

MATERIAL SAFETY DATA SHEET

Section I - Product and Company Identification

Identity (As used on label and list): Biaxial Orientated Polypropylene tapes
Manufacturer's Name: Trusco Nakayama Corporation
ADDRESS: Trusco Fiorito Bldg. 4-28-1, Shimbashi, Minato-ku, Tokyo, Japan

Section II - Hazards Identification

Biaxial Orientated Polypropylene tape. Odorless.
Not a fire hazard in open areas.
Water fog, foam, CO ₂ and dry chemicals can be used on fires.

Section III - Composition and information on Ingredients

Chemical Name	Weight %	CAS No.
Acrylic Adhesive	40~50	
Biaxial Orientated Polypropylene film	50~60	25085-53-4
Ethyl acetate	<0.5	141-78-6

Section IV - First – Aid Measures

Eye contact: Immediately flush with copious amounts of water for at least 15 minutes. Get medical attention.
Skin contact: No potential health effects are anticipated.
Inhalation: No adverse effects anticipated by this route of exposure incidental to proper industrial handling.
If Swallowed: Drink two glasses of water. Call a physician.
Note to physicians: Treat symptomatically. Treatment may vary with condition of victim and specifics of incident.

Section V - Fire-fighting Measures

Flash Point (Method Used): N/A (ASTM D-1929)	Flammable Limits: N/A
Extinguishing Media: water, dry chemical foam, CO ₂	
Special Fire Fighting Procedures:	
Wear self-contained breathing apparatus and protective clothing to prevent smoke contact with skin and eyes	
Unusual Fire and Explosion Hazards:	
Any paper and adhesive can be forced to burn by continuous application of intense Heat	

Section VI - Accidental Release Measures

Sweep up and discard.

Section VII - Handling and Storage

Handling: Caution with edge of sheet. After using this sheet, wash hands.

Storage: Keep dry and cool (below 25°C) and away from direct sunlight for quality.

Section VIII – Exposure controls/Personal Protection

Engineering Controls: Good general ventilation should be sufficient for most conditions. When processing at elevated temperature, provide local exhaust.

Personal protective equipment (PPE): Respiratory Protection: For most condition, no respiratory protection should be needed. When processing at elevated temperature, use an approved respiratory protection.

Respiratory Protection:

Eye Protection:

Skin Protection:

Product Information:

Section IX – Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O=1)	~1.0
Vapor Pressure (mm Hg)	N/A	Softening Point	>100°C
Vapor Density (Air=1)	N/A	Evaporation Rates (Butyl Acetates=1)	N/A
Solubility in Water	N/A	Decomposition Temperature	N/A
Appearance and Odor: Solid Product			

Section X – Stability and Reactivity: a

Stability: Stable

Incompatibility (Materials to Avoid): N/A

Hazardous Decomposition of By-Products: N/A

Hazardous Polymerization : Hazardous polymerization will not occur.

Section XI – Toxicological Information

No information available

Section XII – Ecological Information

No information available

Section XIII – Disposal Considerations

Dispose of materials in compliance with governmental regulations.

Section XIV – Transport Information

Not a hazardous material for DOT shipping.

Section XV – Regulation Information

Chemical Inventories: The products are defined as an article by REACH regulations, and therefore are exempt from the inventory listing requirements.