

VieTape PA7001

1. PRODUCT & COMPANY INFORMATION

Product name: VieTape PA7001

Application: Thermo plastic

Company information:

Name: Vietape Material Technology Co., Ltd.

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2. COMPOSITION/INFORMATION ON INGREDIENTS

Article. It is cast, and the applicable product is not the chemical that SDS is required publicly.

Material name	Cas No.	Weight % concentration
Polyamide 6	63428-84-2	90-100
Melamine cyanurate	37640-57-6	<5%

3. HAZARDS IDENTIFICATION

- Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification: Not classified

- Classification according to Directive 1999/45/EC [DPD]

Classification: Not classified

- Immediate danger, hazard information: Not applicable.
- Eye: No data available.
- Effect on skin: No data available.
- Inhalation: No data available.
- Environment impact: No data available.
- Precautionary statements: Not applicable
- Other hazards which do no result in classification: None known



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4. FIRST AID MEASURES

- Eye contact: No first aid needed.
- Skin contact: No first aid needed.
- Inhalation: No first aid needed.
- Doctor's mention: No first aid needed.

5. FIRE EXTINGUISHING MEASURES

- Fire extinction: case of fire, use water spray (fog), foam, dry chemical or CO₂.
- Special hazards arising from the substance or mixture

Hazards from the substance or mixture: No specific fire or explosion hazard.

Hazardous combustion products: Decomposition products may include the following materials: carbon oxides, nitrogen oxides

- Advice for firefighters:

Special precautions for fire-fighters: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Special protective equipment for fire-fighters: Fire-fighters should wear appropriate protective equipment and self - contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

6. LEAKAGE ACCIDENTS

- Personal precautions, protective equipment and emergency procedures: Granular solid. Hazard of slipping on spilt product. Melt: where there is a risk of exothermal decomposition as a result of overheating (rise in temperature, formation of fumes or smoke) cool the melt in a water bath
- Environmental precautions: No special measures required.

7. HANDLING & STORAGE

Handling: Avoid prolonged or repeated skin contact.

Storage: Stored in cool, dry, well-ventilated area, away from flammable materials or sources of heat and flame.



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8. EXPOSURE CONTROL & PERSONAL PROTECTION

Exposure limits: No data available.

Personal protection measures:

Hygiene measures: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Hand protection: Protective gloves of leather, contaminated or damaged gloves should be replaced.
Skin protection: Skin covering working clothes; wear dust-proof overalls if large quantities of dust are generated.

Eye protection: Protective goggles with side shield or tightly fitting protective goggles.

9. PHYSICAL & CHEMICAL PROPERTY

Physical state: Solid

Odor: Odorless.

Melting point: 222 °C

Plash point: Closed cup, >350 °C

Specific gravity: 1.14g/cm³

Decomposition Temperature: > 320 °C

10. STABILITY & REACTIVITY

Stability: Stable.

Material to avoid: In the case of dusty organic products the possibility of a dust explosion should always be considered. No hazardous reactions when used as directed.

Possibility of hazardous reactions: Under normal conditions of storage and use, hazardous reactions will not occur.

Hazardous decomposition products: Caused by smouldering and incomplete combustion toxic fumes mainly consisting of CO and CO₂ may be developed. Degradation products of the polymers and their additives may also be formed.



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11. TOXICOLOGICAL INFORMATION

Potential acute health effects:

Inhalation: No known significant effects or critical hazards.

Ingestion: No known significant effects or critical hazards.

Skin contact: No known significant effects or critical hazards.

Eye contact: No known significant effects or critical hazards

12. IMPACT ON THE ENVIRONMENT

Soil mobility: Not available.

Persistence & degradability: No data available.

Ecology toxicity: No data available.

13. DISPOSAL CONSIDERATIONS

Methods of disposal: The product is suitable for mechanical recycling. After appropriate treatment it can be remelted and reprocessed into new moulded articles. Mechanical recycling is only possible if the material has been selectively retrieved and carefully segregated according to type. May only be transported to suitable incinerator with reduced non-air emissions observing local official regulations. May be disposed of together with household refuse if local official regulations are observed. Use approved disposal methods as recommended by state and local agencies.

Hazardous waste: Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 91/689/EEC.

14. TRANSPORT INFORMATION

There is nothing especially.

15. REGULATORY INFORMATION

Please observe regulation of your country or district about this substance.

EU Regulation (EC) No. 1907/2006 (REACH):

Annex XIV - List of substances subject to authorization:

Annex XIV: None of the components are listed.



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. Substances of very high concern: None of the components are listed.

Other EU regulations:

Seveso II Directive: This product is not controlled under the Seveso II Directive.

16. OTHER INFORMATION

NFPA Hazard Classification

Health: 0 Flammability: 1 Reactivity: 0 Special Hazards: None

These information contained herein are based on data that we have at the present time. However, these hazard information are not assured. The instructions are applied at normal use. In case of special use, please take safety measure that is suitable for the use.

