

Safety Data Sheet

SECTION 1- IDENTIFICATION

Product name: Vaseline Wound Dressing (SNS58018, SNS58039, SNS58318, and SNS58336)

Recommended use: The dressing can be use for epidermis wounds which have not breached the dermis, such as minor burns and scald, abrasions, sutured wound.

Manufacture information: Safe n Simple LLC

Address: 5827 Terex Ave, Clarkston, Michigan

Zip code: 48346

Tel: 844-767-6334

Corporate emergency telephone: Amy Ham, 248-214-4877

SECTION 2 - HAZARDS IDENTIFICATION

1. Hazard category: In accordance with GHS, no hazards.
2. Intrusive way: Skin Contact, Eye Contact- Inhalation, Ingestion
3. Health hazard:
 - Skin Contact: No adverse effects expected.
 - Eye Contact: Contact may cause mild irritation, redness, and pain.
 - Inhalation: Not a normal route of exposure. High concentrations may cause coughing and sneezing.
 - Ingestion: Not a normal route of exposure. Extremely large oral doses gastrointestinal disturbances.
4. Environmental hazards: No information found.
5. Hazard of combustion and explosion: No information found.

SECTION 3 - COMPOSITION/INFORMATION INGREDIENTS

1. Single component ☐ Mixture ☒

2. Composition: +

Ingredient/chemical name:	Content:	CAS code:
White Petrolatum Jelly	70%-80%	8009-03-8
medical cotton gauze	10%-13%	---
glassine release paper	10%-17%	25038-59-9

SECTION 4 - FIRST-AID MEASURES

1. Skin contact: Usually there is no health hazard, such as irritation or allergy symptoms, which require medical attention.
2. Eye contact: Wash the eyes with low-pressure water, if irritation persists, seek medical attention.
3. Inhalation: Under normal conditions of intended use, this material is not expected to be an inhalation hazard.
4. Ingestion: Give several glasses of water to drink to dilute. If large amounts were swallowed, get medical advice.
5. Most important symptoms and harmful effects: No information found.
6. Advice for the protection of rescuers: None.
7. 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 Vaseline Wound Dressing.

SECTION 5 -FIRE-FIGHTING MEASURES

1. 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.
2. Special hazards that may be encountered in fire extinguishing: Smoke stimulation.
3. Fire extinguishing method and extinguishing agent: Dry powder, foam, carbon dioxide and mist water.
4. Harmful combustion product: CO.
5. Fire extinguishing precautions:
 - a) Personal protection for firefighters: Fire and gas resistant clothing.
 - b) No prohibited fire extinguishing agent.

SECTION 6 -ACCIDENTAL RELEASE MEASURES

1. Personnel protection measures, protective equipment and emergency response procedures: Eliminate all ignition sources and adequate ventilation.
2. Environmental protection measures: Collect the leakage and deal with it according to local regulations.
3. The storage and removal methods of leaked chemicals and the disposal materials used: Collect and store the leaked materials, and do not confuse them with normal products; Use non-sparking tools and equipment.
4. Preventive measures to prevent secondary disasters: Eliminate ignition sources and prevent leakage from entering sewers and basements.

SECTION 7 -HANDLING AND STORAGE

1. Precautions for safe handling: Read the instructions carefully before use to avoid misuse of the product.
2. Precautions of Storage: QDC;; Storage temperature::; 40DC, humidity::; 80%, no corrosive gas ventilation room.No special precautions are required. Keep away from open flame, strong alkali and acid, strong oxidant.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

1. Maximum allowable concentration: /
2. Exposure detection method: /
3. Exposure control: /
4. Respiratory protection: /
5. Eye protection : /
6. Body protection: /
7. Hand protection : Rubber gloves
8. Other protection: Personal hygiene requirements, regular physical examination

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance and characteristics: The dressing surface should be clean, smooth and soft and free of special smell.

pH: /

Melting point: /

Relative density (w ater= 1) : /

Saturated vapor pressure (kPa) : /

Critical temperature(^oC): /

The boiling point: /

Relative steam density (a ir= 1) : /

The combustion value (KJ/moD) : /

Critical pressure (M Pa) : /

Logarithm of the octanol/water partition coefficient: /

Flash point (^oC): /

The ignition temperature (^oC): /

Solubility: Insoluble in water.

High explosion limit $\frac{3}{4}$ (VN): /

Lower explosive limit %(VN): /

Other physical and chemical properties:

1. Coating weight: 200~300g/m²

2. pH: The solution should not be pink after tested

3. Size: 5cm x 5cm, 7.5cm x 7.5cm, 10cm x 10cm, 10cm x 20cm and 10cm x 40cm, $\pm 5\%$

4. Vaseline content: 70%~80%

5. Moisture vapor transmission rate: Vaseline wound dressing can form a occlusive vaseline oil film on the surface and reduces evaporation rate of water

SECTION 10 - STABILITY AND REACTIVITY

1. Stability: Product is stable.

2. Possibility of hazardous reactions: No information found.

3. Conditions to avoid: Keep from heat.

4. Incompatible materials: No information found.

5. Decomposition products: The product will evaporate with CO and CO₂ when heated.

SECTION 11- TOXICOLOGICAL INFORMATION

1. Acute toxicity: No data on LD₅₀, LC₅₀

2. Skin irritation: No adverse effects expected.

3. Eye damage/irritation: Contact may cause mild irritation, redness, and pain.

4. Respiratory or skin allergy: /

5. Germ cell mutagenicity: /

6. Carcinogenicity: /

7. Reproductive toxicity: /

8. Specific target organ toxicity- single exposure: /

- 9. Specific target organ toxicity- repeated exposure: /
- 10. Inhalation hazard: High concentrations may cause coughing and sneezing.

SECTION 12 - ECOLOGICAL INFORMATION

- 1. Ecotoxicity: /
- 2. Biodegradability: /
- 3. Non-biodegradability: /
- 4. Biological enrichment or accumulation: /
- 5. Other harmful effects: /

SECTION 13 - DISPOSAL CONSIDERATIONS

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

SECTION 14 - TRANSPORT INFORMATION

- 1. UN code: None
- 2. UN proper shipping name: None
- 3. UN classification (transport hazard category): None
- 4. Packing classification: None
- 5. Whether it is a marine pollutant: Yes
- 6. Precautions for transportation: Measures should be taken to prevent rain, sun and high temperature during transportation

SECTION 15 - REGULATORY INFORMATION

Applicable regulations: /

SECTION 16 - OTHER INFORMATION

1. Attention! Do not use the product or material in vivo or directly with the blood pathway, because the product has not further clinical validation of the scope of application of in vivo or blood pathway, and there is no guarantee of explanation, promise or implication for in vivo transplantation.

2. Literature reference: /