

SAFETY DATA SHEET



1. IDENTIFICATION OF THE SUBSTANCE AND COMPANY

Product Name **ProCure Petrolatum Gauze Dressing**
Product Code PCHP3001, PCHP3018, PCHP3003, PCHP3036
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 The dressing intended to cover a wound, to provide or support a moist wound environment

2. HAZARD IDENTIFICATION

2.1 Overview of emergency: None
2.2 Hazard category: None
2.3 Labeling elements: None
2.4 Physical and chemical hazards: None
2.5 Health hazards:
Dermal exposure: None
Eye contact: None
Ingestion: ingestion has potential chronic health hazardous.
Inhalation: None
2.6 Environmental hazards: None
2.7 Other hazards: None

3. COMPOSITION / INFORMATION ON INGREDIENTS

3.1 Material: ☐ Mixture: ☒

3.2 Composition:

Composition/Chemical name	content	CAS
Vaseline	85%-90%	8009-03-8
Medical cotton gauze	10%-15%	/

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4. FIRST AID MEASURES

4.1 Skin contact: Usually there is no health hazard, such as irritation or allergy symptoms, which require medical attention

Eye contact: Wash the eyes with low-pressure water, if irritation persists, seek medical attention

Inhalation: /

Ingestion: Induce vomiting and seek immediate medical attention

4.2 The most important symptoms and health effects: None.

4.3 Advice for the protection of rescuers: None

4.4 Special tips for doctors: The doctor should be informed that there is no allergic or irritating reaction to the product itself, and a small number of people with special constitutions will have allergic or irritating symptoms to Folded vaseline gauze dressing without film.

5. FIRE FIGHTING MEASURES

This product is an oily flammable substance, and the packaging of the product will generate carbon dioxide or carbon monoxide gas when exposed to fire.

5.1 Special hazards that may be encountered in fire extinguishing: Smoke stimulation

5.2 Fire extinguishing method and extinguishing agent: Dry powder, foam, carbon dioxide and mist water

5.3 Harmful combustion product: CO

5.4 Fire extinguishing precautions:

a) Personal protection for firefighters: Fire and gas resistant clothing

b) No prohibited fire extinguishing agent

6. ACCIDENTAL RELEASE MEASURES

6.1 Personnel protection measures, protective equipment and emergency response procedures:

6.2 Eliminate all ignition sources and adequate ventilation.

6.3 Environmental protection measures: collect the leakage and deal with it according to local regulations.

6.4 The storage and removal methods of leaked chemicals and the disposal materials used:

6.5 Collect and store the leaked materials, and do not confuse them with normal products; Use non-sparking tools and equipment.

6.6 Preventive measures to prevent secondary disasters: eliminate ignition sources and prevent leakage from entering sewers and basements.

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7. HANDLING AND STORAGE

7.1 Precautions for safe handling: Read the instructions carefully before use to avoid misuse of the product.

7.2 Precautions of Storage :

0°C ≤ Storage temperature ≤ 40°C, humidity ≤ 80%, no corrosive gas ventilation room. No special precautions are required. Keep away from open flame, strong alkali and acid, strong oxidant.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 maximum allowable concentration : /

8.2 Exposure detection method: /

8.3 Exposure control: /

8.4 Respiratory protection: /

8.5 Eye protection : /

8.6 Body protection: /

8.7 Hand protection : rubber

Other protection: personal hygiene requirements, regular physical examination

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : The dressing should be light yellow or yellow in color	
melting point: /	Boiling Point: /
relative density: /	Relative vapor density: /
saturated vapor pressure: /	Combustion : /
Critical temperature (°C) : /	Critical pressure (MPa) : /
Logarithmic value of octanol/water partition coefficient: /	
Flash point(C): /	Upper explosion limit%(V/V): /
Ignition temperature(C): /	Lower explosive limit%(V/V): /
solubility: Insoluble in water	
Main uses: The dressing intended to cover a wound, to provide or support a moist wound environment.	
Other physical and chemical properties:	
1. gram weight: 175~300g/m ²	
2. pH: The solution should not be pink after tested;	
3. size: ±20%;	
4. heavy metal content: ≤20ppm.	

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10. STABILITY AND REACTIVITY

- 10.1 Stability: Product is stable.
- 10.2 Possibility of hazardous reactions: None
- 10.3 Conditions to avoid: keep from heat
- 10.4 Incompatible materials: None
- 10.5 Decomposition products: The product will evaporate with CO and CO₂ when heated

11. TOXICOLOGICAL INFORMATION

- 11.1 Acute toxicity: No data on LD50, LC50
- 11.2 Skin irritation: None
- 11.3 Eye damage/irritation: None
- 11.4 Respiratory or skin allergy: /
- 11.5 Germ cell mutagenicity: /
- 11.6 Carcinogenicity: /
- 11.7 Reproductive toxicity: /
- 11.8 Specific target organ toxicity - single exposure: /
- 11.9 Specific target organ toxicity - repeated exposure: /
- 11.10 Inhalation hazard: /

12. ECOLOGICAL INFORMATION

- 12.1 Ecotoxicity: /
- 12.2 biodegradability : /
- 12.3 Non-biodegradability: /
- 12.4 Biological enrichment or accumulation: /
- 12.5 Other harmful effects: /

13. DISPOSAL CONSIDERATIONS

- 13.1 Nature of waste: This product is not a hazardous waste determined by RCRA.
- 13.2 Waste disposal method: Dispose in accordance with relevant local regulations on medical waste treatment.
- 13.3 Precautions for disposal: If the product has been used, it shall be treated as medical device waste.

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14. TRANSPORT INFORMATION

14.1 UN code: None
14.2 UN proper shipping name: None
14.3 UN classification (transport hazard category): None
14.5 Packing classification: None
14.6 Whether it is a marine pollutant: Yes
14.7 Precautions for transportation: Measures should be taken to prevent rain, sun and high temperature during transportation

15. REGULATORY INFORMATION

EUROPEAN/INTERNATIONAL REGULATIONS

All labelling in accordance with EC directives not considered as hazardous

US FEDERAL

TSCA

Health & Safety Reporting List:

None of the chemicals are on the Health & Safety Reporting List.

Chemical Test Rules:

None of the chemicals in this product are under a Chemical Test Rule.

Section 12b:

None of the chemicals are listed under TSCA Section 12b.

TSCA Significant New Use Rule:

None of the chemicals in this material have a SNUR under TSCA.

SARA

CERCLA Hazardous Substances and RQs:

None of the chemicals in this material have an RQ.

SARA Section 302 Extremely Hazardous Subs:

None of the chemicals in this product have a TPQ.

Section 313:

No chemicals are reportable under Section 313.

Clean Air Act

This material does not contain any hazardous air pollutants.

This material does not contain any Class 1 Ozone depleters.

This material does not contain any Class 2 Ozone depleters.

Clean Water Act

None of the chemicals in this product are listed as Hazardous Substances under the CWA.

None of the chemicals in this product are listed as Priority Pollutants under the CWA.

None of the chemicals in this product are listed as Toxic Pollutants under the CWA.

OSHA

None of the chemicals in this product are considered highly hazardous by OSHA.

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16. OTHER INFORMATION

16.1 Note! Do not use the product or material in vivo or directly with blood pathways as the product has not been further clinically validated in vivo or in the scope of blood pathways; Nor does it provide any expressive, promise or implied warranty with respect to in vivo transplantation.

16.2 References: None