

## **Safety Data Sheet**

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**Document Group:** 44-6272-7 **Version Number:** 1.00 **Issue Date:** 04/10/24 **Supercedes Date:** Initial Issue

#### **Product identifier**

3M<sup>TM</sup> Headlight Lens Restoration System, PN 39008, 39008B, 39008F, 39008F2, 39033, 39078, 39078S

#### Recommended use

Automotive, Headlight restoration

## Supplier's details

**MANUFACTURER:** 3M

**DIVISION:** Construction and Home Improvement Markets

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

**Telephone:** 1-888-3M HELPS (1-888-364-3577)

#### Emergency telephone number

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

This product is a kit or a multipart product which consists of multiple, independently packaged components. A Safety Data Sheet (SDS), Article Information Sheet (AIS), or Article Information Letter (AIL) for each of these components is included. Please do not separate the component documents from this cover page. The document numbers for components of this product are:

44-5624-0, 44-6936-7, 44-5620-8, 44-5614-1, 44-4582-1

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Document Group:44-4582-1Version Number:3.01Issue Date:03/28/24Supercedes Date:03/25/24

## **SECTION 1: Identification**

### 1.1. Product identifier

3M<sup>TM</sup> Auto Care Rubbing Compound 39005

## 1.2. Recommended use and restrictions on use

#### Recommended use

Automotive, Rubbing Compound

## 1.3. Supplier's details

MANUFACTURER: 3M

**DIVISION:** Construction and Home Improvement Markets **ADDRESS:** 3M Center, St. Paul, MN 55144-1000, USA **Telephone:** 1-888-3M HELPS (1-888-364-3577)

## 1.4. Emergency telephone number

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

## **SECTION 2: Hazard identification**

The label elements below were prepared in accordance with OSHA Hazard Communication Standard, 29 CFR 1910.1200. This information may be different from the actual product label information for labels regulated by other agencies.

## 2.1. Hazard classification

Specific Target Organ Toxicity (repeated exposure): Category 1.

#### 2.2. Label elements

## Signal word

Danger

#### **Symbols**

Health Hazard

## **Pictograms**



### **Hazard Statements**

Causes damage to organs through prolonged or repeated exposure: respiratory system

## **Precautionary Statements**

#### General:

Keep out of reach of children.

#### **Prevention:**

Do not breathe dust/fume/gas/mist/vapors/spray. Do not eat, drink or smoke when using this product. Wash thoroughly after handling.

## **Response:**

Get medical advice/attention if you feel unwell.

#### **Disposal:**

Dispose of contents/container in accordance with applicable local/regional/national/international regulations.

1% of the mixture consists of ingredients of unknown acute oral toxicity.

## **SECTION 3: Composition/information on ingredients**

| Ingredient                               | C.A.S. No. | % by Wt                |
|--|------------|------------------------|
| Hydrotreated Light Petroleum Distillates | 64742-47-8 | 10 - 30 Trade Secret * |
| Kaolinite                                | 1318-74-7  | 3 - 7 Trade Secret *   |

Any remaining components do not contribute to the hazards of this material.

## **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

## Inhalation:

Remove person to fresh air. If you feel unwell, get medical attention.

#### **Skin Contact:**

Wash with soap and water. If signs/symptoms develop, get medical attention.

#### Eye Contact

Flush with large amounts of water. Remove contact lenses if easy to do. Continue rinsing. If signs/symptoms persist, get medical attention.

#### If Swallowed:

Rinse mouth. If you feel unwell, get medical attention.

#### 4.2. Most important symptoms and effects, both acute and delayed

Target organ effects following prolonged or repeated exposure. See Section 11 for additional details.

## 4.3. Indication of any immediate medical attention and special treatment required

Not applicable

<sup>\*</sup>The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

## **SECTION 5: Fire-fighting measures**

## 5.1. Suitable extinguishing media

Non-combustible. Use a fire fighting agent suitable for surrounding fire.

