**SECTION 1: Identification**

1.1. **Product identifier**
393 Scotch® Duct Tape

1.2. **Recommended use and restrictions on use**
Recommended use
Industrial use

1.3. **Supplier’s details**
MANUFACTURER: 3M
DIVISION: Closure and Masking Systems
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**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>C.A.S. No.</th>
<th>% by Wt</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALIPHATIC HYDROCARBON RESINS</td>
<td>UNKNOWN</td>
<td>15 - 30</td>
</tr>
<tr>
<td>FILLER</td>
<td>VARIOUS</td>
<td>15 - 30</td>
</tr>
<tr>
<td>POLYETHYLENE FILM</td>
<td>9002-88-4</td>
<td>20 - 30</td>
</tr>
</tbody>
</table>
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.

Eye 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
   General Physical Form: Solid
Odor, Color, Grade: This is a grey/silver, polyethylene film backed, white PET scrimed Duct tape with a white pigmented Natural rubber PSA

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Odor threshold</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>pH</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Melting point</td>
<td>98 - 102 °C</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Flash Point</td>
<td>230 - 250 °C</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>No Data Available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not Classified</td>
</tr>
<tr>
<td>Flammable Limits (LEL)</td>
<td>No Data Available</td>
</tr>
<tr>
<td>Flammable Limits (UEL)</td>
<td>No Data Available</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>Negligible</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Negligible</td>
</tr>
<tr>
<td>Density</td>
<td>0.88 - 0.96 g/ml</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>0.88 - 0.96</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Negligible</td>
</tr>
<tr>
<td>Solubility- non-water</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/ water</td>
<td>No Data Available</td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>550 - 600 °F</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Viscosity</td>
<td>No Data Available</td>
</tr>
<tr>
<td>Hazardous Air Pollutants</td>
<td>0.1 - 0.3 % weight</td>
</tr>
<tr>
<td>Volatile Organic Compounds</td>
<td>0.1 - 0.3 %</td>
</tr>
<tr>
<td>VOC Less H2O &amp; Exempt Solvents</td>
<td>0.0 - 0.01 %</td>
</tr>
</tbody>
</table>

**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

**Additional Information:**
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.

**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

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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