

# 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>SILVACOLLAGEN GEL (Item#00500)</b>	<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 <b>DermaRite Industries</b>	Emergency Telephone Number <b>(973) 569-9000</b>		
Address (Number, Street, City, State, and ZIP Code) <b>7777 West Side Avenue, North Bergen, NJ 07047</b>	Telephone Number for Information <b>(973) 569-9000</b>		

## Section II – Hazardous identification

List all hazards regarding the material

**THIS PRODUCT IS CONSIDERED SAFE WHEN USED IN ACCORDANCE WITH PRODUCT INFORMATION SHEET.**

List all required label requirement

**Product designation: Wound dressing, Hydrogel**

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)
<b>Chemical</b>				
<b>SILVER OXIDE</b>			<b>CAS Number</b>	<b>Content</b>
			<b>20667-12-3</b>	<b>---</b>
<b>HYDROLYZED COLLAGEN</b>			<b>9015-54-15</b>	<b>---</b>

## Section IV – First aid measures

**NONE KNOWN**

## Section V – Fire fighting measures

Flash Point (Method Used) <b>NONE</b>	Flammable Limits <b>NONE</b>	LEL <b>NONE</b>	UEL <b>NONE</b>
Extinguishing Media <b>NONE</b>			
Special Fire Fighting Procedures <b>THIS PRODUCT CONTAINS A NATURALLY OCCURING PROTEIN, ARGENTOUS OXIDE, AND PURIFIED WATER. NO KNOWN POTENTIAL FOR FIRE OR EXPLOSION EXISTS.</b>			
Unusual Fire and Explosion Hazards <b>NONE</b>			

(Reproduce locally)

Original Version; Issued Date: 1/29/15

**Section VI – Accidental release measures**

Steps to Be Taken in Case Material Is Released or Spilled

**SPILLED PRODUCT IS EASILY VACUUMED OR SWEEP**

Respiratory Protection (*Specify Type*)

**NOT REQUIRED**

Ventilation

**NORMAL**

**No** **No** **No**

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

**Do not ingest. Storage in cool, dry place.**

Incompatibilities

**MATERIALS TO AVOID: NONE.**

**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>N/A</b>
Boiling Point	<b>N/A</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>N/A</b>		
Appearance and Odor	<b>OFF-WHITE HYDROGEL, BLAND ODOR</b>		

**Section X – Stability and Reactivity Data**

Stability	Unstable	Conditions to Avoid	<b>AVOID HEAT, SPARKS AND OPEN FLAMES.</b>
	Stable		<b>X</b>
Incompatibility ( <i>Materials to Avoid</i> )	<b>NO REACTION HAZARDS HAVE BEEN DETERMINED.</b>		
Hazardous Decomposition or Byproducts	<b>NONE</b>		
Hazardous Polymerization	May Occur		
	Will Not Occur		<b>X</b>

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**Section XI – Toxicological Information**

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Route(s) of Entry:	Inhalation? <b>NO</b>	Skin? <b>YES</b>	Ingestion? <b>YES</b>
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Health Hazards (*Acute and Chronic*)  
**NONE KNOWN**

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<i>Carcinogenicity:</i> <b>NONE ANTICIPATED</b>	NTP? <b>NO</b>	IARC Monographs? <b>NO</b>	OSHA Regulated? <b>NO</b>
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Signs and Symptoms of Exposure  
**NONE ANTICIPATED**

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Medical Conditions Generally Aggravated by Exposure  
**NONE ANTICIPATED**

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Emergency and first aid procedures  
**IN CASE OF SKIN IRRITATION, DISCONTINUE CONTACT AND WASH AREA WITH WATER.**

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**Section XII – Ecological Information**

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**Not available**

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**Section XIII – Disposal Consideration**

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Waste Disposal Method  
**The product can be disposed of according to relevant national or local regulations pertaining to the disposal of non-hazardous waste. No special requirement.**

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**Section XIV– Transport Information**

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**No special precautions**

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**Section XV– Regulatory Information**

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**Not available**

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**Section XVI – Other Information**

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**Not applicable.**

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Date Prepared  
**1/29/2015**

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Signature of Preparer (*optional*)

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