

# **Material Safety Data Sheet**

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This material safety data sheet (MSDS) is provided as a courtesy in response to a customer request. This product is not regulated under, and a MSDS is not required for this product by the OSHA Hazard Communication Standard (29 CFR 1910.1200) because, when used as recommended or under ordinary conditions, it should not present a health and safety hazard. However, use or processing of the product not in accordance with the product's recommendations or not under ordinary conditions may affect the performance of the product and may present potential health and safety hazards.

## **SECTION 1: PRODUCT AND COMPANY IDENTIFICATION**

**PRODUCT NAME:** 3M<sup>TM</sup> Durapore<sup>TM</sup> Surgical Tapes Cat. #1538 1538L (with liner) and 1538S series

**MANUFACTURER:** 3M

**DIVISION:** Skin & Wound Care Division

ADDRESS: 3M Center, St. Paul, MN 55144-1000

EMERGENCY PHONE: 1-800-364-3577 or (651) 737-6501 (24 hours)

**Issue Date:** 02/03/12 **Supercedes Date:** 08/13/10

**Document Group:** 10-5838-7

**Product Use:** 

Intended Use: Used to secure tubing, anchor dressings and to immobilize figures and toes.

### **SECTION 2: INGREDIENTS**

IngredientC.A.S. No.% by WtCloth backingUnknown50 - 70Acrylate adhesiveTrade Secret30 - 50PolymerTrade Secret< 1</td>

### **SECTION 3: HAZARDS IDENTIFICATION**

## 3.1 EMERGENCY OVERVIEW

Odor, Color, Grade: Off-white to white, silk-like tape with acrylic odor.

General Physical Form: Solid

**Immediate health, physical, and environmental hazards:** 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

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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:**

Physical Blockage: Signs/symptoms may include cramping, abdominal pain, and constipation.

### **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: Do not induce vomiting unless instructed to do so by medical personnel. Give victim two glasses of water. Never

give anything by mouth to an unconscious person. Get medical attention.

### **SECTION 5: FIRE FIGHTING MEASURES**

### 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.

Note: See STABILITY AND REACTIVITY (SECTION 10) for hazardous combustion and thermal decomposition information.

# **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. Gloves are not required.

#### 8.2.3 Respiratory Protection

Not applicable.

#### 8.2.4 Prevention of Swallowing

Not applicable.

#### 8.3 EXPOSURE GUIDELINES

None Established

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

Odor, Color, Grade: General Physical Form: Off-white to white, silk-like tape with acrylic odor.

Solid

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**Autoignition temperature** Not Applicable Not Applicable **Flash Point** Flammable Limits(LEL) Not Applicable Not Applicable Flammable Limits(UEL) Not Applicable **Boiling Point** Not Applicable **Density Vapor Density** Not Applicable

Not Applicable **Vapor Pressure** 

**Specific Gravity** Not Applicable pН Not Applicable **Melting point** Not Applicable

Solubility in Water Nil

**Evaporation rate** Not Applicable **Volatile Organic Compounds** No Data Available Kow - Oct/Water partition coef Not Applicable **VOC Less H2O & Exempt Solvents** No Data Available Not Applicable Viscosity

# **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** 

## **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 applicable.

#### CHEMICAL FATE INFORMATION

Not applicable.

# **SECTION 13: DISPOSAL CONSIDERATIONS**

**Waste Disposal Method:** 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):

70-0000-0584-6, 70-0000-2140-5, 70-0711-5149-5, 70-2005-2119-6, 70-2005-2120-4, 70-2005-2250-9, 70-2005-5892-5, 70-2005-8599-3, 70-2005-8608-2, 70-2005-8609-0, 70-2006-4936-9, 70-2006-4937-7, 70-2006-4938-5, 70-2006-4939-3, 70-2006-4940-1, 70-2006-4941-9, 70-2006-4942-7, 70-2006-4943-5, 70-2006-4957-5, 70-2006-5221-5, 70-2006-6870-8, 70-2006-6871-6, 70-2007-2245-5, 70-2007-2246-3, 70-2007-2247-1, 70-2007-2248-9

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.

### ADDITIONAL INFORMATION

This product is in compliance with California Proposition 65.

This MSDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

# **SECTION 16: OTHER INFORMATION**

#### NFPA Hazard Classification

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

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

#### **Revision Changes:**

Section 1: Product use information was modified.

Section 16: Disclaimer (second paragraph) was modified.

Section 5: Extinguishing media information was modified.

Section 5: Unusual fire and explosion hazard information was modified.

Section 10: Hazardous decomposition or by-products table was modified.

Section 9: Density information was modified.

Section 9: Vapor density value was modified.

Section 9: Vapor pressure value was modified.

Section 9: Boiling point information was modified.

Section 5: Flammable limits (UE) information was modified.

Section 5: Flammable limits (LEL) information was modified.

Section 5: Autoignition temperature information was modified.

Section 5: Flash point information was modified.

Section 9: Property description for optional properties was modified.

Section 9: Specific gravity information was modified.

Section 9: pH information was modified.

Section 9: Melting point information was modified.

Section 9: Solubility in water text was modified.

Section 9: Flash point information was modified.

Section 9: Flammable limits (LEL) information was modified.

Section 9: Flammable limits (UEL) information was modified.

Section 9: Autoignition temperature information was modified.

Section 2: Ingredient table was modified.

Section 6: 6.2. Environmental precautions heading was modified.

Section 6: 6.1. Personal precautions, protective equipment and emergency procedures heading was modified.

Section 6: Environmental procedures information was modified.

Section 16: Web address was added.

Section 1: Address was added.

Copyright was added.

Company logo was added.

Telephone header was added.

Company Telephone was added.

Section 1: Emergency phone information was added.

Section 1: Emergency phone information was deleted.

Company Logo was deleted.

Copyright was deleted.

Section 16: Web address heading was deleted.

Section 1: Address line 1 was deleted.

Section 1: Address line 2 was deleted.

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use or application. Given the variety of factors that can affect the use and application of a 3M product, some of which are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for user's method of use or application.

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