## 5.2. Special hazards arising from the substance or mixture

None inherent in this product.

#### 5.3. Special protective actions for fire-fighters

No special protective actions for fire-fighters are anticipated.

## **SECTION 6: Accidental release measures**

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

Evacuate area. Ventilate the area with fresh air. For large spill, or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapors, in accordance with good industrial hygiene practice. Refer to other sections of this SDS for information regarding physical and health hazards, respiratory protection, ventilation, and personal protective equipment.

### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

Contain spill. Working from around the edges of the spill inward, cover with bentonite, vermiculite, or commercially available inorganic absorbent material. Mix in sufficient absorbent until it appears dry. Remember, adding an absorbent material does not remove a physical, health, or environmental hazard. Collect as much of the spilled material as possible. Place in a closed container approved for transportation by appropriate authorities. Clean up residue with an appropriate solvent selected by a qualified and authorized person. Ventilate the area with fresh air. Read and follow safety precautions on the solvent label and SDS. Seal the container. Dispose of collected material as soon as possible in accordance with applicable local/regional/national/international regulations.

# **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Keep out of reach of children. Do not breathe dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Avoid release to the environment.

## 7.2. Conditions for safe storage including any incompatibilities

Store away from heat.

# **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

## Occupational exposure limits

If a component is disclosed in section 3 but does not appear in the table below, an occupational exposure limit is not available for the component.

| Ingredient                    | C.A.S. No. | Agency | Limit type                 | Additional Comments     |
|-------------------------------|------------|--------|----------------------------|-------------------------|
| Aluminum, insoluble compounds | 1318-74-7  | ACGIH  | TWA(respirable fraction):1 | A4: Not class. as human |
|                               |            |        | mg/m3                      | carcin                  |

ACGIH: American Conference of Governmental Industrial Hygienists

AIHA : American Industrial Hygiene Association

CMRG: Chemical Manufacturer's Recommended Guidelines

OSHA: United States Department of Labor - Occupational Safety and Health Administration

TWA: Time-Weighted-Average STEL: Short Term Exposure Limit

CEIL: Ceiling

## 8.2. Exposure controls

## 8.2.1. Engineering controls

Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below relevant Exposure Limits and/or control dust/fume/gas/mist/vapors/spray. If ventilation is not adequate, use respiratory protection equipment.

#### 8.2.2. Personal protective equipment (PPE)

## Eye/face protection

Select and use eye/face protection to prevent contact based on the results of an exposure assessment. The following eye/face protection(s) are recommended:

Safety Glasses with side shields

### Skin/hand protection

Select and use gloves and/or protective clothing approved to relevant local standards to prevent skin contact based on the results of an exposure assessment. Selection should be based on use factors such as exposure levels, concentration of the substance or mixture, frequency and duration, physical challenges such as temperature extremes, and other use conditions. Consult with your glove and/or protective clothing manufacturer for selection of appropriate compatible gloves/protective clothing. Note: Nitrile gloves may be worn over polymer laminate gloves to improve dexterity. Gloves made from the following material(s) are recommended: Polymer laminate

When only incidental contact is anticipated, alternative glove material(s) may be used. If contact with the glove does occur, remove immediately and replace with a set of new gloves. For incidental contact, gloves made of the following material(s) may be used: Nitrile Rubber

### Respiratory protection

An exposure assessment may be needed to decide if a respirator is required. If a respirator is needed, use respirators as part of a full respiratory protection program. Based on the results of the exposure assessment, select from the following respirator type(s) to reduce inhalation exposure:

Half facepiece or full facepiece air-purifying respirator suitable for organic vapors and particulates

For questions about suitability for a specific application, consult with your respirator manufacturer.

