

## 1. IDENTIFICATION OF THE SUBSTANCE AND COMPANY

Product Name ProCure 100% Collagen Sheet, Wound Dressing

**Product Code** PCHC10022, PCHC10044

Company Name Twin Med LLC.

(Supplier of SDS)

Address 11333 Greenstone Ave. • Santa Fe Springs, CA 90670

Contact 1-877-TwinMed (894-6633) **Emergency** 1-877-TwinMed (894-6633)

Relevant Use Used to promote healing in various wounds, such as burns, ulcers, and

surgical incisions.

### 2. HAZARD IDENTIFICATION

**Emergency Overview:** 

Odor, Color, Grade: White to Pale yellowish color, Odorless, Sheets

General Physical Form: Soft Sheets

Potential Health Effects:

Eyes: May cause irritation

Skin: May cause irritation in susceptible person

Inhalation: May cause irritation

Ingestion: May cause irritation and Seek medical treatment

Carcinogenic effects: No Information available

# 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components	CAS No			% (Opt)
Gly-X-Y Amino Acid repeat unit/ Type I collagen	9007-34-5	N/A	N/A	N/A

## 4. FIRST AID MEASURES

The following first aid recommendations are based on an assumption that appropriate personnel and industrial hygiene practices are followed.

Eye contact: Flush eyes with Water. If signs and symptoms persist, seek medical attention

Skin Contact: Wash off with immediately with plenty of water

Inhalation: Supply fresh air. IF required provide artificial respiration and seek medical treatment.

If swallowed: If victim is conscious and alert, give 2-4 cup-full of milk or water. Get medical aid.



## **5. FIRE FIGHTING MEASURES**

Flammable Properties

Auto-ignition temperature: N/A

Flash Point: N/A

Flammable Limits (LEL): N/A Flammable Limits (UEL): N/A

**Extinguishing Media:** 

Fire Extinguisher with Class B extinguishing agents (Dry, chemical, CO2, etc)

Protection of Fire Fighters

Special Fire Fighting Procedures: Protective equipment and self-contained breathing apparatus.

Unusual Fire and Explosion Hazards: Not Applicable, No unusual fire or explosion hazards are anticipated

### 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected person away. Ensure adequate ventilation.

Environmental Precautions:

Do not allow material to be released into the environment without proper government permits.

Clean up Methods:

Pick up mechanically and transfer to properly labeled containers Use water to wash off any residue

### 7. HANDLING AND STORAGE

Handling:

Always wear recommended personal protective equipment. Avoid contact with skin and eyes. The product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

Storage:

Store in cool dry place. Favorable storage temperatures are 50°F-80°F.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Measures:

Ensure adequate ventilation, especially in confined space

Personal Protective Equipment:

Respiratory protection: In case of insufficient ventilation wear suitable

Hand protection: Protective gloves

Eye protection: Safety glasses with side shields

Skin and Body Protection: Lightweight protective clothing, boots.

Hygiene measures: Handle in accordance with good industrial hygiene and safety hygiene



# 9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point	N/A	Specific Gravity (H2O= I) 0.1
Solubility in water	Yes	Appearance and Odor White or Pale yellow and odorless
General Physical form	Sheet	Auto-Ignition temperature N/A
Flash Point	N/A	Melting Point 120°F
Density	N/A	Kow-Oct/Water Partition coef N/A
Vapor Density (AIR=1)	N/A	Evaporation Rate (Butyl N/A
		Acetate=I)

# **10. STABILITY AND REACTIVITY**

Stability : Stable				
Materials and Condition to Avoid:				
Conditions to avoid: Elevated temperature over 120°F				
Material to Avoid : Oxidizing agents, Heat				
Hazardous Polymerization : Hazardous Polymerization will not occur				
Hazardous decomposition or By Product				
Substances	Condition			
Carbon Monoxide	During Combustion			
Carbon Dioxide	During Combustion			
Hazardous Decomposition: Under normal conditions, hazardous decomposition products are not expected.				
Hazardous decomposition products may occur as a result of oxidation, heating or reaction with other material.				

# 11. TOXICOLOGICAL INFORMATION

Acute toxicity
Principle routes of Exposure/ Potential Health effects
Eyes : May cause eye irritation with susceptible persons
Skin : May cause skin irritation in susceptible persons
Inhalation: May cause irritation of respiratory tract
Ingestion: May cause irritation to mucous membranes.
Special Effects
Carcinogenic Effects : No information available
Mutagenic Effects: No information available
Reproductive toxicity: No information available
Sensitization: No information available
Target organ effects: No information available

# 12. ECOLOGICAL INFORMATION

Eco-toxicological Information
No further relevant information is available.
Chemical fate Information
Not Applicable



# 13. DISPOSAL CONSIDERATIONS

Waste Disposal method :

Consult national, state or local regulations to ensure proper disposal.

Since regulations vary, consult applicable regulations or authorities before disposal.

## 14. TRANSPORT INFORMATION

Land, marine, air transport – other than normal shipping instructions and information

on the MSDS, there are no other specific regulations governing the shipment of this material

This product is not dangerous according to transportation regulations.

## 15. REGULATORY INFORMATION

Non-Controlled

This product has been classified according to the hazard criteria of the CPR and MSDS

Contains all of the information required by the CPR.

## **16. OTHER INFORMATION**

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