

550 Mallory Way • Carson City, NV 89701 (775) 283-4400 • (800) 475-2214 www.polymerplastics.com

Safety Data Sheet 3M Heat Shrink Tubing

SECTION 1: Identification

1.1 Product Identifier

3M Heat Shrink Tubing

1.2 Other mean of Identification

N/A

1.3 Recommended use of the chemical and restrictions on use

Electrical/Insulating and sealing power distribution cable splices

1.4 Suppliers Details:

Name: Polymer Plastics
Address: 550 Mallory Way

Carson City, NV

89701

Telephone: 775-283-4400 Fax: 775-283-4410

Email: <u>sales@polymerplastics.com</u>

1.5 **Emergency Phone Number(s)**

1-800-364-3577

SECTION 2: Hazard identification

2.1 Classification of the substance or mixture

Not a hazardous substance or mixture.

2.2 GHS label elements, including precautionary statements

Not a hazardous substance or mixture.

2.3 Other hazards which do not result in classification

Not a hazardous substance or mixture.

Statement regarding ingredients of unknown toxicity (OSHA)

N/A

SECTION 3: Composition/information on ingredients

3.1 Substances

Flame Retardant Polyolefin Tubing

SECTION 4: First-aid measures

4.1 Description of necessary first-aid measures

General advice No need for first aid is anticipated

If inhaled No need for first aid is anticipated

In case of skin contact

No need for first aid is anticipated

In case of eye contact

No need for first aid is anticipated

If swallowed N/A

Personal protective equipment for first-aid responders

N/A

4.2 Most important symptoms/effects, acute and delayed

N/A

4.3 Indication of immediate medical attention and special treatment needed, if necessary

N/A

SECTION 5: Fire-fighting measures

5.1 Suitable extinguishing media

Use a carbon dioxide or dry chemical extinguisher

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures N/A

6.2 Environmental precautions

N/A

6.3 Methods and materials for containment and cleaning up

N/A

Reference to other sections

N/A

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

N/A

Specific end use(s)

N/A

SECTION 8: Exposure controls/personal protection

8.2 Appropriate engineering controls

This product does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

8.3 Individual protection measures, such as personal protective equipment (PPE) $\,\mathrm{N/A}$

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

| Odor | Odorless |
|---|----------|
| Odor threshold | N/A |
| рН | N/A |
| Melting point/freezing point | N/A |
| Initial boiling point and boiling range | N/A |
| Flash point | N/A |
| Evaporation rate | N/A |
| Flammability (solid, gas) | N/A |
| Upper/lower flammability limits | N/A |
| Upper/lower explosive limits | N/A |
| Vapor pressure | N/A |
| Vapor density | N/A |
| Relative density | N/A |
| Solubility(ies) | N/A |
| Partition coefficient: n-octanol/water | N/A |
| Auto-ignition temperature | N/A |
| Decomposition temperature | N/A |

| Viscosity | N/A | |
|---|---|-------------|
| Explosive properties | N/A | |
| Oxidizing properties | N/A | |
| Other safety information N/A | | |
| SECTION 10: Stability and rea | activity | |
| 10.1 This material is consid conditions. | ered to be non reactive under normal us | \$ e |
| SECTION 11: Toxicological ir | formation | |
| Information on toxicolo | ogical effects | |
| Acute toxicity Method: Species: Routes of exposure: Effective dose: Exposure time: Results: | | |
| Skin corrosion/irritatio Method: Species: Routes of exposure: Effective dose: Exposure time: Results: | n | |
| Serious eye damage/ire Method: Species: Routes of exposure: Effective dose: Exposure time: | itation | |

Results:

Respiratory or skin sensitization

Method: Species:

Routes of exposure:

Effective dose: Exposure time:

Results:

Germ cell mutagenicity

Method: Species:

Routes of exposure:

Effective dose: Exposure time:

Results:

Carcinogenicity

Method:

Species:

Routes of exposure:

Effective dose: Exposure time:

Results:

Reproductive toxicity

Method:

Species:

Routes of exposure:

Effective dose:

Exposure time:

Results:

STOT-single exposure

Method: Species: Routes of exposure: Effective dose: Exposure time:

Results:

STOT-repeated exposure

Method: Species:

Routes of exposure:

Effective dose: Exposure time:

Results:

Aspiration hazard

Method: Species:

Routes of exposure:

Effective dose: Exposure time:

Results:

Additional information

This product does not present a health hazard. However, use or processing of the product in a manner not in accordance with the products directions for use may affect the performance of the product and may present potential health and safety hazards.

SECTION 12: Ecological information

Toxicity

N/A

Persistence and degradability

N/A

Bioaccumulative potential

N/A

Mobility in soil

Results of PBT and vPvB assessment

N/A

Other adverse effects

N/A

SECTION 13: Disposal considerations

Disposal of the product

Insure conformity with local disposal regulations.

Disposal of contaminated packaging

N/A

Waste treatment

N/A

Sewage disposal

N/A

Other disposal recommendations

N/A

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

SECTION 15: Regulatory information

15.2 Chemical Safety Assessment

This product does not contain toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR 372).

SECTION 16: Other information

Health: 0 Flammability:1 Physical Hazard: 0 Special Hazards:0

16.1 Further information/disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

16.2 Preparation information

Prepared in accordance with 229 CFR 1910.1200

Effective: 10/1/2015