## PanTech Tel: 886-3-475 8949 sales@pantechtape.com Fax: 886-3-475 8957 3C E117836 class http://pantechtape.com bittp://pantechtape.com Coating

No. 8, Alley 98, Lane 800, Chung-Shan South Road, Yangmei, Taoyuan 32669, Taiwan

# MATERIAL SAFETY DATA SHEET(MSDS)

PE501

Issued date: April 24, 2015

#### 1. Product and Company Identification

Chemical material name: Name of Product: (Chemical name, brand name etc.) Chemical product code: Company Name of the supplier Identification: Address:

Polyothylene Adhesive Tape

Name of the supplier	Pantech Tape Co., Ltd.
tion: Address:	No. 8, Alley 98, Lane 800, Chung-Shan South Road, Yangmei, Taoyuan 32669, Taiwan
A section in charge	Quality Assurance manager
Telephone Number	886 - 3 - 475 8949
Fax Number	886 - 3 - 475 8957
Emergency telephone No.	886 - 3 - 475 8949

#### 2. <u>Composition / information on ingredients</u>

Distinction between a substance and a preparation:

Compound

The common chemical name or the generic name	Polyethylene film	Acrylic Adhesive
Synonyms name	Base material	Adhesive
CAS No.	9002-88-4	25119-83-9
Contents	82.0 %	18.0 %

#### 3. Hazards identification

Most important hazards and effects of the product:

Adverse human effects:	Nothing particular
Hazards classification:	Not applicable
Specific hazards:	Nothing particular

#### 4. First-aid measures

Inhalation:	Generally no possibility of inhalation.
Skin contact:	Wash it out with large amount of water and soap
	When a skin rash is developed, consult a doctor immediately.
Eye contact:	Immediately wash it off with running water for more than 15 minutes.
Ingestion:	After vomit, consult a doctor if necessary
A brief description of the most	Nothing particular
important symptoms and effects	
Protection of First - aiders	Nothing particular
Special notes to a physician:	Nothing particular
5. <u>Fire-fighting measures</u>	

Extinguishing media:	Volumes of water, ABC extinguishers, j	power extinguishers
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http://pantechtape.com/product/pe/msdspe501.pdf

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Protection of firefighters

dioxide extinguishers. If needs, use Gas mask and Goggles.

#### 6. Accidental release measures

Personal precautions:	None due to no possibility of release
Environmental precautions:	None due to no possibility of release
Methods of clean up	
Recovery:	None due to no possibility of release
Neutralization	None due to no possibility of release
Disposal:	Please process it as industrial waste based on local regulations, contact
	an authorized industrial waster treatment company for off-site disposal

#### 7. Handling and storage

Handling	
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Technical measures:	Nothing particular
Precautions:	Nothing particular
Safe handling advise:	Nothing particular
Storage	
Technical countermeasures:	Nothing particular
Incompatible products:	Nothing particular
Storage conditions	
Suitable storage condition:	Avoid direct sunlight, and store it in a room at normal
Storage conditions to be avoided:	Avoid storage at transformation situation
Packing material	
Recommended:	Packing form of the product
Unsuitable:	Nothing particular
8. <u>Exposure controls / personal protec</u>	tion

#### 8. <u>Exposure controls / personal protection</u> Personal protective equipment

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Respiratory protection:	Not required
Hand protection:	Not required
Eye protection:	Not required
Skin and body protection:	Not required

#### 9. Physical and chemical properties

Physical state	
Form:	Roll type (Article)
Color:	Adhesive: All color
Odour:	Nothing particular
PH:	No data
Inflammability:	Flame retardant grade, but still have possibility to cause fire
Specific temperature / temperature ranges at which changes in physical state occur	

Boiling point:	No data
Boiling range:	No data
Fusing point:	No data

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Flash point:	No data
Density:	about 0.95
Solubility with indication of the solvent:	Insoluble in water
10. <u>Stability and reactivity</u>	
Stability:	Stable under normal environment
Possible hazardous reactions occurring	No data
Under specific conditions:	
Condition which should be avoided:	Please avoid high temperature, high humidity, sunlight directly
Material which should be avoided:	No data
Hazardous decomposition products:	No data
11. <u>Toxicological information</u>	
Acute toxicity:	None
Caustic:	None
Specific influence	
Mutation field:	None
12. Environmental influence information	<u>on</u>
Information on fate	
Mobility:	No data
Persistence / degradability:	No data
Bioaccumulation:	No data
Ecotoxicity:	None
13. <u>Disposal considerations</u>	
Product:	Please process it as industrial waste based on local regulations.
	When burning it, use an incinerator which satisfies its technical guidelines (the residence time is 2 seconds or more at a temperature of $800^{\circ}$ C or more).
	Contact an authorized industrial waste treatment company for Off-site disposal.
Waste form residues:	Same as above
Pollution container and wrapping:	Package: Contact a recycling manufacturer.
14. <u>Transport information</u>	
Information for code and classification a	t international regulations
Land:	Follow the general cautions in the section "Handling and Storage".
	Make sure the container is free form leakage. Load properly to prevent the container form shock, falling or breaking. Follow fire protection law and labor safety hygiene law, according to each pertinent law to convey.
Inland waterways:	Follow the general cautions in the section "Handling and Storage".
-	Make sure the container is free form leakage. Load properly to prevent the container form shock, falling or breaking.
Sea:	Follow the general cautions in the section "Handling and Storage".
	Make sure the container is free form leakage. Load properly to prevent the container form shock, falling or breaking.

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	Follow law for Safety of Vessels.
Air:	Follow the general cautions in the section "Handling and Storage".
	Make sure the container is free form leakage. Load properly to prevent the container form shock, falling or breaking.
	Follow aviation law
The UN classification number:	None
15. <u>Requlatory information</u>	
Regulations:	Fire protection law: Specified combustible.

### 16. Other information

- a. Handle this product with great care, since the evaluation of its danger and toxicity may not be sufficient.
- b. The above information is based on the most up-to-date data, yet the values of content and physical / chemical properties are not guaranteed.
- c. The cautionary statements are applicable for ordinary handling only. For special handling, please devise safety measures appropriate for the use.