Safety Data Sheet

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**Document Group:** 19-9178-5  
**Issue Date:** 05/03/21  
**Version Number:** 2.01  
**Supercedes Date:** 07/09/14

**Product identifier**
7640-S-Series -MB QTIII Kits

**ID Number(s):**
- 80-6114-1971-6
- 7100165047

**Recommended use**
Shield termination of medium voltage power distribution cable

**Supplier's details**

**MANUFACTURER:** 3M  
**DIVISION:** Electrical Markets Division  
**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:

- 09-5906-4

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Article Information Sheet

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SECTION 1: Identification

1.1. Product identifier
Scotch® Mastic Strip 2230

1.2. Recommended use and restrictions on use
Recommended use
SEAL POWER DISTRIBUTION CABLE ACCESSORIES FROM MOISTURE

1.3. Supplier’s details
MANUFACTURER: 3M
DIVISION: Electrical Markets Division
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>Inorganic Fillers</td>
<td>Mixture</td>
<td>40 - 50</td>
</tr>
<tr>
<td>Rubber Mixture</td>
<td>Mixture</td>
<td>40 - 50</td>
</tr>
<tr>
<td>Asphalt</td>
<td>8052-42-4</td>
<td>5 - 10</td>
</tr>
<tr>
<td>Carbon Black</td>
<td>1333-86-4</td>
<td>1 - 5</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

<table>
<thead>
<tr>
<th>Appearance</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Solid</td>
</tr>
<tr>
<td>Color</td>
<td>Black</td>
</tr>
</tbody>
</table>

Specific Physical Form: rubber mastic strips on silicone coated paper liner
Odor: Rubber
Odor threshold: Not Applicable
pH: Not Applicable
Melting point: No Data Available
Boiling Point: Not Applicable
Flash Point: No flash point
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
Density: No Data Available
Specific Gravity: Approximately 1.2 [Ref Std: WATER=1]
Solubility in Water: Negligible
Solubility- non-water: Not Applicable
Partition coefficient: n-octanol/ water: No Data Available
Autoignition temperature: No Data Available
Decomposition temperature: Not Applicable
Viscosity: Not Applicable
Volatile Organic Compounds: No Data Available
Percent volatile: No Data Available
VOC Less H2O & Exempt Solvents: 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
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

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: 09-5906-4  Version Number: 1.00
Issue Date: 06/29/22  Supercedes Date: Initial Issue

Reason for Reissue
Conversion to GHS format SDS.

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