

# MATERIAL SAFETY DATA SHEET

HMIS CLASSIFICATION

**HEALTH: 0** 

FLAMMABILITY: 0
REACTIVITY: 0

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### Section 1: Product Identification

**Product Name:** M100-Type Cover Tape

Product Class: Coated Polyester

C.A.S. Number: Mixture

## Section 2: Ingredients

MaterialCAS Number%Polyethylene Terephthalate (base film)25038-59-999

## Section 3: Physical Data

Melting Point: ~500°F (260°C)

Boiling Point: Not Applicable

Vapor Pressure (mm Hg @ 20°C): Negligible

Vapor Density (air = 1): Not Applicable

Solubility in water: Insoluble

pH: Not Applicable

Volatile %: Negligible

Appearance: Translucent film

## Section 4: Health Hazard Data

Due to the physical form of this product, health effects due to exposure are not expected in normal industrial use.

### **Potential Health Effects:**

**SKIN CONTACT:** Not expected to be hazardous by skin contact, but cleansing the skin after use is advisable.

Personal Hygiene: Wash thoroughly after handling, especially before eating, drinking, smoking,

and using restroom facilities.

# Section 5: Fire And Explosion Hazard Data

Flash Point: Not Applicable

Autoignition temperature: No data

Flammable Limits (STP): Not Applicable

**Extinguishing Media:** Water, fog, foam, carbon dioxide, or dry chemical.

Special fire fighting protective equipment: Self-contained breathing apparatus with full

facepiece and protective clothing.

#### **Hazardous Decomposition Products are Combustion Products:**

Carbon dioxide, carbon monoxide, terephthalic acid, aldehydes, alcohols, hydrogen chloride.

Unusual Fire & Explosion Hazards: Film remaining in contact with flame will ignite and continue

to burn slowly, dropping flaming liquid which will spread the fire.

If the flame source is stationary, the film will shrink away

and self-extinguish.

# Section 6: Reactivity Data

Incompatibility: None Known.

Conditions to Avoid: None Known.

# Section 7: Users Responsibility

A bulletin such as this cannot be expected to cover all possible individual situations. Any health hazard and safety information contained herein should be passed on to your customers or employees, as the case may be.

#### Disclaimer of Liability

The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material.

If you have questions with regard to health effects, or other information presented in this document, contact:

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