

## HEAT SHRINK TAPE

### Section 1. Product and Company Identification

Product Name:	Heat Shrink Tape
Supplier:	CSNRI   621 Lockhaven Drive. Houston, TX 77073   +1 281.590.8491
Emergency Phone Number:	800.424.9300 (CHEMTREC)
	+1 703.741.5970 (Outside the US)
Product Description:	Таре
Product Use:	Industrial use
Chemical Name or Synonym:	N/A

## Section 2. Hazard Identification

Classification of the substance or mixture: Not classified Label elements: No label Hazard statements: No known significant effects or critical hazard. Signal word: No signal word Precautionary statement: Not Applicable Other hazards: There is no known health effect connected with long term use or contact with this product.

## Section 3. Composition/ Information on Ingredients

#### Mixture:

Component	CAS#	Weight %
Polyester polymer	None	60 – 90

Note: This product contains no hazardous ingredients according to GHS regulations.

#### Section 4. First Aid Measures

### **Description of first-aid measures:**

Eye Contact: Rinse opened eye for several minutes under running water.

Skin Contact: Generally, the product does not irritate the skin.

Ingestion: If swallowed and symptoms occur, consult a doctor.

Inhalation: No health effects are expected.

Most important symptoms/effects, acute and delayed: No known significant effects or critical hazards. Indication of immediate medical attention and special treatment needed: No known significant effects or critical hazards.

## Section 5. Fire Fighting Measures

**Suitable extinguishing Media**: CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Unsuitable extinguishing media: No information available.

Special hazards arising from the substance or mixture:

Unusual fire and explosion hazard: No unusual fire or explosion hazards are anticipated.

Hazardous decomposition materials (under fire conditions): No unusual fire or explosion hazards are anticipated.

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**Special protective actions for fire-fighters:** As in any fire, wear self-contained breathing apparatus pressuredemand (NIOSH approved or equivalent) and full protective gear to prevent contact with skin and eyes.

## Section 6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures: Not required. Environmental precautions: Do not allow to enter sewers/ surface or ground water. Methods and material for containment and cleaning up: Dispose of the collected material according to regulations.

Section 7. Handling and Storage

**Precautions for Safe Handling**: No special measures required. **Conditions for Safe Storage including any incompatibilities:** Store in the original container.

### Section 8. Exposure Controls / Personal Protection

### **Exposure Guidelines:**

Polyester polymer: TWA Long Term Value: 5 Appropriate Engineering Controls: Not applicable. Individual protection measures: Respiratory Protection: No special measures required.

**Eye / Face Protection:** Avoid eye contact. Not applicable. **Skin Protection:** Not required.

#### Section 9. Physical and Chemical Properties

Physical State: Odor: Odor Threshold: pH: Flash Point: Method Used: Flammability (solid, gas):	Solid tape. Colorless. Odorless Not determined. Not applicable Not determined. Not applicable Not determined.	
Flammability Limits (vol/vol%):	Lower: N/A	Upper: N/A
Melting Point Range: Boiling point:	Not determined. Not applicable	
Evaporation Rate:	Not applicable	
Specific Gravity:	Not applicable	
Viscosity:	Not applicable	
Solubility:	Not available	
Water Solubility:	Insoluble	
Vapor Pressure:	Not applicable	
Vapor Density:	Not applicable	
Density: Auto-ignition Temperature: Decomposition Temperature:	1.4 g/cm³ (11.683 lbs/gal) Product is not self-igniting. Not available	

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Organic solvents: 0.0 %

## Section 10. Stability and Reactivity

Reactivity: No further relevant information available.

Chemical Stability: Stable under normal conditions.

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

Conditions to Avoid: None known

Incompatible Materials/Chemicals: No specific data

Hazardous Decomposition Products: Hydrogen fluoride, Carbon monoxide

## Section 11. Toxicological Information

Acute toxicity: There are no acute toxicological data available on this product. Symptoms related to the physical, chemical and toxicological characteristics: On the skin: No irritating effect. On the eye: No irritating effect. Numerical measures of toxicity: No data available Mutagenicity (Effects on genetic material): No known significant effects or critical hazards. Reproductive toxicity: No data available Tetratogenicity: No data available Carcinogenicity: IARC (International Agency for Research on Cancer): None of the ingredients are listed. NTP (National Toxicology Program): None of the ingredients are listed. OSHA-Ca (Occupational Safety & Health Administration): None of the ingredients are listed.

Delayed and immediate effects and also chronic effects from short and long term exposure: Short term exposure: No specific data.

Long term exposure: No specific data

Section 12. Ecological Information

Ecotoxicity: No data available Persistence and degradability: No data available Bioaccumulative potential: No data available Mobility in soil: No data available Other adverse effects: No data available

Section 13. Disposal Considerations

**Waste treatment methods:** Small quantities can be disposed of with household waste. **Uncleaned packagings:** Dispose of in accordance to all local, state, and/or national regislation.

Section 14. Transport Information		
DOT / IMDG / IATA / ADR		
UN number:	Not regulated	
UN proper shipping name:	N/A	
Transport hazard class:	N/A	

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Packing group:	N/A
Environmental hazard:	No

## Section 15. Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture: SARA (Superfund Amendments and Reauthorization):

Section 355 (extremely hazardous substances): None of the ingredients are listed.

Section 313 (Specific toxic chemical listings): None of the ingredients are listed. California Proposition 65:

Chemicals known to cause cancer: None of the ingredients are listed. Chemicals known to cause reproductive toxicity for females: None of the ingredients are listed. Chemicals known to cause reproductive toxicity for males: None of the ingredients are listed. Chemicals known to cause developmental toxicity: None of the ingredients are listed. Carcinogenic categories:

EPA (Environmental Protection Agency): None of the ingredients are listed

TLV (Threshold Limit Value established by ACGIH): None of the ingredients are listed.

NIOSH-Ca (National Institute for Occupational Safety and Health): None of the ingredients are listed.

GHS label elements: Non-Regulated Material

Hazard pictograms: Non-Regulated Material

**National regulations:** The product is subject to be classified according with the latest version of the regulations on hazardous substances.

State Right to Know: All ingredients are listed.

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

## Section 16. Other Information

## **NFPA Hazard Classification**

Health: 0 Fire: 0 Reactivity: 0 HMIS Hazard Classification

Health: 0 Fire: 0 Reactivity: 0

## Abbreviations and acronyms used:

CAS:	Chemical Abstracts Service
DOT:	US Department of Transportation
IMDG:	International Maritime Dangerous Goods
OSHA:	Occupational Safety and Health Administration

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