

SAFETY DATA SHEET



1. IDENTIFICATION OF THE SUBSTANCE AND COMPANY

Product Name **ProCure Hydrogel Wound Dressing**
Product Code PCHHWF03
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 May be used for the management of dry wounds, including early stage bedsores (stage I and II pressure ulcers) and stasis ulcers. Do not use on heavily draining wounds.

2. HAZARD IDENTIFICATION

List all hazards regarding the material.

None as defined in 29 CFR 1910.1200

List all required label requirement

Product designation: HYDROGEL WOUND DRESSING

Recommended use and restriction of use

May be used for the management of dry wounds, including early stage bedsores (stage I and II pressure ulcers) and stasis ulcers. Do not use on heavily draining wounds.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits	
			Recommended	%(optional)
The product consists of the following non-hazardous ingredients: tube materials: HDPE, Lid materials: PP; Chemical substances: Deionized water, Hydroxyethyl Cellulose, Glycerin, Allantoin, Dextran, Sodium Benzoate.				

4. FIRST AID MEASURES

Signs and Symptoms of Exposure and Required Treatments

In case of skin irritation, Discontinue contact and wash area with water. Should irritation persist, consult a physician.

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5. FIRE FIGHTING MEASURES

Flash Point (Method Used) Limits	Flammable	LEL	UEL
N/A	NONE	NONE	NONE
Extinguishing Media Water, CO2, DRY CHEMICAL			
Special Fire Fighting Procedures Use self-contained breathing equipment.			
Unusual Fire and Explosion Hazards No hazardous decomposition products known.			

6. ACCIDENTAL RELEASE MEASURES

Steps to Be Taken in Case Material Is Released or Spilled Soak up with inert absorbent material(e.g. sand, silica gel, acid binder, universal binder). Shovel into suitable container for disposal.
Respiratory Protection (Specify Type) In case of vapour formation use respirator.
Ventilation Ensure adequate ventilation.
Protective Gloves Normal work clothes
Other Protective Clothing or Equipment Normal working conditions
Work/Hygienic Practices Normal working conditions

7. HANDLING AND STORAGE

Precautions to Be Taken in Handling and Storing No special protective measures against fire required. Storage in cool, dry place.
Incompatibilities Avoid contact with irritated skin.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective and hygiene measures NONE
Threshold limit values (TLVs) NONE
Personal protective equipment (PPE) No special protective equipment required.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Viscosity(25°C)	25000-35000	Specific Gravity (H ₂ O = 1)	0.09-0.11
PH-Value (25°C)	5.0-7.0	Freezing Point Range	<0°C
Vapor Density (AIR = 1) At 20°C	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	N/A		
Appearance and Odor	Gauze with translucent viscous liquid, Practically Odorless		

10. STABILITY AND REACTIVITY

Stability	Unstable	Conditions to Avoid
Stable	X	To avoid thermal decomposition, do not overheat.
Incompatibility (Materials to Avoid)	Avoid oxidizing solutions, Such as hypochlorite solution or hydrogen peroxide solution.	
Hazardous Decomposition or Byproducts	No hazardous decomposition products known.	
Hazardous Polymerization	May Occur	
Will Not Occur	X	

11. TOXICOLOGICAL INFORMATION

Health Hazards (Acute and chronic)	Inhalation?	Skin?	Ingestion?
None Anticipated	NO	NO	NO
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
None konwn	NONE	NONE	NONE
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.		

12. ECOLOGICAL INFORMATION

Not available

13. DISPOSAL CONSIDERATIONS

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

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14. TRANSPORT INFORMATION

No special precautions.

15. REGULATORY INFORMATION

The information provided in this safety data sheet is adhering to Commission Directives 91/155/EEC. This product is a medical device and is regulated as such.

16. OTHER INFORMATION

Not Applicable

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