

## Safety Data Sheet Pressure Sealing Tape

### Section 1. Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

**Product name:** Pressure Sealing Tape  
**Description:** Solid film or sheet

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Recommended use:** Intended to repair pipes  
**Uses advised against:** No information available

#### 1.3. Details of the supplier of the safety data sheet

**Supplier:** NRI  
3875 Fiscal Court Suite #100  
Riviera Beach, FL 33404. USA.  
1- 561 - 683 - 6992  
**E-mail address:** europe@neptuneresearch.com

**1.4. Emergency telephone number:** USA 800-535-5053 (only available during office hours)  
Europe +48 33 488 12 85 (only available during office hours)

### Section 2. Hazards identification

#### 2.1. Classification of the substance or mixture

No hazard substance or mixture

##### 2.1.1 Classification according to Regulation (EC) No 1272/2008 (CLP)

No hazard substance or mixture

#### 2.2 Label elements:

**Signal word:** None

**Hazard statements:** N/A

**2.3. Other information:** N/A

### Section 3. Composition/ Information on Ingredients

**3.1. Substances:** Not Applicable

#### 3.2. Mixtures

Component	EC No	CAS #	Weight %	EU-GHS Substance Classification (CLP)	REACH Number
EDPM rubber	N/A	N/A	70 – 80	Not classified	N/A
Fiber reinforced acrylate adhesive	N/A	N/A	20 – 30	Not classified	N/A

The CAS number of the ingredients are not shown to protect confidentiality of the product. They are not a hazardous substance or mixture according to US-GHS and EU-GHS Regulation.

### Section 4. First Aid Measures

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### 4.1. Description of first-aid measures

#### First aid measures for accidental

**Inhalation:** Negligible hazard at ambient conditions.

**Ingestion:** No expected ingestion under normal use. If swallowed, call a physician immediately.

**Eye Exposure:** No unusual hazards. If it gets in the eye, flush with water for at least 15 minutes.

**Skin Exposure:** Negligible hazard at ambient conditions. If skin should come in contact with hot product, wash with soap and water.

**4.2 Most important symptoms /effects, acute and delayed:** No known significant effects or critical hazards.

**Over-exposure signs/symptoms:** No known significant effects or critical hazards.

**4.3 Indication of immediate medical attention and special treatment needed:** None

## Section 5. Fire Fighting Measures

### 5.1 Extinguishing media

**Suitable extinguishing media:** Carbon dioxide and dry chemical.

**Unsuitable extinguishing media:** No data available

### 5.2 Special hazards arising from the substance or mixture

**Hazardous combustion products:** Combustion produces carbon monoxide, carbon dioxide, toxic vapors, gases or particle.

**5.3 Advice for firefighters:** Use personal protective equipment. Wear self-contained breathing apparatus for firefighting if necessary.

## Section 6. Accidental Release Measures

**6.1 Personal precautions, protective equipment and emergency procedures:** Use gloves and safety glasses. No special precaution required.

**6.1.2 For emergency responders:** Use appropriate personal protective clothing if needed.

**6.2 Environmental precautions:** Avoid release to the environment.

### 6.3. Methods and materials for containment and cleaning up

**6.3.1 For containment:** Cover drains.

**6.3.2 For cleaning up:** Sweep or gather up material and place in proper container for disposal or recovery. Dispose of spilled materials according to the applicable Federal, State, or Local regulations.

**6.3.3 Other Information:** Clear spills immediately.

**6.4 Reference to other sections:** See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

## Section 7. Handling and Storage

**7.1 Precautions for safe handling:** No special procedures are necessary when handling this product. Use normal personal hygiene and good housekeeping. Melted material may cause thermal burns. Use gloves and full protective equipment if the material is planning to be heated.

**7.2 Conditions for safe storage including any incompatibilities:** Store in a cool, dark place away from direct sunlight and other sources of ultraviolet light.