# **SECTION 9: Physical and chemical properties**

#### 9.1. Information on basic physical and chemical properties

**Appearance** 

Physical stateLiquidColorTan

OdorSlight SolventOdor thresholdNo Data Available

pН 75 - 85Not Applicable **Melting point Boiling Point** 98.3 ℃ Flash Point No flash point **Evaporation rate** No Data Available Flammability (solid, gas) Not Applicable Flammable Limits(LEL) No Data Available Flammable Limits(UEL) No Data Available Vapor Pressure No Data Available

Vapor Density No Data Available

**Density** 1.2 g/ml

Specific Gravity 1.2 [Ref Std:WATER=1]

Solubility in Water Negligible

Solubility- non-waterNo Data AvailablePartition coefficient: n-octanol/ waterNo Data AvailableAutoignition temperatureNo Data AvailableDecomposition temperatureNo Data Available

Viscosity 6,000 - 18,000 centipoise [Test Method: Brookfield] [Details:#6

Spindle]

Hazardous Air Pollutants 0.00002 lb HAPS/lb solids [Test Method: Calculated]

Molecular weight No Data Available

Volatile Organic Compounds213 g/l [Test Method:calculated SCAQMD rule 443.1]Volatile Organic Compounds15.2 % weight [Test Method:calculated per CARB title 2]

Percent volatile 58.3 % weight

VOC Less H2O & Exempt Solvents 415 g/l [Test Method:calculated SCAQMD rule 443.1]

## **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

This material may be reactive with certain agents under certain conditions - see the remaining headings in this section.

## 10.2. Chemical stability

Stable.

## 10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

## 10.4. Conditions to avoid

Heat

Sparks and/or flames

#### 10.5. Incompatible materials

None known.

## 10.6. Hazardous decomposition products

**Substance** Condition

Carbon monoxide At Elevated Temperatures
Carbon dioxide At Elevated Temperatures

# **SECTION 11: Toxicological information**

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. In addition, toxicological data on ingredients may not be reflected in the material classification and/or the signs and symptoms of exposure, because an ingredient may be present below the threshold for labeling, an ingredient may not be available for exposure, or the data may not be relevant to the material as a whole.

#### 11.1. Information on Toxicological effects

Signs and Symptoms of Exposure

Based on test data and/or information on the components, this material may produce the following health effects:

Inhalation:

Respiratory Tract Irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

May cause additional health effects (see below).

#### **Skin Contact:**

Mild Skin Irritation: Signs/symptoms may include localized redness, swelling, itching, and dryness.

## **Eye Contact:**

Dust created by cutting, grinding, sanding, or machining may cause eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

## **Ingestion:**

Gastrointestinal Irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

## **Additional Health Effects:**

## Prolonged or repeated exposure may cause target organ effects:

Pneumoconiosis: Sign/symptoms may include persistent cough, breathlessness, chest pain, increased amounts of sputum, and changes in lung function tests.

## **Toxicological Data**

If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

## **Acute Toxicity**

| Name                                     | Route                      | Species | Value  |
|--|----------------------------|---------|--|
| Overall product                          | Inhalation-<br>Vapor(4 hr) |         | No data available; calculated ATE >50 mg/l     |
| Overall product                          | Ingestion                  |         | No data available; calculated ATE >5,000 mg/kg |
| Kaolinite                                | Dermal                     |         | LD50 estimated to be > 5,000 mg/kg             |
| Kaolinite                                | Ingestion                  | Human   | LD50 > 15,000 mg/kg                            |
| Hydrotreated Light Petroleum Distillates | Ingestion                  | Rat     | LD50 > 15,000 mg/kg                            |
| Hydrotreated Light Petroleum Distillates | Dermal                     | similar | LD50 > 5,000 mg/kg                             |
|  |                            | compoun |  |
|  |                            | ds      |  |

ATE = acute toxicity estimate

## Skin Corrosion/Irritation

| Name                                     | Species                           | Value                     |
|--|-----------------------------------|---------------------------|
| Kaolinite                                | Professio<br>nal<br>judgeme<br>nt | No significant irritation |
| Hydrotreated Light Petroleum Distillates | similar<br>compoun<br>ds          | Mild irritant             |

