting Point	<b>N/A</b>
Vapor Density (AIR = 1) At 20°C	<b>N/A</b>	Evaporation Rate (Butyl Acetate = 1)	<b>N/A</b>
Solubility in Water	<b>N/A</b>		
Appearance and Odor	<b>SOLID, PRACTICALLY ODORLESS</b>		

**Section X – Stability and Reactivity Data**

Stability	Unstable	Conditions to Avoid	<b>AVOID HEAT, SPARKS AND OPEN FLAMES.</b>
	Stable		<b>X</b>
Incompatibility ( <i>Materials to Avoid</i> )	<b>AVOID OXIDIZING SOLUTIONS, SUCH AS HYPOCHLORITE SOLUTION OR HYDROGEN PEROXIDE SOLUTION</b>		
Hazardous Decomposition or Byproducts	<b>BURNING CAN PRODUCE CARBON MONOXIDE AND CARBON DIOXIDE AND HYDROGEN CYANIDE.</b>		
Hazardous Polymerization	May Occur		
	Will Not Occur		<b>X</b>

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**Section XI – Toxicological Information**

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Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	<b>NO</b>	<b>NO</b>	<b>NO</b>

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Health Hazards (*Acute and Chronic*)  
**NONE ANTICIPATED**

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Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
<b>NONE KNOWN</b>	<b>NONE</b>	<b>NONE</b>	<b>NONE</b>

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Signs and Symptoms of Exposure  
**NONE ANTICIPATED**

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Medical Conditions  
Generally Aggravated by Exposure **NONE**

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

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**Section XII – Ecological Information**

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**Not available**

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**Section XIII – Disposal Consideration**

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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.**

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**Section XIV– Transport Information**

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**No special precautions**

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**Section XV– Regulatory Information**

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**Not available**

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**Section XVI – Other Information**

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Date Prepared  
**1/29/2015**

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Signature of Preparer (*optional*)

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