

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) BORDERED GAUZE (Item#00255,#00256)		<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

No evidence of harmful effects from available information.

List all required label requirement

Product designation: Wound dressing

Recommended use and restriction of use

Used to protect the wound, avoid water, dust and other invasive wound caused by wound infection.

Skin contact: Prolonged contact may cause transient reddening of the skin.

Section III – Composition/Information on Ingredients

Other Limits Hazardous Components (Specific Chemical Identity; Common Name(s) % (optional)	OSHA PEL	ACGIH TLV	Recommended
Ingredient	% by weight	Hazard	
Nonwoven	56.97~46.27	None	
Polyurethane Foam	28.69~41.79	None	
Hot melt adhesive	14.34~11.94	None	

Section IV – First aid measures

Signs and Symptoms of Exposure and Required Treatments

1. Swallowing :No harmful effects expected.

2. Skin contact : Wash skin with Ethanol. If clothing is soaked, remove and wash before

3. Eye contact: Immediately flush eyes with plenty of water. Get medical attention if irritation persists.

4. Notes to physician

Toxicology studies have shown this or similar material to be of very low acute toxicity. There is no special antidote. Treatment of overexposure should be directed at the control of symptoms and clinical condition of the patient.

Section V – Fire fighting measures

Flash Point (Method Used) ~210°C	Flammable Limits	LEL None	UEL None
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Extinguishing Media : **Use foams applied by manufacturer's recommended t** ULTRASURE SPRAY– page 2 of 3 **dry**
chemical media for small fires.

Special Fire Fighting Procedures **None**

Unusual Fire and Explosion Hazards **It can burn giving off oxides of carbon.**

Section VI – Accidental release measures : N/A

Steps to Be Taken in Case Material Is Released or Spilled

NONE

Respiratory Protection (*Specify Type*)

NONE

N/A

N/A

Ventilation

Local Exhaust

Special

N/A

Mechanical (*General*)

Other

N/A

N/A

Protective Gloves

Eye Protection

N/A

Other Protective Clothing or Equipment

Normal work clothes.

Work/Hygienic Practices

Section VII– Handling and Storage

Precautions to Be Taken in Handling and Storing

Keep container closed when is not used. Direct sunshine is avoided.

Incompatibilities

None

Section VIII – Exposure controls/personal protection

OSHA’s Permissible Exposure Limits (PELs)

Exposure limits <10 ppm TWA, ACGIN (skin)

Threshold limit values (TLVs)

Appropriate engineering controls

Should avoid prolonged exposure to the air

Personal protective equipment (PPE)

protective gloves

Use gloves impervious to water and soap

Section IX – Physical and chemical properties

Physical state	tacky solid	Specific Gravity (H ₂ O = 1)	0.45
Boiling Point	None	Melting Point	~205°C
Vapor Density (AIR = 1) At 20°C	~0	Evaporation Rate (Butyl Acetate = 1)	~0
Solubility in Water	~0	pH ~7	

Appearance and Odor

Solid white viscous odorless

Section X – Stability and Reactivity Data

Stability Unstable Conditions to Avoid **Do not heat it over 200 °C.**

Stable **Yes**

Incompatibility (*Materials to Avoid*) **None**

Hazardous Decomposition or Byproducts **Hazardous combustion products: Carbon monoxide and/or carbon dioxide.**

Hazardous Polymerization May Occur

Will Not Occur

Will not occur

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Section XI – Toxicological Information

Route(s) of Entry: Inhalation? Skin?

Ingestion?
Information on analogous product shows minimal toxicity concerns.

Health Hazards (*Acute and Chronic*)

Carcinogenicity: NTP? IARC Monographs?
 OSHA Regulated?

None

Signs and Symptoms of Exposure **None**

Medical Conditions

Generally Aggravated by Exposure **None**

Emergency and first aid procedures
None

Section XII – Ecological Information

1. Persistence and degradability Polymer is not biodegradable.

2. Environmental risk Not Toxic to fish or plants.

3. Other information Does not inhibit bacteria in waster treatment facilities.

Section XIII – Disposal Consideration

Waste Disposal Method
Recycle or incinerate or absorb water or bury in a suitable landfill where permitted under appropriate national and local regulations.

Section XIV– Transport Information

Transport classification

ADR/RID-----: This product is not submitted to the ADR regulations.

IMDG-----: This product is not submitted to the IMO regulations.

MARPOL-----: ANNEX II : Not evaluated
 ANNEX III : Not classified.

ICAO-----: This product is not submitted to the ICAO regulations

Section XV– Regulatory Information

All other national and local regulations, if applicable to the use, transport or disposal of this product,

Section XVI – Other Information

Please consult the relevant product and/or application information for this product.

Date Prepared
01/29/2015

Signature of Preparer (*optional*)

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