



## Safety Data Sheet

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| <b>Document Group:</b> | 24-6422-0 | <b>Version Number:</b>  | 2.00     |
| <b>Issue Date:</b>     | 08/05/14  | <b>Supersedes Date:</b> | 04/25/08 |

### SECTION 1: Identification

#### 1.1. Product identifier

3M™, Scotch-Brite™, & O-CEL-O™ Cellulose Scrub Sponges with Lemongrass Scent

#### 1.2. Recommended use and restrictions on use

##### Recommended use

Consumer use, Household cleaning

#### 1.3. Supplier's details

|                      |                                         |
|----------------------|-----------------------------------------|
| <b>MANUFACTURER:</b> | 3M                                      |
| <b>DIVISION:</b>     | Home Care Division                      |
| <b>ADDRESS:</b>      | 3M Center, St. Paul, MN 55144-1000, USA |
| <b>Telephone:</b>    | 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

#### 2.1. Hazard classification

Skin Sensitizer: Category 1.

#### 2.2. Label elements

##### Signal word

Warning

##### Symbols

Exclamation mark |

##### Pictograms



##### Hazard Statements

May cause an allergic skin reaction.

**Precautionary Statements****Prevention:**

Avoid breathing dust/fume/gas/mist/vapors/spray.  
 Wear protective gloves.  
 Contaminated work clothing must not be allowed out of the workplace.

**Response:**

IF ON SKIN: Wash with plenty of soap and water.  
 If skin irritation or rash occurs: Get medical advice/attention.  
 Wash contaminated clothing before reuse.

**Disposal:**

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

**2.3. Hazards not otherwise classified**

None.

40% of the mixture consists of ingredients of unknown acute oral toxicity.

64% of the mixture consists of ingredients of unknown acute inhalation toxicity.

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

| Ingredient             | C.A.S. No.    | % by Wt              |
|------------------------|---------------|----------------------|
| CELLULOSE SCRUB SPONGE | Mixture       | 40 - 70              |
| WATER                  | 7732-18-5     | 25 - 50              |
| MAGNESIUM CHLORIDE     | 7786-30-3     | 2 - 6                |
| FRAGRANCE              | Trade Secret* | < 0.5 Trade Secret * |

\*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 feel unwell, get medical attention.

**Skin Contact:**

Immediately wash with soap and water. Remove contaminated clothing and wash before reuse. If signs/symptoms develop, get medical attention.

**Eye Contact:**

No need for first aid is anticipated.

**If Swallowed:**

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

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

See Section 11.1. Information on toxicological effects.

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

Not applicable.

## SECTION 5: Fire-fighting measures

#### 5.1. Suitable extinguishing media

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

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

None inherent in this product.

#### Hazardous Decomposition or By-Products

| <u>Substance</u>         | <u>Condition</u>  |
|--------------------------|-------------------|
| Carbon monoxide          | During Combustion |
| Carbon dioxide           | During Combustion |
| Irritant Vapors or Gases | During Combustion |

#### 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

Ventilate the area with fresh air. 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

Not applicable.

## SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

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. Wash contaminated clothing before reuse.

#### 7.2. Conditions for safe storage including any incompatibilities

No special storage requirements.

## SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### Occupational exposure limits

No occupational exposure limit values exist for any of the components listed in Section 3 of this SDS.

#### 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

None required.

#### 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

#### 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 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

|                                                |                                                                                            |
|------------------------------------------------|--------------------------------------------------------------------------------------------|
| <b>General Physical Form:</b>                  | Solid                                                                                      |
| <b>Specific Physical Form:</b>                 | Cellulose scrub sponge                                                                     |
| <b>Odor, Color, Grade:</b>                     | Porous damp solid. Assorted colors. Lemongrass Scent                                       |
| <b>Odor threshold</b>                          | No Data Available                                                                          |
| <b>pH</b>                                      | Not Applicable                                                                             |
| <b>Melting point</b>                           | Not Applicable                                                                             |
| <b>Boiling Point</b>                           | Not Applicable                                                                             |
| <b>Flash Point</b>                             | Not Applicable                                                                             |
| <b>Evaporation rate</b>                        | Approximately 1 [Ref Std: WATER=1] [Details: CONDITIONS: (for liquid contained in sponge)] |
| <b>Flammability (solid, gas)</b>               | Not Classified                                                                             |
| <b>Flammable Limits(LEL)</b>                   | Not Applicable                                                                             |
| <b>Flammable Limits(UEL)</b>                   | Not Applicable                                                                             |
| <b>Vapor Pressure</b>                          | Not Applicable                                                                             |
| <b>Vapor Density</b>                           | Not Applicable                                                                             |
| <b>Density</b>                                 | No Data Available                                                                          |
| <b>Specific Gravity</b>                        | Not Applicable                                                                             |
| <b>Solubility in Water</b>                     | Nil                                                                                        |
| <b>Solubility- non-water</b>                   | No Data Available                                                                          |
| <b>Partition coefficient: n-octanol/ water</b> | No Data Available                                                                          |
| <b>Autoignition temperature</b>                | No Data Available                                                                          |
| <b>Decomposition temperature</b>               | No Data Available                                                                          |
| <b>Viscosity</b>                               | <=100 centipoise [Details: CONDITIONS: (for liquid contained in sponge)]                   |
| <b>Average particle size</b>                   | No Data Available                                                                          |
| <b>Bulk density</b>                            | No Data Available                                                                          |
| <b>Hazardous Air Pollutants</b>                | No Data Available                                                                          |
| <b>Molecular weight</b>                        | No Data Available                                                                          |

|                                           |                          |
|-------------------------------------------|--------------------------|
| <b>Volatile Organic Compounds</b>         | 0 %                      |
| <b>Percent volatile</b>                   | 55 - 75 %                |
| <b>Softening point</b>                    | <i>No Data Available</i> |
| <b>VOC Less H2O &amp; Exempt Solvents</b> | 0 %                      |

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

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

### 10.2. Chemical stability

Stable.

