



LUKI VIETNAM CO., LTD

203/9 Truc Str., Ward 13, Binh Thanh Dist., HCMC, Vietnam

Tel: 84-8-35534001/2/3/4 Fax: 84-8-35534005/6

Email : info@lukivietnam.com

Website : www.lukivietnam.com

MONO FILAMENT ADHESIVE TAPE

(LukiTape # 01107-01-125)-MSDS

1. PRODUCT IDENTIFICATION/SUPPLIER

- Description : Mono Filament Adhesive Tape based on polyester film laminated to fiberglass.
- Supplier : **LUKI VIETNAM CO., LTD**
203/9 Truc Str., Ward 13, Binh Thanh Dist.
HoChiMinh City, Vietnam
Tel : 84-8-35534001/2/3/4 Fax : 84-8-35534005/6

2. INGREDIENTS

Ingredient	C.A.S. No.	% by Wt
Glass Yarn	None	30 – 40
Synthetic Rubber Adhesive	Trade Secret	40 – 50
PET Film	None	10 – 20

3. HAZARDS IDENTIFICATION

3.1 EMERGENCY OVERVIEW

This material is NOT HAZARDOUS by OSHA Hazard Communication definition.

Hazards: When burnt toxic fumes may be formed.

Physical State: Solid, roll of tape

Color: White - transparent (color of fiber glass)

Odor: odorless

3.2 POTENTIAL HEALTH EFFECTS

Eye Contact: No health effects are expected.

Skin Contact: No health effects are expected.

Inhalation: No health effects are expected.

Ingestion: No health effects are expected.

Chronic Health Effects: No health effects are expected.

3.3 POTENTIAL ENVIRONMENTAL EFFECTS

This substance does not leach metals or other RCRA (Resource Conservation and Recovery Act) listed TCLP (Toxic Characteristic Leaching Procedure) hazardous substances at concentrations that would make the product a hazardous waste.

4. FIRST AID MEASURES

4.1 FIRST AID PROCEDURES

The following first aid recommendations are based on an assumption that appropriate personal and industrial hygiene practices are followed.

Eye Contact: No need for first aid is anticipated.

Skin Contact: No need for first aid is anticipated.

Inhalation: If signs / symptoms occur, remove person to fresh air. If signs / symptoms continue, call a physician.

Swallow: If a significant quantity has been swallowed, give two glasses of water to dilute. Seek medical attention.

5. FIRE FIGHTING MEASURES

5.1 FLAMMABLE PROPERTIES

Classification: Not classified. Polymer will burn but does not easily ignite.

Autoignition temperature Not Determined

Flash point Not Applicable

Flammable Limits – UEL Not Applicable

Flammable Limits – LEL Not Applicable

Hazardous Combustion Products: carbon monoxide (CO), carbon dioxide (CO₂).

5.2 EXTINGUISHING MEASURES

Extinguishing Media: Carbon dioxide, or dry chemical.

Firefighting Instructions: Firefighters should wear self-contained breathing apparatus and full fire-fighting turn-out gear (bunker gear). Keep personnel removed and upwind of fire. Water should be used to keep fire-exposed containers cool.

Unusual Fire and Explosion Hazards: No unusual fire or explosion hazards are anticipated.

6. ACCIDENTAL RELEASE MEASURES

Accidental Release Measures: Not applicable

7. HANDLING AND STORAGE

7.1 HANDLING

While handling, avoid extrusion and bump.

7.2 STORAGE

This product is stored with room temperature and away from heat and sunlight and avoid humid condition and kept away from aggressive gas.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 ENGINEERING CONTROLS

Not applicable

8.2 PERSONAL PROTECTIVE EQUIPMENT

8.2.1 Eye/Face Protection

Not applicable. Avoid eye/face contact.

8.2.2 Skin Protection

Gloves not normally required.

8.2.3 Respiratory Protection

Avoid breathing of thermal decomposition products.

*Recommended Ventilation: Provide appropriate local exhaust when product is burnt.

8.2.4 Prevention of Swallowing

Not applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

General Physical Form: Solid

Appearance: Roll tape

Odor: none

Boiling point: Not Applicable

Density: Not Applicable

Vapor Density Not Applicable

Vapor Pressure: Not Applicable

Specific Gravity: Not Applicable

pH: Not Applicable

Melting point: Not Applicable

Solubility in Water: Not Applicable

Evaporation rate: Not Applicable

Volatile Organic Compounds: Not Applicable

Percent volatile: Not Applicable

VOC Less H₂O & Exempt Solvents: Not Applicable

Viscosity: Not Applicable

10. STABILITY AND REACTIVITY

Stability: Stable

Materials and Conditions to Avoid: None known.

Hazardous Polymerization: Will not happen.

Burning Decomposition or By-Products: Carbon monoxide and Carbon dioxide During Combustion.

Under recommended usage conditions, hazardous decomposition products are not expected.

Reactions with Air and Water: Does not react with air, water, or other common materials except at high temperature, such as in burning.

11. TOXICOLOGICAL INFORMATION

11.1 Toxicity

Not expected to be toxic to humans or animals.

11.2 Polyester Toxicology Summary

Acute Inhalation Effects: No adverse health effects are expected from inhalation exposure. Vapours of heated material may cause respiratory system irritation.

Acute Oral Effects: Ingestion is not a likely route of exposure to this product. No adverse health effects are expected from swallowing.

Skin Effects: No adverse health effects are expected from skin contact. Mechanical skin irritation: signs/symptoms can include itching and redness.

Repeated Dose Toxicity: Not applicable.

Reproductive/Development Effects: No adverse effects are expected to occur.

OTHER HEALTH HAZARD INFORMATION: These products, when used under reasonable conditions or in accordance with the Luki Vietnam's directions for use, should not present a health and safety hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

12. ECOLOGICAL INFORMATION

Ecotoxicity: Ecotoxicity is expected to be minimal based on the low water solubility of polymers.

Environmental Fate: No information found in selected references.

Bioaccumulation: Not expected to occur.

13. ABANDONMENT

Dispose of waste product in accordance with federal, state and local regulations. This product is not hazardous waste under present Vietnam regulations. Reclaim if feasible.

14. TRANSPORT INFORMATION

This product is avoided extrusion and bump and away from heat and sunlight and avoid humid condition during transportation.

15. REGULATORY INFORMATION

STATE REGULATIONS

Contact us for more information.

CHEMICAL INVENTORIES

This product does not contain toxic chemicals

INTERNATIONAL REGULATIONS

Contact us for more information.

Disclaimer:

The information in this Material Safety Data Sheet (MSDS) is accurate to the best of our knowledge. MAKES 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. User has the sole responsibility to determine the suitability of the materials for any use and the manner of use contemplated. User must meet all applicable safety and health standards.

