

PRESSURE SEALING TAPE

Section 1. Product and Company Information

Product Name: Pressure Sealing 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:Solid film or sheet
Intended to repair pipes

Chemical Name or Synonym: N/A

Section 2. Hazards Identification

Classification: Not a hazardous substance or mixture **Hazard Statements:** Not a hazardous substance or mixture

Signal Word: None Symbol: None

Precautionary Statement: Not a hazardous substance or mixture **National Fire Protection Association Hazard Ratings – NFPA(R):**

Health Hazard: 0
Flammability: 1
Reactivity: 0

Section 3. Composition/Information on Ingredients

Component	CAS#	%Composition
EDPM rubber	N/A	70-80
Fiber reinforced acrylate adhesive	Trade Secret	20-30

Section 4. First Aid Measures

Inhalation: Negligible hazard at ambient conditions. **Ingestion:** Do not induce vomiting. Seek medical advice

Eye Exposure: Gently wipe any chemical residue on the face. Flush with lukewarm water for 15 minutes, holding eyelids open at all times. Refer individual to a physician or ophthalmologist for immediate follow up. **Skin Exposure:** Wash affected skin thoroughly with soap and water. Wash contaminated clothing thoroughly before reuse. For severe exposures, get under safety shower after removing clothing, then get medical attention. For lesser exposures, seek medical attention if irritation develops or persists after area is washed.

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.

Notes to physician: None

Section 5. Fire Fighting Measures

Extinguishing Media: Carbon dioxide, dry chemical. **Special Fire Fighting Procedures**: Not available

Special Protective Equipment for Fire-fighters: Use personal protective equipment. Wear self-contained

breathing apparatus for firefighting if necessary.

Unusual Fire and Explosion Hazard: No specific fire or explosion hazard.



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Hazardous Decomposition Materials (Under Fire Conditions): Combustion produces carbon monoxide, carbon dioxide, toxic vapors, gases or particle.

Section 6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures: Use gloves and safety glasses. No special precaution required.

Cleanup and Disposal of Spill: Pick up and contain any spilled material. Dispose of materials according to the applicable Federal, State, or Local regulations.

Section 7. Handling and Storage

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.

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

Section 8. Exposure Controls / Personal Protection

Exposure Guidelines: Not Applicable

Appropriate Engineering Controls: Not Applicable

Personal Protective Equipment:

Respiratory Protection: Not normally required under normal conditions. **Eye / Face Protection:** Safety glasses or googles if material is heated.

Skin Protection: Use heat resistant gloves if material is heated.

Section 9. Physical and Chemical Properties

Physical Appearance: Black elastic rubber roll

Odor:

Odor Threshold:

PH:

Not available

Not available

Flash Point:

Rubber-like odor

Not available

450 °F

Flammability (solid, gas): Not available

Flammability Limits (vol/vol%): Lower: N/A Upper: N/A

Melting Point Range: Not available **Boiling point:** Not available **Evaporation Rate:** Not available Specific Gravity: Not available **Viscosity:** Not available Solubility: Not available Water Solubility: Negligible **Vapor Pressure:** Not available **Vapor Density:** Not available **Relative Density:** Not available Partition coefficient (n-octanol/water): Not available **Auto-ignition Temperature:** Not available



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Decomposition Temperature: Not available **Percent Volatiles by Volume:** Negligible

Section 10. Stability and Reactivity

Reactivity: Stable under standard use and storage conditions.

Hazardous Polymerization: Will not occur

Chemical Stability: Stable

Possibility of Hazardous reactions: Under normal conditions of storage and use, hazardous reactions will

not occur.

Conditions to Avoid: Avoid heat, flames, sparks and other sources of ignition or high temperature. **Incompatible Materials/Chemicals:** Avoid AI or Mg powder at high temperature and shear conditions.

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

Acute toxicological data: There are no acute toxicological data available on this product. The material is not

expected to be acutely toxic or hazardous.

Symptoms: No data available Chronic Health Effects: None

Numerical measures of toxicity: Not expected to be toxic.

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

Reproductive toxicity: No known significant effects or critical hazards.

Tetratogenicity: No known significant effects or critical hazards.

Carcinogenic Categories: No specific data.

Delayed and immediate effects and also chronic effects from short- and long-term exposure: No

specific data.

Numerical measures of toxicity (ATE value): No data available

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: Must not be disposed of together with household garbage. Do not allow product

to reach sewage system.

Uncleaned packagings: Dispose of in accordance to all local, state, and/or national regislation.

Section 14. Transport Information

Not regulated per U.S. DOT, IATA or IMO



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Section 15. Regulatory Information

No Regulatory Information Available

Section 16. Other Information

Key Legend Information:

N/A - Not Applicable

ND - Not Determined

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