



Material Safety Data Sheet

Heat Shrink Tape

SECTION 1 – PRODUCT INFORMATION

Product Name: Heat Shrink Tape
Material Use: General Purpose Adhesive Tape
Technical Contact: Dr. Shrink, Inc.
315 Washington St.
Manistee, MI 49660
P) 231.723.2685 F) 231.723.9586
WHMIS Classification: Exempt, not a controlled product
TDG Classification: Exempt, not regulated

SECTION 2 – INGREDIENTS

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

SECTION 3 – PHYSICAL DATA

Physical State: Solid
Odor and Appearance: Rubber-like
Odor Threshold: No data available
Specific Gravity: 920 – 960 kg/m³ (57-60 lb/ft³)
Vapor Pressure: Not applicable; nonvolatile material
Vapor Density: Not applicable; nonvolatile material
Evaporation Rate: Not applicable; nonvolatile material
Boiling Point: Not applicable; solid material
Melting Point: 221 - 284°F (105 - 140°C)
pH: Not applicable; insoluble
Coefficient of oil/water distribution: Insoluble in both oil and water

SECTION 4 – FIRE AND EXPLOSION DATA

Flash Point: Not applicable
Auto ignition Temperature: 590 – 770°F (310 - 410°C)
Flammable Limits: Nonvolatile material
Fire Extinguishing Substances: Water spray, foam or dry chemical using manufacturer's recommended application techniques
Hazardous Combustion Products: Carbon dioxide, carbon monoxide, aldehydes and small amounts of other vapors may be produced.
Unusual Fire and Explosion Hazards: None

SECTION 5 – REACTIVITY DATA

Stability: Stable
Hazardous Decomposition Products: At temperatures over 482°F (250°C) 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.
Incompatibility: None

SECTION 6 – HEALTH HAZARDS

Effects of Acute and Chronic Exposure:

Inhalation: None; solid material

INTERNATIONAL SHRINKWRAP SUPPLIER

www.dr-shrink.com

P: (800) 968-5147
P: (231) 723-2685 (Outside U.S.)
F: (231) 723-9586

Dr. Shrink⁺

315 Washington St.
Manistee, Michigan 49660-1855

Eyes: Not applicable
Skin: Not generally suitable for skin application.
Ingestion: Should not be ingested under normal use.

Toxicity Data:

Carcinogenicity: No carcinogens 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 Data: No test data available for routes of inhalation or ingestion.

SECTION 7 – FIRST AID PROCEDURES

Inhalation: Not applicable
Ingestion: If ingested, consult a physician if pain or discomfort occur.
Eyes: Not applicable
Skin: Wash contaminated skin with mild soap and water. Individuals experiencing skin sensitivity should obtain medical advice.

SECTION 8 – SPILL & WASTE DISPOSAL PROCEDURES

Spill: Not applicable
Waste Disposal: Incinerate or bury in approved landfill site in accordance with federal, provincial, state, and municipal regulations. Be aware of combustion products which may be produced during incineration.

SECTION 9 – PREVENTATIVE MEASURES

Engineering controls: Not applicable
Respiratory Protection: Not required under normal use
Eye protection: None required under normal use
Protective Gloves/Clothing: Gloves or other forms of skin protection should be worn by individuals who experience skin sensitivity
Storage Requirements: Store in a cool area away from ignition sources

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