Serious Eye Damage/Irritation

| Name                                     | Species                           | Value                     |
|--|-----------------------------------|---------------------------|
| Kaolinite                                | Professio<br>nal<br>judgeme<br>nt | No significant irritation |
| Hydrotreated Light Petroleum Distillates | similar<br>compoun<br>ds          | No significant irritation |

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## **Skin Sensitization**

| Name                                     | Species | Value          |
|--|---------|----------------|
| Hydrotreated Light Petroleum Distillates | similar | Not classified |
|  | compoun |                |
|  | ds      |                |

## **Respiratory Sensitization**

For the component/components, either no data are currently available or the data are not sufficient for classification.

**Germ Cell Mutagenicity** 

| Name                                     | Route    | Value         |
|--|----------|---------------|
| Hydrotreated Light Petroleum Distillates | In Vitro | Not mutagenic |

Carcinogenicity

| Name      | Route      | Species  | Value            |
|-----------|------------|----------|------------------|
| Kaolinite | Inhalation | Multiple | Not carcinogenic |
|           |            | animal   |                  |
|           |            | species  |                  |

## Reproductive Toxicity

## Reproductive and/or Developmental Effects

For the component/components, either no data are currently available or the data are not sufficient for classification.

## Target Organ(s)

Specific Target Organ Toxicity - single exposure

| Specific Turget Organ | i i oznicity i | mgie exposure          |                                   |         |             |          |
|-----------------------|----------------|------------------------|-----------------------------------|---------|-------------|----------|
| Name                  | Route          | Target Organ(s)        | Value                             | Species | Test Result | Exposure |
|                       |                |                        |                                   |         |             | Duration |
| Hydrotreated Light    | Inhalation     | respiratory irritation | Some positive data exist, but the | similar | NOAEL Not   |          |
| Petroleum Distillates |                |                        | data are not sufficient for       | health  | available   |          |
|                       |                |                        | classification                    | hazards |             |          |

Specific Target Organ Toxicity - repeated exposure

| Name  | Route      | Target Organ(s)                | Value  | Species | Test Result                 | Exposure<br>Duration  |
|---|------------|--------------------------------|--|---------|-----------------------------|-----------------------|
| Kaolinite                                   | Inhalation | pneumoconiosis                 | Causes damage to organs through prolonged or repeated exposure | Human   | NOAEL NA                    | occupational exposure |
| Kaolinite                                   | Inhalation | pulmonary fibrosis             | Not classified   | Rat     | NOAEL Not available         |                       |
| Hydrotreated Light<br>Petroleum Distillates | Inhalation | liver                          | Not classified   | Rat     | NOAEL 6<br>mg/l             | 13 weeks              |
| Hydrotreated Light<br>Petroleum Distillates | Inhalation | kidney and/or<br>bladder       | Not classified   | Rat     | LOAEL 1.5<br>mg/l           | 13 weeks              |
| Hydrotreated Light<br>Petroleum Distillates | Inhalation | hematopoietic<br>system        | Not classified   | Rat     | NOAEL 6<br>mg/l             | 13 weeks              |
| Hydrotreated Light<br>Petroleum Distillates | Ingestion  | liver                          | Not classified   | Rat     | NOAEL<br>1,000<br>mg/kg/day | 13 weeks              |
| Hydrotreated Light<br>Petroleum Distillates | Ingestion  | kidney and/or<br>bladder       | Not classified   | Rat     | LOAEL 100<br>mg/kg/day      | 13 weeks              |
| Hydrotreated Light<br>Petroleum Distillates | Ingestion  | hematopoietic<br>system   eyes | Not classified   | Rat     | NOAEL<br>1,000<br>mg/kg/day | 13 weeks              |

Aspiration Hazard

| 135 H attor Hazara                       |                   |  |  |  |  |  |
|--|-------------------|--|--|--|--|--|
| Name                                     | Value             |  |  |  |  |  |
| Hydrotreated Light Petroleum Distillates | Aspiration hazard |  |  |  |  |  |

Please contact the address or phone number listed on the first page of the SDS for additional toxicological information on this material and/or its components.

