

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) DERMAGINATE (Item#00270E;#00272E;#00274E #00275E; #00260E)	<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)
CALCIUM ALGINATE- 99% AND POLYSORBATE 20	1%			

Section IV – First aid measures

Signs and Symptoms of Exposure and Required Treatments

1. SKIN- IN CASE OF SKIN IRRITATION, DISCONTINUE CONTACT AND WASH AREA WITH WATER. SHOULD IRRITATION PERSIST, CONSULT A PHYSICIAN.

2. EYES- FLUSH EYES WITH PLENTY OF WATER, HOLDING THE EYE OPEN. SEEK MEDICAL ATTENTION WHEN SYMPTOMS PERSISTS

3. INGESTION- NO ADVERSE EFFECTS EXPECTED. DRINK 1-3 GLASSES OF WATER TO DILUTE STOMACH CONTENTS. NEVER ADMINISTER ANYTHING BY MOUTH IF PERSON IS LOOSING CONCIUSNESS, IS UNCONSCIOUS OR CONVULSING – SEEK MEDICAL ATTENTION IMMEDIATELY.

4. INHILATION: MOVE PATIENT TO FRESH AIR. IF THERE IS DIFFICULTY IN BREATHING, GIVE OXYGEN. SEEK MEDICAL ATTENTION IF SYMPTOMS PERSIST.

Section V – Fire fighting Measures

Flash Point (Method Used) WILL NOT SUPPORT COMBUSTION IN NORMAL CIRCUMSTANCES.	Flammable Limits NONE	LEL NONE	UEL NONE
Extinguishing Media Water, CO2, DRY CHEMICAL			
Special Fire Fighting Procedures USE SELF-CONTAINED BREATHING EQUIPMENT.			
Unusual Fire and Explosion Hazards COMBUSTION PRODUCT CARBON MONOXIDE, CARBON DIOXIDE AND WATER.			

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

THE FIBER WILL GEL OR DISSOLVE IN AQUEOUS SOLUTIONS CONTAINING SODIUM OR CERTAIN OTHER IONS.**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)	N/A
Flash Point	N/A	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	WHITE/OFF-WHITE SOLID, PRACTICALLY ODORLESS		

Section X – Stability and Reactivity Data

Stability

Unstable

Conditions to Avoid

AVOID HEAT, SPARKS AND OPEN FLAMES.

Stable

XIncompatibility (*Materials to Avoid*)**THE FIBER WILL GEL OR DISSOLVE IN AQUEOUS SOLUTIONS CONTAINING SODIUM OR CERTAIN OTHER IONS.**

Hazardous Decomposition or Byproducts

BURNING CAN PRODUCE CARBON MONOXIDE AND CARBON DIOXIDE AND WATER.

Hazardous Polymerization

May Occur

Will Not Occur

X

Section XI – Toxicological Information

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

Health Hazards (*Acute and Chronic*)
NONE ANTICIPATED

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
NONE KNOWN	NONE	NONE	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. Not regulated under DOT (Department of Transportation) CFR 172.101 Data.

Section XV– Regulatory Information

- 1. These products are regulated under Federal Food Drug & Cosmetic Act and do not require an MSDS for hazard communication as stated in 29 CFR 1910.1200. This MSDS is supplied as additional service.**
 - 2. SARA (Superfund Amendments and Reauthorization Act) Title III: This product does not contain any chemicals subject to SARA Title III.**
 - 3. State Right To Know: This product does not contain in any chemicals on the Massachusetts, Pennsylvania, New Jersey & California Right To Know hazardous substance lists.**
-

Section XVI – Other Information

NOT APPLICABLE

Date Prepared
1/29/2015

Signature of Preparer (*optional*)

THE INFORMATION AND RECOMMENDATIONS IN THIS DATA SHEET ARE BELIEVED TO BE CORRECT AND RELIABLE. HOWEVER THE DATA IS OFFERED FOR CONSIDERATION AND VERIFICATION BY THE USER AND DERMARITE INDUSTRIES LLC OFFERS NO GUARANTEE, WARRANT OR REPRESENTATION AS TO THE ACCURACY OR COMPLETENESS OF THE DATA