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## Section 1 – Chemical Property and Company Identification

**MSDS Name:** Hydrocolloid Adhesive

**Company Identification:** BioDerm, Inc.  
12320 73<sup>rd</sup> Court N  
Largo, FL 33773

**For Information, call:** (800) 373-7006

**Emergency Number:** (800) 373-7006

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

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## Section 2 – Composition, Information on Ingredients

Proprietary formula of BioDerm and contains no hazardous ingredients. All ingredients are food grade. Safety is established per ISO-10993-1:2009 "Biological Evaluation of Medical Devices". Latex-free and phthalate-free.

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## Section 3 – Hazards Identification

All component products of BioDerm hydrocolloid are nontoxic to skin contact. 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

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## Section 4 – First Aid Measures

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

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## 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.

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## 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.

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## 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.

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## Section 8 – Exposure Controls, Personal Protection

No personal protection is needed to handle BioDerm hydrocolloid. It is an aggressive 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.

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## Section 9 – Physical and Chemical Properties

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

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## Section 10 – Stability and Reactivity

BioDerm hydrocolloid is stable at all temperatures between 0 and 90 degrees Fahrenheit.

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## Section 11 – Toxicological Information

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

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## Section 12 – Ecological Information

There are no ecological hazards associated with BioDerm hydrocolloid.

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## Section 13 – Disposal Considerations

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

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## Section 14 – Transport Information

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

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## Section 15 – Regulatory Information

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

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