## **SECTION 12: Ecological information**

## **Ecotoxicological information**

Please contact the address or phone number listed on the first page of the SDS for additional ecotoxicological information on this material and/or its components.

#### **Chemical fate information**

Please contact the address or phone number listed on the first page of the SDS for additional chemical fate information on this material and/or its components.

## **SECTION 13: Disposal considerations**

## 13.1. Disposal methods

Dispose of contents/ container in accordance with the local/regional/national/international regulations.

Dispose of waste product in a permitted industrial waste facility. As a disposal alternative, incinerate in a permitted waste incineration facility. Proper destruction may require the use of additional fuel during incineration processes. Empty drums/barrels/containers used for transporting and handling hazardous chemicals (chemical substances/mixtures/preparations classified as Hazardous as per applicable regulations) shall be considered, stored, treated & disposed of as hazardous wastes unless otherwise defined by applicable waste regulations. Consult with the respective regulating authorities to determine the available treatment and disposal facilities.

EPA Hazardous Waste Number (RCRA): Not regulated

## **SECTION 14: Transport Information**

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

# **SECTION 15: Regulatory information**

## 15.1. US Federal Regulations

Contact 3M for more information.

#### **EPCRA 311/312 Hazard Classifications:**

## Physical Hazards

Not applicable

## Health Hazards

Specific target organ toxicity (single or repeated exposure)

## 15.2. State Regulations

Contact 3M for more information.

#### 15.3. Chemical Inventories

The components of this product are in compliance with the chemical notification requirements of TSCA. All required components of this product are listed on the active portion of the TSCA Inventory.

Contact 3M for more information.

## 15.4. International Regulations

Contact 3M for more information

This SDS 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 Instability: 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.

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This Article Information Sheet is provided as a courtesy in response to a customer request. A Safety Data Sheet (SDS) has not been prepared for these product(s) because they are articles. Articles are not subject to the Occupational Safety and Health Administration's Hazard Communication Standard (29 CFR 1910.1200(b)(6)(v)). As defined in this standard: "Article" means a manufactured item other than a fluid or particle: (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g., minute or trace amounts of a hazardous chemical, and does not pose a physical hazard or health risk to employees.

Document Group:44-5614-1Version Number:1.00Issue Date:08/01/23Supercedes Date:Initial Issue

## **SECTION 1: Identification**

## 1.1. Product identifier

3M<sup>TM</sup> Abrasive Products, Trizact<sup>TM</sup> Hookit<sup>TM</sup>Foam Disc, 443SA; Performance Sandpaper 03056, 03064, 01459

### 1.2. Recommended use and restrictions on use

### Recommended use

Abrasive Product

1.3. Supplier's details

MANUFACTURER: 3M

**DIVISION:** Construction and Home Improvement Markets **ADDRESS:** 3M Center, St. Paul, MN 55144-1000, USA **Telephone:** 1-888-3M HELPS (1-888-364-3577)

### 1.4. Emergency telephone number

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

## **SECTION 2: Hazard identification**

This product is exempt from hazard classification according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.

# **SECTION 3: Composition/information on ingredients**

| Ingredient              | C.A.S. No. | % by Wt |
|-------------------------|------------|---------|
| Cured Resin             | None       | 15 - 65 |
| Polyurethane Foam       | None       | 20 - 35 |
| Silicon Carbide Mineral | 409-21-2   | 2 - 25  |
| Hookit Backing          | None       | <= 25   |
| Film Backing            | None       | <= 15   |

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## **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

#### Inhalation:

No need for first aid is anticipated.

#### **Skin Contact:**

No need for first aid is anticipated.

## **Eve Contact:**

No need for first aid is anticipated.

#### If Swallowed:

No need for first aid is anticipated.

