

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

The exact percentage/concentration is withheld as a trade secret in accordance with 29 CFR 1910.1200. This product does not contain hazardous ingredients according to GHS regulations.

Section 4. First Aid Measures

Inhalation: s. Unlikely to be hazardous by inhalation because of the low vapor pressure of the product at ambient temperature

Ingestion: Due to the physical nature of this product, it is unlikely that ingestion will occur. Get medical attention if any discomfort continues. Do not induce vomiting unless under the direction of medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Never give anything by mouth to an unconscious person.

Eye Exposure: Due to the physical nature of this product, exposure by this route is unlikely. Remove any contact lenses and open eyelids wide apart. Rinse with water. Continue to rinse for at least 10 minutes. Get medical attention if any discomfort continues.

Skin Exposure: No specific recommendations. Wash skin thoroughly with soap and water. Do not use organic solvents. Get medical attention if any discomfort continues

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

Inhalation: No specific symptoms known.

Ingestion: No specific symptoms known. May cause discomfort if swallowed.

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

Indication of immediate medical attention and special treatment needed:



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Notes to physician: Treat symptomatically.

Section 5. Fire Fighting Measures

Extinguishing Media: Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire extinguishing media suitable for the surrounding fire.

Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.

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.

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

Section 6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures: No specific recommendations. For personal protection, see Section 8. No action shall be taken without appropriate training or involving any personal risk. Keep unnecessary and unprotected personnel away from the spillage. Do not touch or walk into spilled material. Take care as floors and other surfaces may become slippery. Follow precautions for safe handling described in this safety data sheet. Ensure procedures and training for emergency decontamination and disposal are in place

Clear up spills immediately and dispose of waste safely. Reuse or recycle products wherever possible. Collect spillage with a shovel and broom, or similar and reuse, if possible. Collect and place in suitable waste disposal containers and seal securely. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Dispose of contents/container in accordance with national regulations. For waste disposal, see Section 13

Section 7. Handling and Storage

Precautions for Safe Handling: Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Keep container tightly sealed when not in use.

Conditions for Safe Storage including any incompatibilities: Store at room temperature (72 °F) and 50% relative humidity. Store 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



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Physical Appearance: Black elastic rubber roll

Odor: Rubber-like odor
Odor Threshold: Not available
pH: Not available

Flash Point: 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 **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 Al 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.



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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, ADR or IMO

Section 15. Regulatory Information

SARA 311/312: None

SARA Title III Section 302 Extremely Hazardous Substances: None

SARA Title III Section 313 Toxic Chemicals: None

US EPA CERCLA Hazardous Subtances (40 CFR 302): None

Contains no substance on the REACH candidate list Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Section 16. Other Information

Key Legend Information:

N/A - Not Applicable

ND - Not Determined

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