

SAFETY DATA SHEET



1. IDENTIFICATION OF THE SUBSTANCE AND COMPANY

Product Name **ProCure No-Sting Protective Barrier Wipes / Protective Barrier Spray**
Product Code PCSPN01, PCSPN02
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 shield the skin from irritation caused by adhesives, friction,
and bodily fluids.

2. HAZARD IDENTIFICATION

Main Hazards:

Highly flammable; irritation to eyes; vapor may cause drowsiness and dizziness

Absorption:

Eye contact; ingestion; inhalation; skin contact

Carcinogenic Status:

Not considered carcinogenic by NTP, IARC, and OSHA

Target Organs:

Central nerves system; skin; eye; liver; respiratory system

Health Effects:

Eyes – Liquid, mist or vapor will cause conjunctival irritation and possible corneal damage.

Skin – Repeated or prolonged contact may produce defatting of the skin leading to irritation and dermatitis. Liquid may be absorbed through the skin but not in toxicologically significant amounts, unless the contact area is large and under prolonged exposure.

Ingestion – Swallowing a small amount may have the effect of any of these symptoms: irritation of mouth, throat, digestive tract, and central nerves system depression.

Ingestion – A large dose may have the effect of any of these symptoms: dizziness, drowsiness, headache, mental confusion, nerve damage leading to numbness and muscle weakness, fall of blood pressure, liver damage, lung damage.

Inhalation – Exposure to vapor may have the effect of any of these symptoms:
irritation of nose, throat and respiratory tract, central nerve system depression.

Inhalation – Exposure to vapor at high concentration may have the effects of any of these symptoms: dizziness, drowsiness, headache, mental confusion, lung damage, fall of blood pressure, liver damage, nerve damage leading to numbness and muscle weakness.

SAFETY DATA SHEET



3. COMPOSITION / INFORMATION ON INGREDIENTS

3.2. Mixtures

Composition:

Identification	(EC) 1272/2008 (CLP Regulation)	%
CAS: 67-63-0 Isopropyl Alcohol	GHS02, GHS07 Dgr Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336	30 <= x % < 60
CAS: 64-17-5 Ethanol	GHS02 Dgr Flam. Liq. 2, H225	10 <= x % < 30
CAS: 102972-64-5 Vinyl Caprolactam/Vp/Dimethylaminoethyl Methacrylate Copolymer	 Aquatic Chronic 3, H412	2.5 <= x % < 5

(Full text of H-phrases: see section 16)

The above ingredients are raw materials that undergo processing, dilution and filled into final packaging. Upon completion of the manufacturing process the material does not possess the occupational health risks associated with the exposure to any of the ingredients above and the finished product.

4. FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing by an unconscious person.

4.1. Description of first aid measures

Eyes:

Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention if soreness or redness persists.

Skin:

Immediately flood the affected skin area with large quantity of water, preferably under a shower. Remove contaminated clothing and continue washing. Contaminated clothing should be washed thoroughly before re-use. Obtain medical attention if blistering of the skin occurs or redness persists.

Ingestion:

Do not induce vomiting. Have victim drink several large glasses of water to dilute the stomach contents. Give the victim oxygen if he/she has difficulty in breathing. Obtain medical attention immediately.

Inhalation:

Remove the victim from exposure immediately. Give the victim oxygen if he/she has difficulty in breathing. Obtain medical attention immediately.

MEDICAL PERSONNEL:

Monitor the victim for systemic secondary effects on liver and kidney functions. Support and treat as appropriate.

SAFETY DATA SHEET



5. FIRE FIGHTING MEASURES

Flammable.

Flash Point – 20°C/68°F

Boiling Point – 80°C/176°F

Extinguishing Media – Dry Chemical or Alcohol Type Foam, Carbon Dioxide

Be aware of the possibility of re-ignition. Keep containers and surroundings cool with water spray.

Unusual Fire and Explosion Hazards –

Class 3 Flammability. Vapor can travel a considerable distance to a source of ignition and flashback. Flashback can occur if air temperature exceeds flash point. Be aware the possibility of re-ignition.

Special Fire Fighting Procedures –

Handle as Flammable Liquid. Use Respiratory Protection. Wear full protective clothing for Fire Fighting Personnel.

