


**Material Safety Data Sheet**

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

**U.S. Department of Labor**

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

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.	
<b>Section I</b>			
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 26th Street</b>		Telephone Number for Information <b>(973) 569-9000</b>	
<b>Paterson, New Jersey 07514</b>		Date Prepared <b>Sept. 10, 1995</b> 	
		Signature of preparer (optional)	
<b>Section II - Hazardous Ingredients/Identity Information</b>			
Hazardous Components (Specific Chemical Identity; Common Name(s) Limits Recommended)		OSHA PEL % (optional)	ACGIH TLV
			Other
<b>Ethanol (cas #64 - 17 - 5) - 62% PEL / TLV / TWA</b>		<b>8 HR 1000 PPM</b>	<b>NIOSH /</b>
<b>OSHA / AOGIH</b>			
<b>T-Butanol (cas #75 - 65 - 0) - 0.07% TWA / TLV - 100PPM</b>		<b>OSHA / AOGIH</b>	
<b>Section III - Physical/Chemical Characteristics</b>			
Boiling Point	<b>180° F</b>	Specific Gravity (H2O =1)	<b>&lt;1</b>
Vapor Pressure (mm Hg.)	<b>N/A</b>	Melting Point	<b>N/A</b>
Vapor Density (AIR =1)	<b>N/A</b>	Evaporation Rate (Butyl Acetate =1)	<b>&gt;1</b>
Solubility in Water <b>Completely soluble in water</b>			
Appearance and Odor <b>Light blue gel with pleasant characteristic odor.</b>			
<b>Section IV - Fire and Explosion Hazard Data</b>			
Flash Point (Method Used) <b>30° C</b>	Flammable Limits	LEL	UEL
Extinguishing Media <b>Carbon dioxide, foam spray, dry chemical</b>			
Special Fire Fighting Procedures <b>Product contains alcohol. Use water to cool containers.</b>			
Unusual Fire and Explosion Hazards <b>Vapors formed from this product may travel or move by air currents and ignite by other ignition sources at locations distant from handling point.</b>			

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 L.L.C. offers no guarantee, warrant or representation as to the accuracy or completeness of the data.

Page 2

[MSDS Home](#)

(cont. GelRite)

Section V - Reactivity Data					
Stability	Unstable		Conditions to avoid <b>None known</b>		
	Stable	<b>X</b>			
Incompatibility (Materials to avoid)				Hazardous decomposition of byproducts	
Hazardous Polymerization	May Occur		<b>None known</b>		
	Will Not Occur	<b>X</b>			
Section VI - Health Hazard Data					
Route (s) of Entry:		Inhalation?	Skin?	Ingestion?	
Health Hazards (Acute and Chronic) <b>Not toxic by ingestion. Vapors may be irritating.</b>					
Carcinogenicity		NTP?	IARC Monographs?	OSHA Regulated?	
Signs and symptoms of exposure <b>Vapors may cause mild eye and nose irritation.</b>					
Medical conditions generally aggravated by exposure					
Emergency and first aid procedures <b>If swallowed, call physician and induce vomiting.</b>					
Section VII - Precautions for Safe Handling and use					
Steps to be taken in case material is released or spilled <b>If local regulations permit, may be flushed into sewer with water.</b>					
Waste disposal method <b>Discard according to local, state and federal regulations. May be flushed into sewer with plenty of water.</b>					
Precautions to be taken in handling and storing					
Other precautions					
Section VIII - Control Measures					
Respiratory Protection ( <i>Specify type</i> )					
Ventilation	Local Exhaust	<b>No need</b>	Special	<b>No need</b>	
	Mechanical ( <i>general</i> )	<b>No need</b>	Other	<b>No need</b>	
Protective Gloves <b>Not necessary</b>		Eye Protection <b>Safety glasses</b>			

Other Protective Clothing or Equipment  
**None required**

Work/Hygienic Practices  
**Normal handling**

[MSDS Home](#)