### 10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

### 10.4. Conditions to avoid

None known.

### 10.5. Incompatible materials

None known.

### 10.6. Hazardous decomposition products

#### Substance

None known.

#### Condition

Refer to section 5.2 for hazardous decomposition products during combustion.

## 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:**

No health effects are expected.

#### **Skin Contact:**

Contact with the skin during product use is not expected to result in significant irritation. Allergic Skin Reaction (non-photo induced): Signs/symptoms may include redness, swelling, blistering, and itching.

#### **Eye Contact:**

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

**Ingestion:**

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

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

**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-Dust/Mist(4 hr) |         | No data available; calculated ATE > 12.5 mg/l   |
| Overall product    | Ingestion                  |         | No data available; calculated ATE > 5,000 mg/kg |
| MAGNESIUM CHLORIDE | Ingestion                  | Rat     | LD50 2,800 mg/kg                                |
| FRAGRANCE          | Ingestion                  | Rat     | LD50 40,600 mg/kg                               |

ATE = acute toxicity estimate

**Skin Corrosion/Irritation**

| Name               | Species | Value              |
|--------------------|---------|--------------------|
| MAGNESIUM CHLORIDE |         | Minimal irritation |

**Serious Eye Damage/Irritation**

| Name               | Species | Value         |
|--------------------|---------|---------------|
| MAGNESIUM CHLORIDE | Rabbit  | Mild irritant |

**Skin Sensitization**

| Name | Species | Value |
|------|---------|-------|
|------|---------|-------|

**Respiratory Sensitization**

| Name | Species | Value |
|------|---------|-------|
|------|---------|-------|

**Germ Cell Mutagenicity**

| Name | Route | Value |
|------|-------|-------|
|------|-------|-------|

**Carcinogenicity**

| Name               | Route     | Species | Value            |
|--------------------|-----------|---------|------------------|
| MAGNESIUM CHLORIDE | Ingestion | Mouse   | Not carcinogenic |

**Reproductive Toxicity****Reproductive and/or Developmental Effects**

| Name               | Route     | Value                    | Species | Test Result         | Exposure Duration    |
|--------------------|-----------|--------------------------|---------|---------------------|----------------------|
| MAGNESIUM CHLORIDE | Ingestion | Not toxic to development | Rat     | NOAEL 800 mg/kg/day | during organogenesis |

**Target Organ(s)****Specific Target Organ Toxicity - single exposure**

| Name | Route | Target Organ(s) | Value | Species | Test Result | Exposure Duration |
|------|-------|-----------------|-------|---------|-------------|-------------------|
|------|-------|-----------------|-------|---------|-------------|-------------------|

**Specific Target Organ Toxicity - repeated exposure**

| Name | Route | Target Organ(s) | Value | Species | Test Result | Exposure Duration |
|------|-------|-----------------|-------|---------|-------------|-------------------|
|------|-------|-----------------|-------|---------|-------------|-------------------|

|                    |           |                       |                                                                              |       |                              |          |
|--------------------|-----------|-----------------------|------------------------------------------------------------------------------|-------|------------------------------|----------|
| MAGNESIUM CHLORIDE | Ingestion | kidney and/or bladder | Some positive data exist, but the data are not sufficient for classification | Mouse | NOAEL<br>11,400<br>mg/kg/day | 13 weeks |
|--------------------|-----------|-----------------------|------------------------------------------------------------------------------|-------|------------------------------|----------|

**Aspiration Hazard**

| Name | Value |
|------|-------|
|------|-------|

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.

Incinerate in a permitted waste incineration facility. As a disposal alternative, utilize an acceptable permitted waste disposal facility.

**EPA Hazardous Waste Number (RCRA):** Not regulated

**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****15.1. 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

**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.

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: 2 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.

### HMIS Hazard Classification

**Health: 2 Flammability: 1 Physical Hazard: 0 Personal Protection: X - See PPE section.**

Hazardous Material Identification System (HMIS® III) hazard ratings are designed to inform employees of chemical hazards in the workplace. These ratings are based on the inherent properties of the material under expected conditions of normal use and are not intended for use in emergency situations. HMIS® III ratings are to be used with a fully implemented HMIS® III program. HMIS® is a registered mark of the American Coatings Association (ACA).

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| <b>Document Group:</b> | 24-6422-0 | <b>Version Number:</b>  | 2.00     |
| <b>Issue Date:</b>     | 08/05/14  | <b>Supersedes Date:</b> | 04/25/08 |

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