## **SECTION 5: Fire-fighting measures**

In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam.

## **SECTION 6: Accidental release measures**

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

Not applicable.

## 6.2. Environmental precautions

Not applicable.

## 6.3. Methods and material for containment and cleaning up

Not applicable.

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe 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. Conditions for safe storage including any incompatibilities

No special storage requirements.

# **SECTION 8: Exposure controls/personal protection**

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. No engineering controls or personal protective equipment (PPE) are necessary.

# **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

**Appearance** 

Physical stateSolidColorMulticolor

Odor Odorless **Odor threshold** Not Applicable Not Applicable pН Melting point Not Applicable **Boiling Point** Not Applicable Flash Point Not Applicable **Evaporation rate** Not Applicable Flammability (solid, gas) Not Classified Flammable Limits(LEL) Not Applicable Flammable Limits(UEL) Not Applicable Not Applicable **Vapor Pressure** Vapor Density Not Applicable **Specific Gravity** Not Applicable Solubility In Water Not Applicable **Solubility- non-water** Not Applicable Partition coefficient: n-octanol/ water Not Applicable Not Applicable **Autoignition temperature** Not Applicable **Decomposition temperature** Viscosity Not Applicable Molecular weight No Data Available

# **SECTION 10: Stability and reactivity**

This material is considered to be non reactive under normal use conditions.

## **SECTION 11: Toxicological information**

## Inhalation:

No health effects are expected

### **Skin Contact:**

No health effects are expected

#### **Eve Contact:**

No health effects are expected

## **Ingestion:**

No health effects are expected

# **SECTION 12: Ecological information**

This article is expected to present a low environmental risk either because use and disposal are unlikely to result in a significant release of components to the environment or because those components that may be released are expected to have insignificant environmental impact.

# **SECTION 13: Disposal considerations**

Dispose of contents/container in accordance with the local/regional/national/international regulations.

# **SECTION 14: Transport Information**

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

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 transportation classifications are based on product formulation, packaging, 3M policies and 3M understanding of applicable current regulations. 3M does not guarantee the accuracy of this classification information. This information applies only to transportation classification and not 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**

#### **Chemical Inventories**

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

## **SECTION 16: Other information**

NFPA Hazard Classification

Health: 0 Flammability: 1 Instability: 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.

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 Document Group:
 44-5620-8
 Version Number:
 1.01

 Issue Date:
 12/19/23
 Supercedes Date:
 08/22/23

## **SECTION 1: Identification**

## 1.1. Product identifier

3MTM Sandpaper 39702 P800 3M260L Hook Prod RB FC Film, 3 inch, 500 discs per case

### 1.2. Recommended use and restrictions on use

### Recommended use

Abrasive Product

1.3. Supplier's details

MANUFACTURER: 3M

**DIVISION:** Construction and Home Improvement Markets **ADDRESS:** 3M Center, St. Paul, MN 55144-1000, USA **Telephone:** 1-888-3M HELPS (1-888-364-3577)

### 1.4. Emergency telephone number

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

## **SECTION 2: Hazard identification**

This product is exempt from hazard classification according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.

# **SECTION 3: Composition/information on ingredients**

| Ingredient                   | C.A.S. No.  | % by Wt                |
|------------------------------|-------------|------------------------|
| Film Backing                 | None        | 45 - 80 Trade Secret * |
| Filler 2                     | 1332-58-7   | < 20 Trade Secret *    |
| Cured Resin                  | None        | 5 - 20 Trade Secret *  |
| Aluminum Oxide (non-fibrous) | 1344-28-1   | 5 - 15 Trade Secret *  |
| Filler 1                     | 112945-52-5 | < 10 Trade Secret *    |

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| Lubricant      | 67701-13-7 | 1 - 10 Trade Secret * |
|----------------|------------|-----------------------|
| Hookit Backing | None       | <= 10 Trade Secret *  |
| PSA Backing    | None       | <= 10 Trade Secret *  |

<sup>\*</sup>The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

## **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

#### **Inhalation:**

No need for first aid is anticipated.

