

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) ComfortFoam Border Lite (Item# 47220, 47330 ,47440)		<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 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

Components (Specific Chemical Identity; Common Name(s))		OSHA PEL	ACGIH TLV	Other Limits Recommended % (optional)
Components	Raw Material	% or Range	CAS #	Body Contact
Backing Film	Polyurethane Film	95% of 5%	N/A	Non-contact
Backing Film	Masterbatch (Polyurethane)	5% of 5%	10127-03-4	Non-contact

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) 500° F COC	Flammable Limits NONE	LEL NONE	UEL NONE
FOAM WILL MELT THEN BURN UNDER CONDITIONS OF HEAT AND OXYGEN			

Extinguishing Media

Water, CO2, DRY CHEMICAL

Special Fire Fighting Procedures

USE SELF-CONTAINED BREATHING EQUIPMENT.

Unusual Fire and Explosion Hazards

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COMBUSTION PRODUCT INCLUDE TOLUENE, CARBON MONOXIDE, HYDROGEN CYANIDE, ETHANE CONTACT

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release measures

Steps to Be Taken in Case Material Is Released or Spilled Not applicable.		
Respiratory Protection (Specify Type) Not applicable.		
Ventilation Not necessary	Ventilation Not necessary	Ventilation Not necessary
No	No	No
Protective Gloves Normal work clothes	Protective Gloves Normal work clothes	Protective Gloves 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 ₂ O = 1)	0.066-0.104
Flash Point	500° F COC	Melting Point	N/A
Vapor Density (AIR = 1) At 20°C	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water N/A			
Appearance and Odor SOLID, 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) AVOID OXIDIZING SOLUTIONS, SUCH AS HYPOCHLORITE SOLUTION OR HYDROGEN PEROXIDE SOLUTION		
Hazardous Decomposition or Byproducts BURNING CAN PRODUCE CARBON MONOXIDE AND CARBON DIOXIDE AND HYDROGEN CYANIDE.		
Hazardous Polymerization	May Occur	
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	Inhalation? NO	Skin? NO	Ingestion? NO

Health Hazards (*Acute and Chronic*)

NONE ANTICIPATED

Carcinogenicity:

NONE KNOWN

NTP?

NONE

IARC Monographs?

NONE

OSHA Regulated?

NONE

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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