



**Telephone:** (845) 365-8200 \* **Website:** www.dynarex.com  
**Toll Free:** (888) DYNAREX \* **Website:** www.thcnet.com  
**Fax:** (845) 365-8201

Reviewed on 8/31/16

## Safety Data Sheet

### SECTION 1. Product and Company Identification

**Product Identifiers:** **SiliGentle,**  
Dynarex Reorder # 3055, 3056, 3057, 3058, 3059, 3060, 3061, 3062, 3063

**Other means of identification:** Non-Adhesive Silicone Foam Dressing (3055-56-57); Silicone Bordered Foam Dressing (3058-59-60-61-62-63)

**Recommended use of the chemical** Silicone Foam Dressing is designed for a chronic and acute exuding wounds, full and partial thickness wounds such as pressure ulcers, leg ulcers, diabetic foot ulcers, first and second degree burns, donor sites, skin tears and surgical wounds.

**And restrictions on use**

1. This product is for single use only. Do not use it if the pouch is damaged or opened.
2. Do not use SiliGentle Silicone (Bordered) Foam Dressing together with oxidizing agents such as hypochlorite solutions or hydrogen peroxide.
3. If reddening or sensitization occur discontinue use.
4. SiliGentle Silicone Foam Dressing can remain in place for up to 7 days, dependent on the wound conditions and exudate levels. It is recommended that the dressing be changed every 24 hours initially, then proceeded to less frequent changes as necessary.

**Name of the Manufacturer:** Dynarex Corporation

**Manufacturer's Address:** 10 Glenshaw Street  
Orangeburg, NY 10962

**Emergency Phone No.:** Toll Free: 1-888-DYNAREX  
Phone: (845) 365-8200  
Fax: (845) 365-8201  
At other times, contact the local Poison Control Center



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## SECTION 2. Hazards Identification

List all hazards regarding the material  
**NONE AS DEFINED IN 29 CFR 1910.1000**

List all required label requirement

**Product designation: Wound dressing**

Recommended use and restriction of use

**FOR EXTERNAL USE ONLY.**

### Routes of Entry

Eyes, skin, oral

### Carcinogenic Status

Not considered carcinogenic by NTP, IARC, and OSHA.

### Target Organs

None

### Health Effects - Eyes

Contact may cause redness or discomfort due to mechanical abrasion.

### Health Effects - Skin

Intradermal irritation and skin sensitization testing indicated non-irritant and non-sensitizing.

### Health Effects - Ingestion

Ingestion of the dressing may cause a choking hazard or internal blockage.

### Health Effects - Inhalation

Not relevant.

## SECTION 3. Composition/Information on Ingredients

Component Name	CAS#/Codes	Concentration	R Phrases	Classification
Polyurethane film	51852-81-4	10-15%	None list	None list
Absorbent pad (Polyethylene terephthalate)	25038-59-9	15-25%	None list	None list
Polyurethane foam	51852-81-4	20-30%	None list	None list
Polysiloxane	9016-00-6	20-30%	None list	None list
PE(Polyethylene)	9002-88-4	10-20%	None list	None list

## SECTION 4. First Aid Measures

### Eyes

If in contact with eyes, hold the eye open and immediately flood the eyes with plenty of water for at least 15 minutes. Obtain medical attention if soreness or redness persists.

### Skin

If skin irritation develops, or other symptoms occur, discontinue use. Wash skin thoroughly with soap and water. Seek medical attention if symptoms persist.

### Ingestion

Obtain medical attention immediately.

### Inhalation



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Not relevant.

**Advice to Physicians**

Treat symptomatically.

**SECTION 5. Fire Fighting Measures**

**Extinguishing Media**

On large fires use dry chemical, foam or water spray. On small fires use carbon dioxide (CO<sub>2</sub>), dry chemical or water spray. Water can be used to cool fire exposed containers.

**Unusual Fire and Explosion Hazards**

None

**Protective Equipment for Fire-Fighting**

Wear full protective clothing and self-contained breathing apparatus.

**SECTION 6. Accidental Release Measures**

No specific measures necessary.

**SECTION 7. Handling and Storage**

Use reasonable care and store away from oxidizing materials.

Storage area should be: - cool - dry .

Use with adequate ventilation.

Avoid eye contact.

**SECTION 8. Exposure Controls/Personal Protection**

**Occupational Exposure Standards**

There are no components with workplace exposure limits.

**Engineering Control Measures**

Local Ventilation: None should be needed.

General Ventilation: Recommended.

**Respiratory Protection**

None required for normal use.

**Hand Protection**

Not required during normal use.

**Eye Protection**

Wear eye protection whenever there is the possibility of contact with eyes.

**Body Protection**

Normal work wear.



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## **SECTION 9. Physical and Chemical Properties**

Physical State	Solid and gel
Color	Skin-color backing film, white PU foam, transparent perforated silicone wound contact layer.
Odor	Slight
Specific Gravity(25°C)	Not applicable
pH	Not applicable
Boiling Range/Point (°C/F)	Not applicable
Flash Point (PMCC) (°C/F)	Not determined
Explosion Limits (%)	Not applicable
Vapor Pressure	Not applicable
Solubility in Water	Undissolved
Vapor Density (Air = 1)	Not applicable
Viscosity (cSt)	Not applicable

## **SECTION 10. Stability and Reactivity**

### **Stability**

Stable under normal store conditions.

### **Conditions to Avoid**

Keep away from sunlight.

### **Materials to Avoid**

Oxidizing agents such as hypochlorite solutions or hydrogen peroxide.

### **Hazardous Polymerization**

## **SECTION 11. Toxicological Information**

### **Cytotoxicity**

This product saline extract did not cause cytotoxicity.

### **Acute Toxicity**

This product saline extract did not cause acute toxicity by Intraperitoneal injections at 4, 24, 48 and 72 hours.

### **Chronic Toxicity/Carcinogenicity**

This product is not expected to cause long term adverse health effects.

### **Genotoxicity**

This product is not expected to cause any mutagenic effects.

### **Reproductive/Developmental Toxicity**

This product is not expected to cause adverse reproductive effects.



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## **SECTION 12. Ecological Information**

**Mobility** Not available.

**Persistence/Degradability** Not available.

**Bio-accumulation** Not available.

**Ecotoxicity** Not available.

## **SECTION 13. Disposal Considerations**

Dispose of in accordance with all applicable local and national regulations.

## **SECTION 14. Transport Information**

The data provided in this section is for information only. Please apply the appropriate regulations to properly classify your shipment.

U.S. DOT Hazard Class: Not regulated as hazardous

UN Number: Not regulated as hazardous

## **SECTION 15. Regulatory Information**

Not available.

## **SECTION 16. Other Information**

### **Disclaimer:**

This Safety Data Sheet, which takes into consideration the requirements of Directive 76/768/EC and subsequent amendments and Directive 1999/45/EC plus subsequent amendments, has been prepared in accordance with Directive (EC) 1907/2006. It is believed to be correct and corresponds to the latest scientific/technical knowledge but all data, instructions, recommendations and/or suggestions are made without guarantee. No warranty, expressed or implied, is made and Dynarex Corp. assumes no legal responsibility or liability resulting from its use.