
Section 1 – Chemical Property and Company Identification

SDS Name: Hydrocolloid Adhesive

Company Identification: BioDerm, Inc.
12320 73rd Court N
Largo, FL 33773

For Information, call: (727) 507-7655

Emergency Number: (727) 507-7655

Product Use: Adhesive for attachment of medical devices to skin for extended periods.

Section 2 – Hazards Identification

No particular hazards are known. It is virtually nontoxic after a single ingestion. It is not irritating to the eyes or respiratory system.

Hazards Classification

Fire= 1 (Slight)
Health= 0 (Insignificant)
Reactivity=0 (Insignificant)
Personal protection –none needed

Section 3 – Composition, Information on Ingredients

Proprietary formula of BioDerm. Product is not made with natural rubber latex and is phthalate-free.

Section 4 – First Aid Measures

Contact with product does not produce a need for first aid.

Section 5 – Fire Fighting Measures

Product is normally not flammable. Product may burn under conditions of very high temperature; extinguish with water, dry chemical or foam.

Section 6 – Accidental Release Measures

There are no hazards related to accidental release. Product that has not been used in a medical application may be disposed of as normal trash.

Section 7 – Handling and Storage

Store in customary room temperature and humidity conditions according to the indications on the label. Product should be discarded after the indicated expiration date.

Section 8 – Exposure Controls, Personal Protection

No personal protection is needed to handle BioDerm hydrocolloid. It is a strong adhesive and the possibility of skin tears may exist if the product attaches to fragile skin and is removed without an adhesive remover.

The product produces no powders or dust under normal use conditions. The product produces no vapors under normal use conditions.

Section 9 – Physical and Chemical Properties

The product is a soft, rubbery compound under normal health care usage conditions. It is essentially inert.

Section 10 – Stability and Reactivity

BioDerm hydrocolloid is stable at all temperatures between 10°C to 30°C (50°F to 85°F).

Section 11 – Toxicological Information

BioDerm hydrocolloid has been tested according to ISO-10993 for use on intact skin. Legacy hydrocolloid is negative with respect to cytotoxicity. XtraDerm hydrocolloid is positive with respect to cytotoxicity. Irritation and sensitization potential are not significant. Discontinue use if redness or irritation occurs.

Section 12 – Ecological Information

There are no ecological hazards associated with BioDerm hydrocolloid.

Section 13 – Disposal Considerations

Used product should be disposed of as any similar type of medical waste.

Section 14 – Transport Information

Product may be transported and shipped via all commercial shippers as well as the United States Post Office.

Section 15 – Regulatory Information

None of the chemicals in this product are listed under California Prop 65.

Section 16 – Other Information

HMIS Rating

Health Hazard: 0
Flammability: 1
Physical Hazard: 0

NFPA Rating

Health Hazard: 0
Fire Hazard: 1
Reactivity Hazard: 0