

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) DERMACOL 100 (Item#00300E, #003321, #003341)	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 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

HAZARDOUS COMPONENT:

NONE

List all required label requirement

Product designation: COLLAGEN POWDER

Signs and Symptoms of Exposure and Required Treatments

PRIMARY ENTRY ROUTES: SKIN CONTACT**TARGET ORGANS: N/A****ACCUTE EFFECTS: RASHES AND IRRITATION IN SENSITIZED INDIVIDUALS.****EYE: CORNEAL IRRITATION MAY RESULT AS ALLERGIC REACTION TO THE COLLAGEN. OBTAIN MEDICAL ATTENTION IN THE EVENT IRRITATION DEVELOPS OR PERSISTS.****INGESTION: INGESTION OF DRESSING WILL ACT ON A FOREIGN BODY. OBTAIN MEDICAL ATTENTION.****CHRONIC EFFECTS: UNKNOWN.**

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)
Native Type 1 Bovine Collagen				

Section IV – First aid measures

EYE CONTACT: FLUSH EYES WITH COPIOUS AMOUNTS OF FLOWING WATER FOR AT LEAST 15 MINUTES. OBTAIN MEDICAL ATTENTION.**SKIN CONTACT: OBTAIN MEDICAL ATTENTION IN THE EVENT SKIN IRRITATION DEVELOPS OR PERSISTS.****INGESTION: INGESTION OF THE DRESSING MAY CAUSE A CHOKING HAZARD OR INITIAL BLOCKAGE. OBTAIN MEDICAL ATTENTION.****INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, PROVIDE CPR. GET IMMEDIATE ATTENTION.**

Section V – Fire Fighting measures

Flash Point (Method Used)	NONE	Flammable Limits	NONE	LEL	NONE	UEL	NONE
Extinguishing Media	Product as shipped is non-flammable.						
Special Fire Fighting Procedures	Suitable extinguishing media: Water contact acceptable.						
	NONE						

DERMCOL 100– page 2 of 3

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First aid measures

Steps to Be Taken in Case Material Is Released or Spilled

In case of small spills, put material in a plastic container, wash off contaminated surface with water, dispose according to environmental regulations; In case of large spills, use shovel to put materials in plastic container wash off contaminated surface with water, dispose according to environmental regulations.

Wear proper personal protective equipment. Avoid breathing vapors or mist.

Respiratory Protection (*Specify Type*)

NONE.

Ventilation

No

Normal work clothes

Normal working conditions

Protective Gloves

Other Protective Clothing or Equipment

Work/Hygienic Practices

Section VII– Handling and Storage

Precautions to Be Taken in Handling and Storing

NO SPECIAL HANDLING PROCEDURE REQUIRED. STORE IN COOL AND DRY ENVIRONMENT.

Incompatibilities

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)

ONLY IN CASE OF FIRE

Section IX – Physical and chemical properties

N/A		Specific Gravity (H ₂ O = 1)	N/A
Boiling Point N/A	N/A	Melting Point	N/A
Vapor Density (AIR = 1) At 20°C N/A	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water NOT SOLUBLE IN WATER, SHORT CHAIN ALCOHOLS, OR ORGANICS			
Appearance and Odor GREY/WHITE SOLID POWDER WITH CHARACTERISTIC MILD ODOR.			

Section X – Stability and Reactivity Data

Stability	Unstable	Conditions to Avoid
	Stable	NONE
	X	
Incompatibility (<i>Materials to Avoid</i>) Strong oxidizing agents		
Hazardous Decomposition or Byproducts		
Hazardous Polymerization	May Occur	
None known		
	Will Not Occur	

Section XI – Toxicological Information

Route(s) of Entry:	Inhalation? NO DATA	Skin? NO DATA	Ingestion? NO DATA
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Health Hazards (*Acute and Chronic*)
NONE ANTICIPATED

<i>Carcinogenicity:</i> NONE ANTICIPATED	NTP? NO DATA	IARC Monographs? NO DATA	OSHA Regulated? NO DATA
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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 determined.

Section XIII – Disposal Consideration

Waste Disposal Method
The product can be disposed of according to relevant national or local regulations pertaining to the disposal on non-hazardous waste.

Section XIV– Transport Information

Ordinary conditions are acceptable.

Section XV– Regulatory Information

Regulated as medical device.

Section XVI – Other Information

Not applicable.

Date Prepared
08/29/2018

Signature of Preparer (*optional*)

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