5.1. Extinguishing media

Suitable methods of extinction

In the event of a fire, use:

- sprayed water or water mist
- foam
- multipurpose ABC powder
- BC powder
- carbon dioxide (CO₂)

Unsuitable methods of extinction

In the event of a fire, do not use: water jet

5.2. Special hazards arising from the substance or mixture

Highly flammable liquid and vapor. Liquid evaporates quickly.

Vapors are heavier than air and will spread at floor level.

Vapors can form explosive mixtures with air. Beware of reignition.

In case of fire may be liberated: Carbon monoxide and carbon dioxide. In enclosed areas: Risk of suffocation!

5.3. Advice for firefighters

Wear self-contained positive pressure breathing apparatus and full firefighting protective clothing.

Use fine water spray to cool endangered containers.

Move undamaged containers from immediate hazard area if it can be done safely.

Fire residuals and contaminated extinguishing water must be disposed of in accordance with the regulations of the local authorities.

6. ACCIDENTAL RELEASE MEASURES

- Flush spills with water.
- Contain and absorb using soil, sand, or other inert material.
- Vapor can accumulate in low areas. Consider the need for evacuation.
- Prevent the material from entering drains or water courses.

SAFETY DATA SHEET



7. HANDLING AND STORAGE

- Special precautions are not necessary if use correctly. Keep in tinted close light protecting containers
- Store in well ventilated area.
- Use local exhaust ventilation.
- Avoid inhaling vapor.
- Avoid contact with eyes and clothing.
- Store away from sources of heat or ignition.
- Storage area should be: - cool - dry - well ventilated - away from incompatible materials (strong oxidizing agents) and heat.
- Eliminate all sources of ignition. Store away from heat.
- Handle as flammable liquid. Follow local, state and federal regulations.
- Keep container tightly closed when not in use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Standards

- OSHA Occupation Exposure Standards PEL 400ppm (980mg/m³) 8h TWA
- UK EH40: OES 400ppm (980mg/m³) 8h TWA
- UK EH40: OES 500ppm (1225mg/m³) 15min TWA
- ACGIH: TLV 200ppm (980mg/m³) 8h TWA
- ACGIH: STEL 400ppm (1225mg/m³) 15min TWA

Engineering Control Measures

Good general room ventilation is expected to be adequate to control airborne levels.

Respiratory Protection

Not required under normal conditions and appropriate ventilation.

Hand Protection

Wear oil resistant gloves made from PVC or nitril.

Eye Protection

Chemical goggles or safety glasses with side shields

Body Protection

Wear oil resistant protecting clothing, overall or apron

Industrial Hygiene

Do not eat, drink, smoke or sniff during work.

SAFETY DATA SHEET



9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties.

General information:

Physical state: Liquid Saturated Towelette / Pad / Swab

9.2. Other information

Odor	Alcohol
Color	Pale yellow to White
Evaporation Rate	Environmental Dependent
Water Solubility	Complete
Specific Gravity	0.8405
Flash Point	18°C

10. STABILITY AND REACTIVITY

Stability

Stable under normal conditions.

Conditions to Avoid

- Heat - High temperatures - Static
discharge - Exposure to direct sunlight -

Mechanical shock

Materials to Avoid

- Strong oxidizing agents

Hazardous Polymerization

Will not occur.

Hazardous Decomposition Products

The thermal decomposition may release/form :

- carbon monoxide (CO)
- carbon dioxide (CO₂)

No decomposition when used properly

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Skin: Rarely cause allergic reaction in sensitive individuals.

Eyes: Rarely cause allergic reaction in sensitive individuals.

Inhalation: No hazards under normal conditions of use.

Chronic Toxicity / Carcinogenicity

- Material not expected to cause long-term adverse health effects.
- Material not classifiable as to its carcinogenicity to humans (Group 3).
- Chronic / Sub-chronic studies resulted in adverse effects to:
 - Liver, spleen, biochemical effects, brain tissue degeneration, changes in reflex behavior, sensory nerve damage.

Genealogy Toxicity

- Material is not expected to cause any mutagenic effects.

