

# SAFETY DATA SHEET

Polyethylene Tape



**ZORMOT**  
INTERNATIONAL, INC  
Premium Shrink Film & Supplies

## SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Polyethylene Tape  
**Supplier:** Zormot International Inc. 1372 Rosewood St., Jenison, MI 49428  
**Contact:** Roz Kerkstra  
**Telephone:** 800-459-5422  
**Fax:** 800-655-5653  
**Chemical Name:** Pressure Sensitive Tape  
**Chemical Formula:** Proprietary  
**Product Use:** General purpose-bonding various substrates together  
**Issue Date:** 3/31/2015

## SECTION 2: HAZARDS IDENTIFICATION

The products should not present a health and safety hazard when being used under normal and recommended conditions.

## SECTION 3: COMPOSITION AND INFORMATION ON INGREDIENTS

**Backing:** Low density polyethylene, colored.  
**Adhesive:** Synthetic rubber and resins, clear.

## SECTION 4: FIRST AID MEASURES

**Eye Contact:** N/A  
**Skin Contact:** Not generally suitable for skin application.  
**Inhaled:** None-solid material  
**Ingested:** Should not be ingested under normal use.

## SECTION 5: FIRE-FIGHTING MEASURES

### Flammable Properties

**Flashpoint:** N/A  
**Flammable limits:** Nonvolatile material  
**Auto ignition Temperature:** 310-410°C (590-770°F)  
**Hazardous combustion products:** May produce carbon dioxide, carbon monoxide, aldehydes and small amounts of other vapors.  
**Unusual Fire and Explosion Hazards:** None

**Fire Fighting Substances:** Water spray, foam or dry chemical using manufacturer's recommended application techniques.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

Not applicable

## SECTION 7: HANDLING AND STORAGE

### Handling

The products are considered an article, which do not release hazardous chemical under normal application conditions.  
Avoid prolonged skin contact. Use general ventilation.

### Storage

Store in a cool area away from ignition sources.

# SAFETY DATA SHEET

Polyethylene Tape



**ZORMOT**  
INTERNATIONAL, INC  
Premium Shrink Film & Supplies

## SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

### Personal Protective Equipment

#### Eye protection:

Not required under normal use. Safety glasses recommended.

#### Skin Protection:

Gloves or other forms of skin protection should be worn by individuals who experience skin sensitivity.

#### Respiration Protection:

Not required under normal use.

#### Engineering Controls:

N/A

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

#### Odor & Appearance:

Rubber-like

#### Odor Threshold:

No data available

#### General Physical Form:

Solid

#### Specific Gravity:

920-960 kg/m<sup>3</sup> (57-60 lb./ft<sup>3</sup>)

#### Vapor Pressure:

N/A-nonvolatile material

#### Vapor Density:

N/A-nonvolatile material

#### Evaporation Rate:

N/A-nonvolatile material

#### Boiling Point:

N/A-solid material

#### Melting Point:

105-140°C (221-284°F)

#### pH:

N/A-insoluble

#### Coefficient of oil/water distribution:

Insoluble in both oil and water

## SECTION 10: STABILITY AND REACTIVITY

#### Stability:

Stable

#### Incompatibility:

None known

#### Hazardous Decomposition Products:

At temperatures over 250°C (482°F) carbon monoxide, carbon dioxide, aldehydes and small amounts of other organic vapors may be produced. Carbon monoxide formation is enhanced under conditions of oxygen starvation.

## SECTION 11: TOXICOLOGICAL INFORMATION

#### Carcinogenicity:

Not carcinogenic by inhalation or ingestion

#### Reproductive effects:

No reported effects

#### Teratogenic effects:

No reported effects

#### Mutagenic effects:

No reported effects

#### Synergistic effects:

No reported effects

#### LD 50/ LC 50 data:

No test data available for routes of inhalation or ingestion

## SECTION 12: ECOLOGICAL INFORMATION

#### Ecotoxicity:

Not expected to be harmful to aquatic organisms

#### Biodegradation:

Expected to be persistent

## SECTION 13: DISPOSAL CONSIDERATIONS

#### Recommendation:

Dispose of waste product according to local, state or national regulations. Incinerate or bury in approved landfill site in accordance with federal, state and local regulations. Be aware of combustion products which may be produced during incineration.

## SAFETY DATA SHEET

Polyethylene Tape



**ZORMOT**  
INTERNATIONAL, INC  
Premium Shrink Film & Supplies

### SECTION 14: TRANSPORTATION INFORMATION

<b>Land (DOT):</b>	Not regulated for Land Transport
<b>Land (TDG):</b>	Not regulated for Land Transport
<b>SEA (IMDG):</b>	Not regulated for Sea Transport
<b>Air (IATA):</b>	Not regulated for Air Transport

*The shipper is responsible for complying with all applicable laws and regulations, including proper transportation, classification and packaging. Zormot does not guarantee the accuracy of this classification information. This information applies only to transportation classification and not the packaging, labeling, or marking requirements. The original tape package is certified for U.S. ground shipment only. If you are shipping by air or sea, the package may not meet applicable regulatory requirements.*

### SECTION 15: REGULATORY INFORMATION

**RoHS II** The product does not contain any elemental lead, mercury, hexavalent chromium, PBB, PBDE, DecaBDE in excess of 0.1%, nor does it contain cadmium in excess of 0.01% as impurities in raw materials.

**REACH** The product does not contain any of the 155 Substances of Very High Concern (updated 16 June 2014) in excess of 0.1% by weight as impurities in the raw materials.

This Safety Data Sheet (SDS) has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

### SECTION 16: OTHER INFORMATION

**DISCLAIMER:** The information on this data sheet is based on data that Zormot Tape Products believes to be reliable as of the date issued. Since conditions of use are outside of our control, we make no warranties, expressed or implied, including but not limited to, any implied warranty of merchantability or fitness for a particular purpose or course of performance or usage of trade. Zormot Tape assumes no liability in connection with any use of this information. User is responsible for determining whether Zormot Tape product is fit for a particular purpose and suitable for user's method of use or application. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process.

This safety data sheet (SDS), formerly called material safety data sheet (MSDS) is provided as a courtesy in response to customer request. This product is considered an article as defined in 29 CFR 1910.1200 Section C. Therefore, is not regulated under, and a SDS is not required for this product by the referred standard because, when used as recommended or under ordinary conditions, it should not present a health and safety hazard. However, use or processing of the product not in accordance with the product's recommendations or not under ordinary conditions may affect the performance of the product and may present potential health and safety hazards.