**7.3 Specific end use(s)**

**Exposure scenario:** No information available.

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Other guidelines: No information available

### Section 8. Exposure Controls / Personal Protection

**8.1 Control parameters:**

Exposure limits: Not applicable

**8.2 Exposure controls**

**8.2.1 Appropriate engineering controls:** Use local exhaust in confined spaces where material is heated.

**8.2.2 Personal protective equipment**

**8.2.2.1 Eye and face protection:** Safety glasses or goggles if material is heated.

**8.2.2.2 Skin protection:** Use heat resistant gloves if material is heated. gloves.

**8.2.2.3 Respiratory protection:** Not normally required under normal conditions.

**8.3 Environmental exposure controls:** Do not allow material to contaminate ground water system.

### Section 9. Physical and Chemical Properties

**9.1 Information on basic physical and chemical properties**

**Physical State:** Solid  
**Appearance:** Black elastic rubber roll  
**Odour:** Rubber like odor  
**Odour threshold:** No data available

<u>Property</u>	<u>Values</u>	<u>Remarks-Method</u>
pH:	No data available	None known
Melting point range:	No data available	None known
Boiling point/boiling range:	No data available	None known
Flash Point:	>450 °F	Cleveland Open Cup
Evaporation rate:	No data available	None known
Flammability (solid, gas):	No data available	None known
Upper/lower flammability or explosive limits:	No data available	None known
Vapour pressure:	No data available	None known
Vapour density:	No data available	None known
Specific Gravity:	No data available	None known
Solubilities:	Negligible (water)	None known
Partition coefficient (n-octanol/water):	No data available	None known
Decomposition temperature:	No data available	None known
Viscosity:	No data available	None known
Explosive properties:	No data available	None known
Oxidizing properties:	No data available	None known

**9.2 Other information:**

**Percent volatile by volume:** Negligible

### Section 10. Stability and Reactivity

**10.1 Reactivity:** Stable under standard use and storage conditions.

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**10.2 Chemical stability:** Stable under normal conditions.

**10.3 Possibility of hazardous reactions:** No dangerous reactions known. Hazardous polymerization will not occur under normal conditions of storage and use.

**10.4 Conditions to avoid:** Avoid heat, flames, sparks and other sources of ignition or high temperature.

**10.5 Incompatible materials:** Avoid Al or Mg powder at high temperature and shear conditions.

**10.6 Hazardous decomposition products:** Under recommended usage conditions, hazardous decomposition products are not expected. Hazardous decomposition products may occur as a result of oxidation, heating, or reaction with another material. It may include carbon monoxide, carbon dioxide, toxic vapors, gases or particle.

### Section 11. Toxicological Information

#### 11.1 Information on toxicological effects:

**Acute toxicity:** There are no acute toxicological data available on this product. The oral, dermal, and inhalation acute toxicity are expected to be minimal or negligible.

**Chronic Health Effects:** None

**Numerical measures of toxicity:** No data available

**Mutagenicity (Effects on genetic material):** No known significant effects or critical hazards.

**Reproductive toxicity:** No data available

**Teratogenicity:** No data available

**Carcinogenic Categories:** No data available

**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

**12.1 Toxicity:** No information available

**12.2 Persistence and degradability:** No information available

**12.3 Bioaccumulative potential:** No information available.

**12.4 Mobility in soil:** No information available

**12.5 Results of PBT and vPvB Assessment:** No information available

**12.6 Other adverse effects:** No information available

### Section 13. Disposal Considerations

#### 13.1 Waste treatment methods:

**13.1.1 Product / Packaging disposal:** Dispose of in accordance with local regulations. Empty containers should be taken to an approved waste handling site for recycling or disposal.

**13.1.2 Waste treatment-relevant information:** Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of authorities with jurisdiction.

**13.1.3 Sewage disposal-relevant information:** This product should not be allowed to enter drains, water courses or the soil.

**13.1.4 Other disposal recommendations:** Dispose of waste and residues in accordance with local authority requirements.

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**Section 14. Transport Information**

**DOT / IATA / IMO:**

**UN number:** Not regulated

**UN proper shipping name:** None

**Transport hazard class:** None

**Packing group:** None

**Section 15. Regulatory Information**

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:**

No regulatory information available

**15.2 Chemical Safety Assessment:** No chemical safety assessment has been carried out for this substance/mixture by the supplier.

**Section 16. Other Information**

**Key Legend Information:**

N/A – Not Applicable

ND – Not Determined

OSHA – Occupational Safety and Health Administration

**National Fire Protection Association Hazard Ratings – NFPA(R):**

Health Hazard: 0

Flammability: 1

Reactivity: 0

The information contained herein is based on the data available to us and is believed to be accurate. The data is offered in good faith as typical values and not as product specification. The information in this data sheet was compiled from information supplied by the vendors of the components of this compound. NRI makes no warranty either expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. The recommended industrial hygiene and safe handling procedures are believed to be genuinely applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate. NRI assumes no responsibility for injury from the use of the product described herein. The information is intended only to assist in the safe handling of this material.

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