Reproductive / Developmental Toxicity

- Material is not expected to cause reproductive or developmental health effects.
- Experimental studies in animals have provided some evidence of embryo / fetus toxicity and birth defects only at does producing marked maternal toxicity.

SAFETY DATA SHEET



12. ECOLOGICAL INFORMATION

- Mobility
- If released to soil, IPA is expected to have very high mobility
- Persistence / Degradability
- IPA is readily degraded in aerobic aqueous systems
- Bio-accumulation

Low potential for bio-concentration in aquatic organisms

13. DISPOSAL CONSIDERATIONS

- Dispose of in accordance with all applicable local and national regulations.
- Labels should not be removed from containers until they have been cleaned.
- Do not cut, puncture, or weld on or near to the container.
- Do not incinerate closed containers.
- Empty containers may contain hazardous residues.
- Dispose of containers with care.
- Transfer into suitable containers for recovery or disposal.

14. TRANSPORT INFORMATION

DOT CFR 172.101 Data	Not Regulated per 49 CFR 173.4 Small Quantity Exemption
Proper Shipping Name	None
Class	None
UN Number	None
Packing Group	None
Classification for AIR Transport (IATA)	None

15. REGULATORY INFORMATION

EU Label Information

Classification and labelling have been performed according to EU MDR (2017/745).

EU Hazard Symbol and Indication of Danger

F - Highly flammable; Xi - Irritant

R phrases

R11 - Highly flammable.

R36 - Irritating to eyes.

R67 - Vapors may cause drowsiness and dizziness

S phrases

S2 - Keep out of reach of children.

S16 - Keep away from sources of ignition - No smoking.

S24/25 - Avoid contact with skin and eyes.

S26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

SAFETY DATA SHEET



US REGULATIONS(Federal, State) and INTERNATIONAL CHEMICAL REGISTRATION LAWS

TSCA Listing

This product contains ingredients that are listed on or exempt from listing on the EPA Toxic Substance Control Act Chemical Inventory.

EINECS Listing

All ingredients in this product are listed on the European Inventory of Existing Commercial Chemical Substances (EINECS) or are exempt from listing.

DSL (Canadian) Listing

All ingredients in this product are listed on the Domestic Substance List (DSL).

MA Right To Know Law

PA Right To Know Law

This product contains the following chemicals found on the Pennsylvania Hazardous Substance List

NJ Right To Know Law

This product contains the following chemicals found on the NJ Right To Know Hazardous Substance List.

California Proposition 65

SARA Title III Sect. 302 (EHS)

This product does not contain any chemicals subject to SARA Title III Section 302.

SARA Title III Sect. 304

This product does not contain any chemicals subject to SARA Title III Section 304.

SARA Title III Sect. 311/312 Categorization

Immediate (Acute) Health Hazard

Delayed (Chronic) Health Hazard

Flammable

16. OTHER INFORMATION

Abbreviations:

CMR: Carcinogenic, mutagenic or reprotoxic.

ADR : European agreement concerning the international carriage of dangerous goods by Road.

IMDG : International Maritime Dangerous Goods.

IATA : International Air Transport Association.

ICAO : International Civil Aviation Organization

RID : Regulations concerning the International carriage of Dangerous goods by rail.

WGK : Wassergefährdungsklasse (Water Hazard Class).

GHS07 : Exclamation mark

SAFETY DATA SHEET



GHS08 : Health hazard

GHS09 : Environment

PBT: Persistent, bioaccumulable and toxic.

vPvB : Very persistent, very bioaccumulable. SVHC : Substances of very high concern.

N/A: Denotes no applicable information found or available

CAS#: Chemical Abstracts Service Number

ACGIH: American Conference of Governmental Industrial Hygienists

OSHA: Occupational Safety and Health Administration

TLV: Threshold Limit Value

PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit

NTP: National Toxicology Program

IARC: International Agency for Research on Cancer

EU: European Union

R: Risk

S: Safety

Disclaimer:

The information furnished herein is believed to be accurate and represents the best data currently available to us. No warranty, expressed or implied, is made and Twin Med, LLC. assumes no legal responsibility or liability resulting from its use.

This MSDS has been compiled in accordance with - EC Directive 91/155/EC - OSHA's Hazcom Standard (29 CFR 1910.1200). Use product for intended purpose only, within its expiration date.