#### **Skin Contact:**

No need for first aid is anticipated.

## **Eve Contact:**

No need for first aid is anticipated.

#### If Swallowed:

No need for first aid is anticipated.

## **SECTION 5: Fire-fighting measures**

In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam.

## **SECTION 6: Accidental release measures**

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

Not applicable.

## 6.2. Environmental precautions

Not applicable.

#### 6.3. Methods and material for containment and cleaning up

Not applicable.

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe 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. Conditions for safe storage including any incompatibilities

No special storage requirements.

# **SECTION 8: Exposure controls/personal protection**

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. No engineering controls or personal protective equipment (PPE) are necessary.

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Appearance

Physical stateSolidColorMulticolor

Odor Not Determined **Odor threshold** Not Applicable Not Applicable рH Not Applicable **Melting point** Not Applicable **Boiling Point Flash Point** Not Applicable **Evaporation rate** Not Applicable Flammability (solid, gas) Not Classified Flammable Limits(LEL) Not Applicable Flammable Limits(UEL) Not Applicable Vapor Pressure Not Applicable Vapor Density Not Applicable **Specific Gravity** Not Applicable Solubility In Water Not Applicable Solubility- non-water Not Applicable Not Applicable Partition coefficient: n-octanol/ water **Autoignition temperature** Not Applicable Not Applicable **Decomposition temperature** Not Applicable Viscosity **Hazardous Air Pollutants** No Data Available Molecular weight No Data Available **Volatile Organic Compounds** No Data Available Percent volatile No Data Available **VOC Less H2O & Exempt Solvents** *Not Applicable* 

## **SECTION 10: Stability and reactivity**

This material is considered to be non reactive under normal use conditions.

# **SECTION 11: Toxicological information**

#### Inhalation:

No health effects are expected

#### **Skin Contact:**

No health effects are expected

## **Eye Contact:**

No health effects are expected

## **Ingestion:**

No health effects are expected

# **SECTION 12: Ecological information**

This article is expected to present a low environmental risk either because use and disposal are unlikely to result in a

significant release of components to the environment or because those components that may be released are expected to have insignificant environmental impact.

## **SECTION 13: Disposal considerations**

Dispose of contents/container in accordance with the local/regional/national/international regulations.

## **SECTION 14: Transport Information**

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

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 transportation classifications are based on product formulation, packaging, 3M policies and 3M understanding of applicable current regulations. 3M does not guarantee the accuracy of this classification information. This information applies only to transportation classification and not 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**

#### **Chemical Inventories**

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

## **SECTION 16: Other information**

#### NFPA Hazard Classification

Health: 0 Flammability: 1 Instability: 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.

Document Group:44-5620-8Version Number:1.01Issue Date:12/19/23Supercedes Date:08/22/23

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Document Group:44-5624-0Version Number:1.00Issue Date:11/22/23Supercedes Date:Initial Issue

## **SECTION 1: Identification**

## 1.1. Product identifier

3M<sup>TM</sup> Sanding Discs with Stikit<sup>TM</sup> Attachment 6in 03115 (80 grit), 31448 (180 grit), 31451 (80 grit)

### 1.2. Recommended use and restrictions on use

### Recommended use

Abrasive Product

1.3. Supplier's details

MANUFACTURER: 3M

**DIVISION:** Construction and Home Improvement Markets **ADDRESS:** 3M Center, St. Paul, MN 55144-1000, USA **Telephone:** 1-888-3M HELPS (1-888-364-3577)

### 1.4. Emergency telephone number

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

## **SECTION 2: Hazard identification**

This product is exempt from hazard classification according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.

