

# ISI BUILDING PRODUCTS®

# SAFETY DATA SHEET

FOR VIPER® VAPOR TAPE

## **IDENTIFICATION**

PRODUCT NAME: Viper Vapor Tape
DESCRIPTION: White Polyethylene Pressure Sensitive Tape
RECOMMENDED USE: General Purpose Adhesive Tape

#### **MANUFACTURER**

ISI BUILDING PRODUCTS 401 Truck Haven Road East Peoria, IL 61611 866.698.6562 / www.isibp.com

# HAZARD(S) IDENTIFICATION

EYE: N/A

SKIN: Not generally suitable for skin application. Consult manufacturer for details

INGESTION: Should not be ingested under normal use

INHALATION: None, solid material

CLASSIFICATION: Exempt in accordance with WHMIS and TDG Classications

LABEL ELEMENTS: Does not require a hazard warning label in accordance with GHS criteria

#### COMPOSITION/INGREDIENTS

BACKING: Low density polyethylene, colored ADHESIVE: Synthetic rubber and resins, clear

#### FIRST AID MEASURES

Not expected to cause adverse health effects under normal handling and storage conditions.

EYE: N/A

SKIN: Wash contaminated skin with mild soap and water. Individuals experiencing skin sensitivity should obtain medical advice

INGESTION: If ingested, consult a physician if pain or discomfort occurs

INHALATION: N/A

#### FIREFIGHTING MEASURES

EXTINGUISHING MEDIA: Water spray, foam or dry chemical using manufacturer's recommended application techniques

FIREFIGHTING PROCEDURES: For fires, do not enter closed or confined space without proper protection equipment, including self-contained breathing apparatus.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS: Wear positive-pressure self-contained breathing apparatus (SCBA) and protective firefighting clothing (includes firefighting helmet, coat, trousers, boots and gloves). If protective equipment is not available or not used, fight fire from a protected location or safe distance.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

HAZARDOUS COMBUSTION PRODUCTS: Carbon dioxide, carbon monoxide, aldehydes and small amounts of other vapors may be produced

#### **ACCIDENTAL RELEASE MEASURES**

SPILL MANAGEMENT: N/A

ENVIRONMENTAL PRECAUTIONS: No special required instructions

#### HANDLING & STORAGE

Do not use or store near heat, sparks or open flames. Alway store in a dry location. Take measures to prevent the build of electrostatic charge.

#### EXPOSURE CONTROLS/PROTECTION

Not expected to cause adverse health effects under normal handling and storage conditions.

EYE/FACE PROTECTION: Not required under normal use

SKIN PROTECTION: Not required under normal use

HAND PROTECTION: Gloves or other forms of skin protection should be worn by individuals who experience skin sensitivity

RESPIRATORY PROTECTION: Not required under normal

INGESTION: No precautions necessary due to products' physical properties

**VENTILATION: Normal** 

#### PHYSICAL/CHEMICAL PROPERTIES

APPEARANCE: Backing: Colored Polyethylene

Adhesive: Clear Synthetic Rubber

ODOR: Rubber-like

ORDER THRESHOLD: N/A

AUTOIGNITION: 590-770° F (310-410° C) BOILING POINT: N/A, solid material

EVAPORATION RATE: N/A, nonvolatile material

FLAMMABILITY (Explosive) LIMITS (% by volume in air):

Nonvolatile material

FLASH POINT: N/A

MELTING POINT: 221-284° F (105-140° C)

COEFFICIENT OF OIL/WATER DISTRIBUTION: Insoluble

pH: N/A

SOLUBILITY (in water): Insoluable

SPECIFIC GRAVITY: 57-60 lb/ft<sup>3</sup> (920-960 kg/m<sup>3</sup>) VAPOR PRESSURE: N/A, nonvolatile material VAPOR DENSITY: N/A, nonvolatile material

#### STABILITY & REACTIVITY

CHEMICAL STABILITY: Stable

INCOMPATIBILITY WITH OTHER MATERIALS: None

HAZARDOUS DECOMPOSITION PRODUCTS: 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.

#### TOXICOLOGY INFORMATION

CARCINOGENICITY: None 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

#### DISPOSAL CONSIDERATIONS

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

#### TRANSPORTATION INFORMATION

HAZARDOUS MATERIAL PROPER SHIPPING NAME: Not regulated by DOT

SPECIAL HANDLING OR SHIPPING PRECAUTIONS: None

HAZARD CLASS: Nonhazardous
UN IDENTIFICATION NUMBER: None

## **ECOLOGICAL INFORMATION**

N/A

#### REGULATORY INFORMATION

NFPA RATINGS

HEALTH: 0 FLAMMABILITY: 1 REACTIVITY: 0 SPECIAL: N/A (0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme, PPE: Personal Protection Equipment Index recommendation, Chronic Effect Indicator). These values are obtained using the guidelines or published evaluations prepared by the National Fire Protection Association (NFPA).

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