



Material Safety Data Sheet

Document Title: Mepilex [®] , Mepilex [®] Heel		Document Number: US-MSDS-015 Revision: 2
Approval: Steven Dowdley	Page 1 of 2	Effective Date: July 14, 2006

1. Identification of the product and the company

Product Name(s): Mepilex, Mepilex Heel
Type: Absorbent Silicone-Coated Dressing
Company: Mölnlycke Health Care
Address: 5550 Peachtree Parkway, Suite 500
Norcross, GA 30092
Telephone Number: 1-800-822-4582

2. HMIS

Health: 0
Fire: 0
Reactivity: 0
Personal Protective Equipment: None required

3. Composition/information on ingredients

Composition: Silicone gel, polyurethane foam, and polyethylene release film.

4. Latex

None of the materials used in the manufacture of the above product, including the packaging, contain dry crumb rubber or natural rubber latex materials.

5. Health Hazard/First aid measures

Eyes: None expected. Immediately flush eyes with water for at least 15 minutes. Get medical attention.

Skin: None expected. If irritation develops, get medical attention.

Inhalation: None expected, not an expected route of exposure.

Ingestion: None expected, not an expected route of exposure. Get medical attention.

6. Safety Testing

Cytotoxicity (In Vitro): Passed
Intracutaneous Test (Rabbit): Passed
Systemic Injection Test (Mice): Passed
Cumulative Skin Irritation (Rabbit): Passed
Delayed Contact Hypersensitivity-Maximization: Passed
Genotoxicity (Reverse Mutation): Passed
Systemic Toxicity-Subcutaneous Implantation (Rat): Passed

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7. Fire and Explosion Hazard Data

Point: Not applicable.
 Extinguishing Media: Media appropriate for surrounding fire.
 Personal Protective Equipment: Equipment appropriate for surrounding fire.
 Special Instructions: None known

8. Reactivity Data

Stability: Stable
 Incompatibility (materials to avoid): None known.
 Hazardous Decomposition or By-products: None known.
 Hazardous Polymerization: Will not occur.

9. Precautions for Safe Handling and Use

Handling/Storage: Should store in dry conditions below 95 degrees F (35 degrees Centigrade). If exposed to direct sunlight Mepilex may discolor, although this will not adversely affect the dressing.

Sterility: Sterility is guaranteed unless inner package is damaged or opened prior to use. Do not resterilize.

Precautions: Do not use on infected wounds without consulting a health care professional. Do not use together with oxidizing agents such as hypochlorite solutions or hydrogen peroxide as these can break down the absorbent polyurethane foam.

Contraindications: None known.

10. Ecological information

No known ecological hazards associated with this product.

11. Disposal Considerations

Dispose in accordance to federal, state, and local regulations.