# **SECTION 3: Composition/information on ingredients**

| Ingredient                   | C.A.S. No.    | % by Wt |
|------------------------------|---------------|---------|
| Aluminum Oxide (non-fibrous) | 1344-28-1     | 30 - 45 |
| Paper Backing                | None          | 20 - 45 |
| UREA-FORMALDEHYDE POLYMER    | 9011-05-6     | 5 - 25  |
| Water                        | 7732-18-5     | 5 - 20  |
| Cured Resin 1                | Trade Secret* | < 10    |

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| Cured Resin 2                    | Trade Secret* | < 10  |
|----------------------------------|---------------|-------|
| ALPHA-METHYLSTYRENE-ISOAMYLENE-  | 62258-49-5    | < 5   |
| PIPERYLENE POLYMER               |               |       |
| NEPHELINE SYENITE                | 37244-96-5    | 1 - 5 |
| STYRENE-ISOPRENE COPOLYMER       | 25038-32-8    | < 5   |
| UREA                             | 57-13-6       | < 5   |
| CLOTH - FABRIC                   | None          | < 3   |
| NYLON                            | None          | < 3   |
| 1-PROPENE, POLYMER WITH ETHENE   | 9010-79-1     | < 2   |
| POLY(ETHYLENE GLYCOL) DIACRYLATE | 26570-48-9    | < 2   |
| Titanium Dioxide                 | 13463-67-7    | < 2   |
| Release Agent                    | Trade Secret* | < 2   |

<sup>\*</sup>The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

## **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

#### Inhalation:

Remove person to fresh air. If you are concerned, get medical advice.

#### **Skin Contact:**

No need for first aid is anticipated.

### **Eye Contact:**

Flush with large amounts of water. Remove contact lenses if easy to do. Continue rinsing. If signs/symptoms persist, get medical attention.

## If Swallowed:

No need for first aid is anticipated.

# **SECTION 5: Fire-fighting measures**

In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam.

## **SECTION 6: Accidental release measures**

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

Not applicable.

### **6.2.** Environmental precautions

Not applicable.

## 6.3. Methods and material for containment and cleaning up

Not applicable.

# **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Avoid breathing of dust created by sanding, grinding or machining. Always wear eye protection when working at sanding or grinding operations or when near such operations. Combustible dust may form by action of this product on another

material (substrate).

## 7.2. Conditions for safe storage including any incompatibilities

No special storage requirements.

## **SECTION 8: Exposure controls/personal protection**

Consider the material being abraded when determining the appropriate respiratory protection.

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Appearance

Physical stateSolidColorGold

Odor Odorless
Flammability (solid, gas) Not Available

Specific Gravity

## **SECTION 10: Stability and reactivity**

This material is considered to be non reactive under normal use conditions.

## **SECTION 11: Toxicological information**

## Inhalation:

Dust from grinding, sanding or machining may cause irritation of the respiratory system. Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

## **Skin Contact:**

No health effects are expected

## **Eye Contact:**

Dust created by grinding, sanding, or machining may cause eye irritation. Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

## **Ingestion:**

No health effects are expected

# **SECTION 12: Ecological information**

This article is expected to present a low environmental risk either because use and disposal are unlikely to result in a significant release of components to the environment or because those components that may be released are expected to have insignificant environmental impact.

# **SECTION 13: Disposal considerations**

Dispose of contents/container in accordance with the local/regional/national/international regulations.

# **SECTION 14: Transport Information**

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

## **SECTION 15: Regulatory information**

#### **Chemical Inventories**

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

## **SECTION 16: Other information**

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**Document Group:** 44-6936-7 **Version Number:** 1.00

**Issue Date:** 09/21/23 **Supercedes Date:** Initial Issue

Product identifier 3" Disc Pad Adaptor

Recommended use

Consumer

Supplier's details

MANUFACTURER: 3M

DIVISION: Construction and Home Improvement Markets 3M Center, St. Paul, MN 55144-1000, USA ADDRESS: Telephone: 1-888-3M HELPS (1-888-364-3577)

**Emergency telephone number** 

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

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This product, when used under reasonable conditions and in accordance with the 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.

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