

# 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>GELRITE</b>		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 <b>DermaRite Industries</b>	Emergency Telephone Number <b>(973) 569-9000</b>	
Address (Number, Street, City, State, and ZIP Code) <b>3 East 26<sup>th</sup> Street, Paterson, NJ 07514</b>	Telephone Number for Information <b>(973) 569-9000</b>	

## Section II – Hazardous identification

List all hazards regarding the material

List all required label requirement

Recommended use and restriction of use

**FOR EXTERNAL USE ONLY.**

## Section III – Composition/Information on Ingredients

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(optional)
<b>ETHANOL (CAS#64-17-5)-65% W/W PEL/TLV/TWA 8 HR 1000 PPM NIOSH/OSHA/AOGIH</b>				
<b>T-BUTANOL (CAS#75-65-0) 0.07% TWA/TLV-100 PPM OSHA/ACGIH</b>				

## Section IV – First aid measures

Signs and Symptoms of Exposure and Required Treatments

**NONE**

## Section V – Fire fighting measures

Flash Point (Method Used) <b>58 °F (EPA Method 1010)</b>	Flammable Limits	LEL	UEL
Extinguishing Media <b>CO2 dry chemical; foam spray.</b>			
Special Fire Fighting Procedures <b>Product contains alcohol. Use water spray to cool container.</b>			

Unusual Fire and Explosion Hazards

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## Section VI – Accidental release measures

Steps to Be Taken in Case Material Is Released or Spilled

**Small spills can be controlled by use of sand or appropriate absorbing materials.**

Respiratory Protection (*Specify Type*)

Ventilation

Local Exhaust

Special

**Not necessary**

**No**

Mechanical (*General*)

Other

**Ok**

**No**

Protective Gloves

Eye Protection

Other Protective Clothing or Equipment

**Normal work clothes.**

Work/Hygienic Practices

## Section VII– Handling and Storage

Precautions to Be Taken in Handling and Storing

**Store at room temperature and keep in closed containers. Observe normal GMP's.**

Incompatibilities

**Unknown**

## 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>&lt;1.0@20°C</b>
Boiling Point	<b>180 °F</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>pH @25 c=6.5-7.5</b>		

**Water soluble**

Appearance and Odor

**Slight blue color with pleasant characteristics.**

## Section X – Stability and Reactivity Data

Stability	Unstable	Conditions to Avoid
		<b>Avoid freezing</b>
	Stable	<b>X</b>
Incompatibility ( <i>Materials to Avoid</i> )		
Hazardous Decomposition or Byproducts		
Hazardous Polymerization	May Occur	<b>X</b>
	Will Not Occur	

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**Section XI – Toxicological Information**

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Route(s) of Entry:

Inhalation?

Skin?

Ingestion?

**Vapors may cause irritation****NO****YES**

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Health Hazards (*Acute and Chronic*)

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*Carcinogenicity:*

NTP?

IARC Monographs?

OSHA Regulated?

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Signs and Symptoms of Exposure

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Medical Conditions

Generally Aggravated by Exposure **NONE**

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Emergency and first aid procedures

**Ingestion-nausea, vomiting and diarrhea, drink water;**

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**Section XII – Ecological Information**

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**Not applicable**

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**Section XIII – Disposal Consideration**

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Waste Disposal Method

**Dispose in accordance With local, state or federal regulation.**

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**Section XIV– Transport Information**

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**Not applicable**

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**Section XV– Regulatory Information**

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**Not applicable**

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**Section XVI – Other Information**

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Date Prepared

**10/04/13**Signature of Preparer (*optional*)

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