

Safety Data Sheet

Date of Issue: 06/11/14 | Revision Date:
Imperial Supplies Part Number: 0742320

| Revision Number: 1.00

SECTION 1: IDENTIFICATION

1.1. Product Identifier

Product Form:

General Physical Form: Solid

Specific Physical Form: Different lengths and diameters and colors of tubing

Product Name: 3M HEAT SHRINK TUBING EPS-300, Colors

CAS No:

Synonyms:

1.2. Intended Use of the Product

Use of the substance/mixture: Electrical, Electrical insulation for wires and cables.

1.3. Name, Address, and Telephone of the Responsible Party

Company:

3M - Electrical Markets Division

3M Center,

St. Paul,

MN 55144-1000, USA

Phone: 1-888-3M HELPS (1-888-364-3577)

Supplier: Imperial Supplies LLC

1.4. Emergency Telephone Number

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

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the Substance or Mixture

Classification (GHS-US)

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

2.2. Label Elements

GHS-US Labeling

Hazard Pictograms (GHS-US)

Signal Word (GHS-US)

Hazard Statements (GHS-US)

Precautionary Statements
(GHS-US)

2.3. Other Hazards

Other Hazards Not Contributing to the Classification:

2.4. Unknown Acute Toxicity (GHS-US)

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substance

Name

Product identifier

%

Classification
(GHS-US)

Full text of H-phrases: See Section 16

3.2. Mixture

Name	Product identifier	%	Classification (GHS-US)
Flame Retardant Adhesive-Lined Polyolefin Tubing	Mixture	100	

SECTION 4: FIRST AID MEASURES

4.1. Description of First Aid Measures

First-aid Measures General:

First-aid Measures After Inhalation: No need for first aid is anticipated.
First-aid Measures After Skin Contact: No need for first aid is anticipated.
First-aid Measures After Eye Contact: No need for first aid is anticipated.
First-aid Measures After Ingestion: If Swallowed: No need for first aid is anticipated.

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

Symptoms/Injuries:

Symptoms/Injuries After Inhalation:

Symptoms/Injuries After Skin Contact:

Symptoms/Injuries After Eye Contact:

Symptoms/Injuries After Ingestion:

Chronic Symptoms:

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media

Suitable Extinguishing Media:

Unsuitable Extinguishing Media:

5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard:

Explosion Hazard:

Reactivity:

5.3. Advice for Firefighters

Precautionary Measures Fire:

Firefighting Instructions: In case of fire: Use a carbon dioxide or dry chemical extinguisher to extinguish.

Protection During Firefighting:

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Not applicable.

6.1.1. For Non-emergency Personnel

Protective Equipment:

Emergency Procedures:

6.1.2. For Emergency Responders

Protective Equipment:

Emergency Procedures:

6.2. Environmental Precautions

Not applicable.

6.3. Methods and Material for Containment and Cleaning Up
For Containment:
Methods for Cleaning Up: Not applicable.

6.4. Reference to Other Sections
See heading 8, Exposure Controls and Personal Protection.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling
Additional Hazards When Processed: Avoid skin contact with hot material.
Hygiene Measures:

7.2. Conditions for Safe Storage, Including Any Incompatibilities
Technical Measures: No special storage requirements.
Storage Conditions:

7.3. Specific End Use(s)

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control Parameters

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.

8.2. Exposure Controls

Appropriate Engineering Controls
Personal Protective Equipment
Materials for Protective Clothing
Hand Protection
Eye Protection
Skin and Body Protection
Respiratory Protection
Thermal Hazard Protection

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Physical State	Solid
Appearance	different lengths and diameters and colors tubing
Odor	Tubing
Odor Threshold	No Data Available
pH	
Relative Evaporation Rate (butyl acetate=1)	No Data Available
Melting Point	No Data Available
Freezing Point	
Boiling Point	Not Applicable
Flash Point	No Data Available
Auto-ignition Temperature	No Data Available
Decomposition Temperature	No Data Available
Flammability (solid, gas)	Not Classified
Vapor Pressure	Not Applicable
Relative Vapor Density at 20 °C	Not Applicable
Relative Density	
Specific Gravity	No Data Available
Solubility	No Data Available
Partition coefficient: n-octanol/water	No Data Available
Viscosity	Not Applicable
Lower Flammable Limit	No Data Available
Upper Flammable Limit	No Data Available

9.2. Other Information

Volatile Organic Compounds	Not Applicable
Percent volatile	Not Applicable
VOC Less H2O & Exempt Solvents	Not Applicable

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

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

10.2 Chemical Stability

10.3 Possibility of Hazardous Reactions

10.4 Conditions to Avoid

10.5 Incompatible Materials

10.6 Hazardous Decomposition Products

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects

Acute Toxicity:

Skin Corrosion/Irritation:

Serious Eye Damage/Irritation:

Respiratory or Skin Sensitization:

Germ Cell Mutagenicity:

Carcinogenicity:

Reproductive Toxicity:

Specific Target Organ Toxicity (Single Exposure):

Specific Target Organ Toxicity (Repeated Exposure):

Aspiration Hazard:

Symptoms/Injuries After Inhalation: No health effects are expected.

Symptoms/Injuries After Skin Contact: No health effects are expected.

Symptoms/Injuries After Eye Contact: No health effects are expected.

Symptoms/Injuries After Ingestion: No health effects are expected.

Chronic Symptoms:

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

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.

12.2. Persistence and Degradability

12.3. Bioaccumulative Potential

12.4. Mobility in Soil

12.5. Other Adverse Effects

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste Disposal Recommendations: Dispose of contents/container in accordance with the local/regional/national/international regulations.

Additional Information: This product, when used under reasonable conditions and 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 14: TRANSPORT INFORMATION

14.1 In Accordance with DOT

Proper Shipping Name
Hazard Class
Identification Number
Label Codes
ERG Number

<PICTOGRAM PHRASE>

14.2 In Accordance with IMDG

Proper Shipping Name
Hazard Class
Identification Number
Label Codes
ntification Of The
Substance/m
EmS-No. (Fire)
EmS-No. (Spillage)

<PICTOGRAM PHRASE>

14.3 In Accordance with IATA

Proper Shipping Name
Identification Number
Hazard Class
Label Codes
ntification Of The
Substance/m
ERG Code (IATA)

<PICTOGRAM PHRASE>

SECTION 15: REGULATORY INFORMATION

15.1 US Federal Regulations

<COMPONENT>
SARA Section 311/312 Hazard Classes
Toxic Substances Control Act (TSCA)

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

15.2 US State Regulations

<COMPONENT>

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

Revision date

Other
Information

This document has been prepared in accordance with the SDS
requirements of the OSHA Hazard Communication Standard 29 CFR
1910.1200.

GHS Full Text Phrases:

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Grainger disclaimer.