

SAFETY DATA SHEET**1. Identification**

Product name : Pressure adhesive tapes
 Product number : T17-101.102.104
 Recommended use and restrictions on use: Pipe wrap.
 Manufacture/distributor : PRINCETON INT'L COMPANY
 Address : 7F-1, No.77, Sec.4, Nanjing E. Rd., Taipei, Taiwan 105
 Emergency & product information phone : non-required

2. Hazard(s) identification

Label content : non-required
 Health hazards class : non-required
 Inhalation : very slight irritation
 Skin : very slight irritation
 Ingestion : not-known
 Eyes : processing vapor may cause slight irritation
 Further information : none

3. Composition/information on ingredients

Polymer:

name: Polyvinylchloride		
Synonyms: PVC		
Chemical Abstract Service No. (CAS No.): 9002-86-2		
The hazardous ingredient (% of the content): 89.4 (Contain the following substances)		
Substances name	CAS No	Ingredient percentage
Plasticizer	117-81-7	23.0
Lead Compound	7439-92-1	0.6
Cadmium Compound	7440-43-9	0.1

Pure material:

name: Toluene	
Synonyms: Methylbenzene 、Methylbenzol 、Phenylmethane 、Toluol	
Chemical Abstract Service No. (CAS No.): 108-88-3	
The hazardous ingredient (% of the content): 1.3	

Mixtures:

Chemical properties:	
Chinese and English names of the hazardous ingredients	Concentration or concentration ranges (ingredient percentage)

Rubber Adhesive	8.1
Ink	1.2

4. FIRST AID MEASURES

NHALATION : remove person to fresh air.

INGESTION : not-known

SKIN : wash immediately with plenty of water if symptoms appear.

EYES : rinse immediately with plenty of water if symptoms appear.

In any case, seek medical advice ASAP.

5. Fire-fighting measures

EXTINGUISHING MEDIA : Carbon dioxide gas , sand/earth , regular foam, water.

SPECIAL FIRE FIGHTING PROCEDURES : Wear self-contained breathing apparatus and protective clothing to prevent contact with skins and eyes.

UNUSUAL FIRE HAZARDS : Any chemical can be forced to burn by continuous Application or intense heat.

6. Accidental release measures

LEAKS AND SPILLS : Scrap tapes generated through processing , e. g. Cutting/ shredding , should be swept up and disposed in drums or plastic bags.

LARGE SPILLAGE : Incineration or landed in accordance with local state regulation.

PROTECTIVE EQUIPMENT : None.

7. Handling and storage

HANDLING : suitable respiratory equipment should be used in case of insufficient ventilation. Extra care should be taken to prevent burns from contact with hot material.

STORAGE : keep away from heat , sparks and open flame.

8. Exposure controls/personal protection

EXPOSURE CONTROLS : TLV(8Hr, TWA): NOT AVAILABLE STEL: NOT AVAILABLE

PROTECTIVE MEASURES : Inhalation: not available Clothing: not available

Eye: not available

Gloves: Wear suitable gloves when causing irritants in contact with skin.

OTHER PROTECTIVE MEASURES : None.

9. Physical and chemical properties:

BOILING POINT : N. A.

SPECIFIC GRAVITY : N. A.

MELTING POINT : N. A.

PH : N. A.

SOLUBILITY IN WATER : Non-soluble

DECOMPOSITION TEMPERATURE :

APPEARANCE AND ODOR : Roll, Odor very slight.

10. Stability and reactivity

STABILITY : Stable.

(CONDITIONS TO AVOID) : heat , spark and any other sources of ignition.

INCOMPATIBILITY (MATERIALS TO AVOID) : No known.

HAZARDOUS DECOMPOSITION PRODUCT: Combustion will produce CO₂, CO, NO_x or other chemical.

HAZARDOUS POLYMERIZATION: Will not occur.

11. Toxicological information

INHALATION : processing vapor may be irritant.

INGESTION : not known

SKIN : wash immediately with plenty of water if symptoms appear.

EYES : sharp off-cuts may cause eye damage.

LONG TERM EXPOSURE : not available.

12. Ecological information

ECOTOXICITY fish LC50 (48h) : N. A.

daphnia LC50 (48h) : N. A.

Algae (96h) : N. A.

bacteria (6h) : N. A.

Adverse effect would not be expected.

ENVIRONMENTAL FATE : On the basis of data concerning degradation and bio accumulation, no environmental harm can be ruled out.

13. Disposal considerations

The product can be land filled.

Disposal should be in accordance with local & state regulation

14. Transport information

ADR UN NO :

REMARKS : Not dangerous by any mode of international transport.

CLASS : Not dangerous

15. Regulatory information

LABELLING ACCORDING TO EEC

HAZARDOUS SYMBOL : None

RISK PHRASE : may cause sensitization by long-term skin contact.

SAFETY PHRASE : Handle in good industrial hygiene practice.

16. Other information

The information contained herein is based on the present state of our knowledge and does not there guarantee certain properties.

Recipients of our product must take responsibility for observing existing laws and regulation.

PRINCETON INT'L COMPANY

Date : July 1, 2019