

**SAFETY DATA SHEET**  
**Finished Product**



Date-Issued: 12/8/2017  
SDS Ref. No: NTE 47ECxxx Series

**Heat Shrink End Caps w/Adhesive**  
**NTE 47ECxxx Series**

**SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

<b>Brand Name</b>	NTE Heat Shrink End Caps w/Adhesive
<b>Product Description:</b>	Polyolefin Heat Shrinkable End Caps
<b>Product Code</b>	NTE 47ECxxx Series
<b>Marketer Contact Information:</b>	NTE Electronics, Inc. 44 Farrand Street Bloomfield, NJ 07003 973-748-5089
<b>Emergency Phone:</b>	CHEMTREC 800-424-9300

**SECTION 2. HAZARDS IDENTIFICATION**

<b>Inhalation</b>	Hazards warning is not required.
<b>Ingestion</b>	Hazards warning is not required.
<b>Skin</b>	Hazards warning is not required.
<b>Eyes</b>	Hazards warning is not required.
<b>Chronic (Long-Term Exposure)</b>	Hazards warning is not required.
<b>Signs &amp; Symptoms of Exposure</b>	No special symptoms

**SECTION 3. COMPOSITION / INFORMATION OF INGREDIENTS**

**Basic Ingredients**

**Tube**

CAS #	Name
9002-88-4	Polyethylene, 70%
9002-86-2	PVC, 30%

**Tin Ring**

CAS #	Name
7440-31-5	Tin, 100%

**Glue Ring**

CAS #	Name
24937-78-8	Ethylene/Vinyl Acetate, 98%; Pigment, 2%

#### SECTION 4. FIRST AID MEASURES

<b>Thermal Burns</b>	The melting material will cause skin-burn. So, when injured, get medical attention.
<b>Skin Contact</b>	Not Applicable
<b>Inhalation</b>	If fumes are inhaled, remove the person to fresh air. If breathing is difficult, get medical attention.
<b>Ingestion</b>	This product does not show significant acute toxicity. Get medical attention if considerable amounts of this product are ingested.

#### SECTION 5. FIRE FIGHTING MEASURES

<b>Flash Point</b>	>350°C
<b>Flammability</b>	This product is not flammable, but with burn under flame.
<b>Risk of Abnormal Burning or Explosion</b>	No
<b>Suitable Extinguishing Media</b>	Dry ice or dry powder fire extinguisher.
<b>Extinguishing Method</b>	No special requirement. Avoid allowing burning objects to fly with chemical gas protector.

#### SECTION 6. ACCIDENTAL RELEASE MEASURES

Not applicable.

#### SECTION 7. HANDLING AND STORAGE

**Precautions:** Store this product in places where there is no exposure to direct sunlight, elevated temperatures, or ignition sources. Storage in areas where the temperature is above +60°C for long periods of time will cause the tub to shrink.

#### SECTION 8. EXPOSURE CONTROL / PERSONAL PROTECTION

<b>Exposure Limits</b>	Normal, it is not harmful to breath.		
<b>Aeration</b>	Local ventilation, handled as common way	Out of ordinary	No
		Others	No
<b>Personal Protection</b>	Safety gloves are not required. Safety goggles are not required.		
<b>Additional Protection</b>	No other requirements necessary under normal operation.		

#### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Boiling Point</b>	Not Applicable
<b>Melting Point</b>	Not Applicable
<b>Specific Gravity</b>	Not Applicable
<b>Vapor Pressure</b>	Not Applicable
<b>Solubility in Water</b>	<0.1%
<b>Odor</b>	Odorless

#### SECTION 10. STABILITY AND REACTIVITY DATA

<b>Stability</b>	Stable under normal conditions
<b>Conditions to Avoid</b>	Avoid overheating and burning of the tubing
<b>Incompatibility</b>	Organic solvents, Lube
<b>Hazardous Decomposition Products</b>	None in normal operation. Few harmful gasses when heated to +320°C.
<b>Hazardous Polymerization</b>	Will not occur

## **SECTION 11. TOXICOLOGICAL INFORMATION**

Not Applicable

## **SECTION 12. ECOLOGICAL INFORMATION**

Not Applicable

## **SECTION 13. DISPOSAL CONSIDERATIONS**

The tubings are classified as non-hazardous waste and should be buried or incinerated at approved sites. If there are local regulations covering the controlled incineration of halogenated materials, then the tubing will be subjected to such regulations.

## **SECTION 14. TRANSPORT INFORMATION**

The tubings are handled as non-dangerous goods.

## **SECTION 15. REGULATORY INFORMATION**

Hazard chemicals control ordinance.

## **SECTION 16. OTHER INFORMATION**

This information above is believed to be accurate and represents the best information currently available to us. However, neither NTE nor any of its subsidiaries make no warranty of merchantability or any other warranty, expressed or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigation to determine the suitability of the information for their particular purposes.