

Safety Data Sheet  
Date of Issue: 06/11/14 | Revision Date: | Revision Number: 1.00  
Imperial Supplies Part Number: 0742340

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)
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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.	
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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
Odor	tubing
Odor Threshold	Tubing
pH	No Data Available
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)	No Data Available
Vapor Pressure	Not Classified
Relative Vapor Density at 20 °C	Not Applicable
Relative Density	Not Applicable
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	<PICTOGRAM PHRASE>
Hazard Class	
Identification Number	
Label Codes	
ERG Number	

14.2 In Accordance with IMDG	
Proper Shipping Name	<PICTOGRAM PHRASE>
Hazard Class	
Identification Number	
Label Codes	
ntification Of The	
Substance/m	
EmS-No. (Fire)	
EmS-No. (Spillage)	

14.3 In Accordance with IATA	
Proper Shipping Name	<PICTOGRAM PHRASE>
Identification Number	
Hazard Class	
Label Codes	
ntification Of The	
Substance/m	
ERG Code (IATA)	

SECTION 15: REGULATORY INFORMATION

15.1 US Federal Regulations	
<COMPONENT>	
SARA Section 311/312 Hazard Classes	This product is an article as defined by TS regulations, and is exempt from TSCA Inventory requirements.
Toxic Substances Control Act (TSCA)	

15.2 US State Regulations  
<COMPONENT>

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

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

GHS Full Text Phrases:

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Grainger disclaimer.