

# **Material Safety Data Sheet**

Copyright, 2011, 3M Company. All rights reserved. Copying and/or downloading of this information for the purpose of properly utilizing 3M products is allowed provided that: (1) the information is copied in full with no changes unless prior written agreement is obtained from 3M, and (2) neither the copy nor the original is resold or otherwise distributed with the intention of earning a profit thereon.

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:**Scotch-Brite™ Easy Erasing Pad**MANUFACTURER:**3M**DIVISION:**Home Care Division**ADDRESS:**3M CenterSt. Paul, MN 55144-1000

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

**Issue Date:** 01/24/11 **Supercedes Date:** 05/07/09

**Document Group:** 19-3230-0

#### **Product Use:**

Intended Use: Limitations on Use: To remove marks, stains, dirt and smudges from household surfaces. Product must be wet with water before use.

## **SECTION 2: INGREDIENTS**

Ingredient CLEANING PAD

<b>C.</b> .	A.S.	No

Mixture

<u>% by Wt</u> 100

# **SECTION 3: HAZARDS IDENTIFICATION**

### **3.1 EMERGENCY OVERVIEW**

Specific Physical Form: Foam Odor, Color, Grade: Laminate made of white and blue foam. General Physical Form: Solid

#### MATERIAL SAFETY DATA SHEET Scotch-Brite<sup>™</sup> Easy Erasing Pad 01/24/11

**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 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**

#### Eye Contact:

Mechanical eye irritation: Signs/symptoms may include pain, redness, tearing and corneal abrasion.

#### **Skin Contact:**

Mechanical Skin irritation: Signs/symptoms may include abrasion, redness, pain, and itching.

Contact with the skin during product use is not expected to result in significant irritation.

#### 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: Flush eyes with large amounts of water. Get medical attention.

Skin Contact: Wash affected area with soap and water. If signs/symptoms develop, get medical attention.

Inhalation: No need for first aid is anticipated.

If Swallowed: No need for first aid is anticipated.

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

## 5.1 FLAMMABLE PROPERTIES

Autoignition temperature Flash Point Flammable Limits(LEL) Flammable Limits(UEL) Not Applicable Not Applicable Not Applicable 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

Keep out of the reach of children. 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. Avoid contact with oxidizing agents. Wet before use to prevent dust formation.

## 7.2 STORAGE

Store away from heat. Store out of direct sunlight. Store away from oxidizing agents.

## 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

Do not eat, drink or smoke when using this product. Wash exposed areas thoroughly with soap and water. Do not ingest.

### 8.3 EXPOSURE GUIDELINES

None Established

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

Specific Physical Form: Odor, Color, Grade: General Physical Form: Autoignition temperature Flash Point Flammable Limits(LEL) Flammable Limits(UEL) Boiling Point Density Vapor Density

**Specific Gravity** 

Melting point Solubility In Water

Evaporation rate Kow - Oct/Water partition coef Viscosity Foam Laminate made of white and blue foam. Solid Not Applicable Not Applicable Not Applicable Not Applicable Approximately 20 kg/cm3 No Data Available

Not Applicable

Not Applicable No Data Available

No Data Available No Data Available No Data Available

## SECTION 10: STABILITY AND REACTIVITY

#### Stability: Stable.

Materials and Conditions to Avoid: 10.1 Conditions to avoid Heat Sparks and/or flames

**10.2 Materials to avoid** Strong oxidizing agents

Hazardous Polymerization: Hazardous polymerization will not occur.

### Hazardous Decomposition or By-Products

<u>Substance</u> Formaldehyde Carbon monoxide Carbon dioxide Condition Not Specified Not Specified Not Specified

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 applicable.

## **CHEMICAL FATE INFORMATION**

Not applicable.

## **SECTION 13: DISPOSAL CONSIDERATIONS**

**Waste Disposal Method:** Dispose of along with household waste. As a disposal alternative, incinerate in an industrial or commercial facility.

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

## **SECTION 14:TRANSPORT INFORMATION**

Not regulated per U.S. DOT, IATA or IMO.

#### MATERIAL SAFETY DATA SHEET Scotch-Brite<sup>™</sup> Easy Erasing Pad 01/24/11

These transportation classifications are provided as a customer service. As the shipper YOU remain responsible for complying with all applicable laws and regulations, including proper transportation classification and packaging. 3M's transportation classifications are based on product formulation, packaging, 3M policies and 3M's understanding of applicable current regulations. 3M does not guarantee the accuracy of this classification information. This information applies only to transportation classification and <u>not</u> the packaging, labeling, or marking requirements. The original 3M package is certified for U.S. ground shipment only. If you are shipping by air or ocean, the package may not meet applicable regulatory requirements.

## **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 - Yes 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.

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: 1 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

#### MATERIAL SAFETY DATA SHEET Scotch-Brite<sup>™</sup> Easy Erasing Pad 01/24/11

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:** Copyright was modified. Section 14: Transportation legal text 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 9: Flammable limits (LEL) information was modified. Section 9: Flammable limits (UEL) information was modified. Section 9: Property description for optional properties was added. Section 6: 6.2. Environmental precautions heading was added. Section 6: 6.1. Personal precautions, protective equipment and emergency procedures heading was added. Section 10.1 Conditions to avoid heading was added. Section 10.2 Materials to avoid heading was added. Section 6: Personal precautions information was added. Section 6: Environmental procedures information was added. Section 6: Methods for cleaning up information was added. Section 10: Materials to avoid physical property was added. Section 10: Conditions to avoid physical property was added. Section 6: Clean-up methods heading was added. Section 6: Release measures information was deleted. Section 6: Release measures heading was deleted. Section 13: EPA hazardous waste number (RCRA) heading was deleted. Section 13: EPA hazardous waste number (RCRA) information was deleted. Section 10: Materials and conditions to avoid physical property was deleted.

DISCLAIMER: The information in this Material Safety Data Sheet (MSDS) is believed to be correct as of the date issued. 3M MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's method of 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.

3M provides information in electronic form as a service to its customers. Due to the remote possibility that electronic transfer may have resulted in errors, omissions or alterations in this information, 3M makes no representations as to its completeness or accuracy. In addition, information obtained from a database may not be as current as the information in the MSDS available directly from 3M.

#### 3M MSDSs are available at www.3M.com