

Silicone Strips™ Silicone Adhesive

#### **SECTION I - MANUFACTURER'S NAME:**

Beevers Medical Solutions 850 SW Booth Bend Rd. McMinnville, OR 97128 (503) 472-9055 Fax (866) 846-1128 (800) 818-4025

TRADE NAME Silicone Strips SS100

## **SECTION 2: INGREDIENTS**

Ingredient C.A.S. No. % by Wt Silicone Adhesive Trade Secret 55 - 65 PET Liner None 25 - 35 Thermoplastic Elastomer Backing Trade Secret 5 – 15

## **SECTION 3: HAZARDS IDENTIFICATION**

### **3.1 EMERGENCY OVERVIEW**

Odor, Color, Grade: Nonwoven Tape

General Physical Form: Solid

Immediate health, physical, and environmental hazards: The environmental properties of this product present a low environmental hazard. This product, when used under reasonable conditions and in accordance with the 3M directions for use, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for

use may affect the performance of the product and may present potential health and safety hazards.

#### 3.2 POTENTIAL HEALTH EFFECTS

**Eve Contact:** 

No health effects are expected.

Skin Contact:

No health effects are expected.

Inhalation:

No health effects are expected.

Ingestion:

No health effects are expected.



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## **SECTION 4: FIRST AID MEASURES**

## **4.1 FIRST AID PROCEDURES**

The following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are

followed.

Eye Contact: No need for first aid is anticipated. Skin Contact: No need for first aid is anticipated. Inhalation: No need for first aid is anticipated. If Swallowed: No need for first aid is anticipated.

## **5.1 FLAMMABLE PROPERTIES**

Autoignition temperature Not Applicable

Flash Point Not Applicable

Flammable Limits(LEL) Not Applicable

Flammable Limits(UEL) Not Applicable

#### **5.2 EXTINGUISHING MEDIA**

Use fire extinguishers with class B extinguishing agents (e.g., dry chemical, carbon dioxide).

#### **5.3 PROTECTION OF FIRE FIGHTERS**

Special Fire Fighting Procedures: Wear full protective equipment (Bunker Gear) and a self-contained breathing apparatus

(SCBA).

Unusual Fire and Explosion Hazards: No unusual fire or explosion hazards are anticipated.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

### 6.1. Personal precautions, protective equipment and emergency procedures

Not applicable.

#### 6.2. Environmental precautions

Not applicable.

Clean-up methods

Not applicable

#### **SECTION 7: HANDLING AND STORAGE**

#### 7.1 HANDLING

This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.





#### 7.2 STORAGE

Not applicable.

## **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### **8.1 ENGINEERING CONTROLS**

Not applicable.

## **8.2 PERSONAL PROTECTIVE EQUIPMENT (PPE)**

#### 8.2.1 Eye/Face Protection

Not applicable.

#### 8.2.2 Skin Protection

Not applicable.

## 8.2.3 Respiratory Protection

Under normal use conditions, airborne exposures are not expected to be significant enough to require respiratory protection.

## 8.2.4 Prevention of Swallowing

Not applicable.

#### **8.3 EXPOSURE GUIDELINES**

Ingredient Authority Type Limit Additional Information

PET Liner CMRG TWA, as respirable

dust

5 mg/m3

PET Liner CMRG TWA, as total dust 10 mg/m3

SOURCE OF EXPOSURE LIMIT DATA:

ACGIH: American Conference of Governmental Industrial Hygienists

CMRG: Chemical Manufacturer Recommended Guideline

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Odor, Color, Grade: Nonwoven Tape

General Physical Form: Solid

Autoignition temperature Not Applicable

Flash Point Not Applicable

Flammable Limits(LEL) Not Applicable

Flammable Limits(UEL) Not Applicable

**Boiling Point Not Applicable** 

**Density Not Applicable** 



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Vapor Density Not Applicable Vapor Pressure Not Applicable Specific Gravity Not Applicable pH Not Applicable Melting point Not Applicable Solubility in Water Nil **Evaporation rate Not Applicable** Kow - Oct/Water partition coef No Data Available Percent volatile Not Applicable Viscosity Not Applicable

#### **SECTION 10: STABILITY AND REACTIVITY**

Stability: Stable.

Materials and Conditions to Avoid:

10.1 Conditions to avoid

None known

#### 10.2 Materials to avoid

None known

Hazardous Polymerization: Hazardous polymerization will not occur.

Hazardous Decomposition or By-Products

**Substance Condition** 

Carbon monoxide During Combustion Carbon dioxide During Combustion

Hazardous Decomposition: Under recommended usage conditions, hazardous decomposition products are not expected. Hazardous

decomposition products may occur as a result of oxidation, heating, or reaction with another material.

#### SECTION 11: TOXICOLOGICAL INFORMATION

Please contact the address listed on the first page of the MSDS for Toxicological Information on this material and/or its components.

**SECTION 12: ECOLOGICAL INFORMATION ECOTOXICOLOGICAL INFORMATION** Not determined.





# CHEMICAL FATE INFORMATION Not determined.

### **SECTION 13: DISPOSAL CONSIDERATIONS**

Waste Disposal Method: Reclaim if feasible. Dispose of waste product in a sanitary landfill. As a disposal alternative, incinerate in

an industrial or commercial facility in the presence of a combustible material.

EPA Hazardous Waste Number (RCRA): Not regulated

Since regulations vary, consult applicable regulations or authorities before disposal.

#### **SECTION 14:TRANSPORT INFORMATION**

ID Number(s):

70-0001-2757-4, GH-6206-0184-5

For Transport Information, please visit http://3M.com/Transportinfo or call 1-800-364-3577 or 651-737-6501.

#### **SECTION 15: REGULATORY INFORMATION**

**US FEDERAL REGULATIONS** 

Contact 3M for more information.

311/312 Hazard Categories:

Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No Immediate Hazard - No Delayed Hazard - No STATE REGULATIONS

Contact 3M for more information.

**CHEMICAL INVENTORIES** 

This product is an article as defined by TSCA regulations, and is exempt from TSCA Inventory listing requirements.

Contact 3M for more information.

INTERNATIONAL REGULATIONS

Contact 3M for more information.

#### **SECTION 16: OTHER INFORMATION**

NFPA Hazard Classification

Health: 0 Flammability: 1 Reactivity: 0 Special Hazards: None

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#### FOR ADDITIONAL INFORMATION PLEASE CONTACT BEEVERS MEDICAL SOLUTIONS

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