

#### **FLASH BREAKER**

# Section 1. Product and Company Identification

**Product Name:** Flash Breaker

**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: Attachment/Reinforcement/Splicing/Powder coat Masking/Flash breaker

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:

initial of		
Component	CAS#	Weight %
Polyester backing	None	50 – 99
Silicone adhesive	Trade Secret	1 – 49

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

### Section 4. First Aid Measures

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

**Eye Contact:** No health effects are expected. **Skin Contact:** No health effects are expected. **Ingestion:** No health effects are expected. **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**: Use fire extinguishers with class B extinguishing agents (e.g., dry chemical, carbon dioxide).

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

### Section 6. Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures: Not applicable.

**Environmental precautions:** No special protection is required.

Methods and material for containment and cleaning up: Not applicable.

# Section 7. Handling and Storage

**Precautions for Safe Handling**: This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

Conditions for Safe Storage including any incompatibilities: Not applicable.

# Section 8. Exposure Controls / Personal Protection

Control parameters: None Established.

Appropriate Engineering Controls: Not applicable.

Individual protection measures:

Respiratory Protection: Under normal use conditions, airborne exposures are not expected to be

significant enough to require respiratory protection.

**Eve / Face Protection:** Avoid eye contact. Not applicable.

Skin Protection: Not applicable. Avoid prolonged or repeated skin contact. Gloves not normally required.

# Section 9. Physical and Chemical Properties

**Physical State:** Solid. Roll of Tape. Various colored polyester tape with silicone adhesive

**Odor!** Odorless under normal conditions

Odor Threshold:

pH:

Not applicable

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

Melting Point Range:

Boiling point:

Evaporation Rate:

Specific Gravity:

Viscosity:

Solubility:

Not determined.

Not applicable

Not applicable

Not applicable

Not applicable

Not available

Water Solubility: Nil.

Vapor Pressure:Not applicableVapor Density:Not applicableRelative Density:Not applicableAuto-ignition Temperature:Not availableDecomposition Temperature:Not available



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# Section 10. Stability and Reactivity

**Reactivity:** No specific test data related to reactivity available for this product or its ingredients.

Chemical Stability: Stable

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:** Under recommended usage conditions, hazardous decomposition products are not expected. During combustion, it may release hydrocarbons, carbon monoxide and carbon dioxide.

# 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: No data available.

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:** 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

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:** Reclaim if feasible. If product can't be reclaimed, dispose of waste product in a sanitary landfill. Alternatively, incinerate the waste product in an industrial, commercial, or municipal incinerator. Dispose of waste product in a sanitary landfill. As a disposal alternative, incinerate in an industrial or commercial facility.

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

# Section 14. Transport Information

## **DOT / IMDG / IATA**

**UN number:** Not regulated

UN proper shipping name: N/A
Transport hazard class: N/A
Packing group: N/A



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Environmental hazard: No

# Section 15. Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture: 311/312 Hazard Categories:

Fire Hazard – No; Pressure Hazard – No; Reactivity Hazard – No; Immediate Hazard – No; Delayed Hazard – No

### Section 16. Other Information

#### **NFPA Hazard Classification**

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

## Abbreviations and acronyms used:

CAS: Chemical Abstracts Service
DOT: US Department of Transportation
IATA: International Air Transport Association
IMDG: International Maritime Dangerous Goods

N/A: Not Applicable ND: Not Determined

NIOSH: National Institute for Occupational Safety and Health OSHA: Occupational Safety and Health Administration

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