

## 973 Reinforced Aluminium Foil Tape

### Supplier Details:

Stylus Tapes International  
111-121 Warren Road Smithfield NSW 2164  
Ph: 02 9632 9400  
Website: [www.stylustapes.com.au](http://www.stylustapes.com.au)

### 1. Identification: Product identifier and chemical identity

Product name: 973 Reinforced Aluminium Foil Tape

### 2. Hazard(s) identification

**General Hazard:** Exposure to this material in normal storage and handling has not been reported to cause significant adverse health effects, However, under normal processing conditions, e.g. grinding or heating, this product may release fumes and vapours of variable composition based on specific process conditions. These process release may produce irritation or any of the health effects listed above when the emissions are present at elevated concentrations. Use with appropriate local exhaust ventilation.

**Eye Contact:** Eye contact is not expected to occur during normal use of the product.

**Skin Contact:** Mechanical skin irritation: sign/symptoms can include itching and redness.

**Inhalation:** Health effects from inhalation are not expected unless product is heated. Vapours of heated material may cause respiratory system irritation. This product may have a characteristic odour ; however, no adverse health effects are anticipated.

### 3. Composition and information on ingredients

Structure (Thickness of each components)

Carrier : 140  $\mu\text{m}$

Acrylic adhesive: 40 $\mu\text{m}$

Ingredient	C.A.S No	Percent
ETHYL ACETATE	141-78-6	10%
Aluminum metal	7429-90-5	10%
Polyethylene	9002-88-4	30%
Cotton linters	9004-34-6	30%
2-ETHYLHEXYL 2-PROPENOATE	103-11-7	20%

### 4. First aid measures

**Eye Contact:** No need for first aid is anticipated.

**Skin Contact:** No need for first aid is anticipated.

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

**If Swallowed:** No need for first aid is anticipated.

### 5. Firefighting measures

**Flash Point:** N/A (Not Applicable)

**Flammable Limits – LEL:** N/A

# Material Safety Data Sheet

JULY 2021

(Supersedes all previous versions)



**Flammable Limits – UEL:** N/A

**Auto ignition Temperature:** N/D (Not Determined)

**Extinguishing Media:** Water, Water spray, Carbon dioxide, Dry Chemical, Dry powder, Foam

**Special Fire Fighting Procedure:** Wear positive pressure, self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Avoid the inhalation of harmful vapours and stay downwind.

## 6. Accidental release measures

**Protection for Humans:** Product is a solid material and would not in practice, be released

## 7. Handling and storage, including how the chemical may be safely used

**Safe Handling:** Protective devices(gloves, mask, goggles) may not be required in particular in the normal use of this product. Avoid prolonged or repeated skin contact. Avoid breathing of thermal decomposition products for respiratory protection.

**Storage:** Recommended ventilation Store in a cool place.

## 8. Exposure controls and personal protection

**Engineering Management:** Install a thorough ventilation system at a working area.

**Respiratory Protection:** Wear a dust mask.

**Eye Protection:** Not required a goggles

**Hand Protection:** Not required a gloves.

## 9. Physical and chemical properties

**Odour:** A little smell of oil

**Boiling Point:** N/A (Not Applicable)

**Vapour Pressure:** N/A

**Vapour Density:** N/A

**Evaporation Rate:** N/A

**Specific Gravity:** N/A

**Precent Volatile:** N/A

**pH:** N/A

**Viscosity:** N/A

**Melting Point:** N/A

## 10. Stability and reactivity

**Stability:** Stable

**Material to avoid:** Strong acids and strong oxidizing agents

**Conditions to avoid:** Not applicable (Hazardous polymerization will not occur)

## 11. Toxicological information

**Effect on Eye:** No Data

**Effect on Skin:** No Data

**Acute Oral Effect:** No Data

**Chronic Effect:** No Data

**Mutagenic Effect:** No Data

**Effect on next generation:** No Data

**Specific Data:** No Data

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## 12. Ecological information

Not determined

## 13. Disposal considerations

Dispose of waste product in a sanitary landfill. Alternatively, incinerate the waste product in industrial, commercial, or municipal incinerator.

## 14. Transport information

**UN No.** No Data

**International Classification:** Not Applicable

## 15. Regulatory information

**Toxic Substances Control Act (TSCA)** All components are included in the EPA Toxic Substances Control Act(TSCA) chemical substance Inventory.

**OSHA Hazard communication Standard hazard classes** None

## 16. Any other relevant information

For more information, please consult a Stylus Tapes sales representative.

This information was based on our current present knowledge. This shall not constitute a guarantee for any specific product featured and shall not establish a legally valid contractual relationship.