

StoGuard Conformable Membrane

Safety Data Sheet

According To Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules And Regulations And According To The Hazardous Products Regulation (February 11, 2015).
 Date of Issue: 12/1/2022
 Version: 1.0

SECTION 1: IDENTIFICATION

1.1. Product Identifier

Product Form: Solid: adhesive tape product with release pressure.

Product Name: StoGuard Conformable Membrane

Product Code: 81823

1.2. Intended Use of the Product

Use Of The Substance/Mixture: Flashing tape and sheathing joint treatment. Adhesive.

1.3. Name, Address, and Telephone of the Responsible Party

Company

Sto Corp.
 3800 Camp Creek Pkwy
 Bldg 1400, Ste 120
 Atlanta, GA 30331
 404-346-3666

www.stocorp.com

1.4. Emergency Telephone Number

Emergency Number : 800-424-9300 CHEMTREC

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the Substance or Mixture

GHS-US/CA Classification

Not classified as hazardous according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.

This product is a manufactured item that meets the definition of an "article" under the OSHA Hazard Communication Standard, which exempts articles from the requirements of the Standard, including the requirement to provide an SDS. This SDS was prepared solely for the reference of, and as a courtesy to Sto Corp. customers.

2.2. Label Elements

GHS-US/CA Labeling

Signal Word (GHS-US/CA) : Not applicable

Hazard Statements (GHS-US/CA) : Not applicable

Precautionary Statements (GHS-US/CA) : Not applicable

2.3. Other Hazards

None known.

2.4. Unknown Acute Toxicity (GHS-US/CA)

No additional information available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substance: Not applicable

3.2. Mixture

Name	Product Identifier	% *	GHS Ingredient Classification
Film Backing	(CAS-No.) Proprietary	30-50	Not classified
Arcylic Adhesive	(CAS-No.) Proprietary	20-40	Not classified
Release Liner	(CAS-No.) Proprietary	20-40	Not classified

Full text of H-statements: see section 16

*Percentages are listed in weight by weight percentage (w/w%) for liquid and solid ingredients. Gas ingredients are listed in volume by volume percentage (v/v%).

SECTION 4: FIRST AID MEASURES

4.1. Description of First-aid Measures

General: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

Inhalation: Not applicable

Skin Contact: Obtain medical attention if irritation/rash develops or persists.

Eye Contact: Remove contact lenses, if present and easy to do. Continue rinsing. Rinse cautiously with water for at least 15 minutes. Obtain medical attention.

Ingestion: Rinse mouth. Do NOT induce vomiting. Obtain medical attention.

4.2. Most Important Symptoms and Effects Both Acute and Delayed

General: Not applicable.

Ingestion: Ingestion may cause adverse effects.

Chronic Symptoms: None known

4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed

If exposed or concerned, get medical advice and attention. If medical advice is needed, have product container or label at hand.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing Media

Suitable Extinguishing Media: Water spray, fog, carbon dioxide (CO₂), alcohol-resistant foam, or dry chemical.

Unsuitable Extinguishing Media: Do not use a heavy water stream. Use of heavy stream of water may spread fire.

5.2. Special Hazards Arising From the Substance or Mixture

Fire Hazard: Minimal fire hazard as supplied. Polymers in the adhesive and in the backing will support combustion.

Explosion Hazard: Product is not explosive.

Reactivity: Not reactive

5.3. Advice for Firefighters

Precautionary Measures Fire: Exercise caution when fighting any chemical fire.

Firefighting Instructions: Wear a self-contained breathing apparatus with a full face piece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment.

Protection During Firefighting: Do not enter fire area without proper protective equipment, including respiratory protection.

Hazardous Combustion Products: If this product is subject to combustion it will undergo hazardous decomposition that will yield the formation and release of hazardous substances including but not limited to carbon dioxide, carbon monoxide, polycyclic organic matter, and smoke.

5.4. Reference to Other Sections

Refer to Section 9 for flammability properties.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Not applicable

6.1.1. For Non-Emergency Personnel : Not applicable

6.1.2. For Emergency Personnel: Not applicable

6.2. Environmental Precautions: Not applicable

6.3. Methods and Materials for Containment and Cleaning Up

For Containment and Cleaning Up: Contain solid spills with appropriate barriers and prevent migration and entry into sewers or streams as a best practice.

6.4. Reference to Other Sections : **Section 8:** exposure controls & personal protection and **Section 13:** disposal considerations.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for Safe Handling

Precautions for Safe Handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Material is sticky/tacky and may leave a residue on hands or gloves.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety procedures.

7.2. Conditions for Safe Storage, Including Any Incompatibilities

Technical Measures: Comply with applicable regulations.

Storage Conditions: Not applicable.

Incompatible Materials: None.

7.3. Specific End Use(s)

No use is specified.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control Parameters

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For substances listed in section 3 that are not listed here, there are no established exposure limits from the manufacturer, supplier, importer, or the appropriate advisory agency including: ACGIH (TLV), AIHA (WEEL), NIOSH (REL), OSHA (PEL), or Canadian provincial governments.

8.2. Exposure Controls

Appropriate Engineering Controls: Ensure all national/local regulations are observed.

Personal Protective Equipment:



Hand Protection: Use of lightweight cloth or leather gloves recommended.

Eye and Face Protection: Safety glasses with side-shields recommended.

Skin and Body Protection: Normal lightweight work clothing will minimize skin contact.

Respiratory Protection: Not applicable.

Other Information: When using, do not eat, drink or smoke.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on Basic Physical and Chemical Properties

Physical State	: Solid
Appearance	: Various
Odor	: Minimal
Odor Threshold	: No data available
pH	: No data available
Evaporation Rate	: No data available
Melting Point	: >100 C
Freezing Point	: No data available
Boiling Point	: No data available
Flash Point	: No data available
Auto-ignition Temperature	: No data available
Decomposition Temperature	: No data available
Flammability (solid, gas)	: No data available
Lower Flammable Limit	: No data available
Upper Flammable Limit	: No data available
Vapor Pressure	: No data available
Relative Vapor Density at 20°C	: No data available
Relative Density	: No data available
Specific Gravity	: No data available
Solubility	: No data available
Partition Coefficient: N-Octanol/Water	: No data available
Viscosity	: No data available

SECTION 10: STABILITY AND REACTIVITY

- 10.1. Reactivity:** Product is not reactive.
- 10.2. Chemical Stability:** Stable under recommended handling and storage conditions (see section 7).
- 10.3. Possibility of Hazardous Reactions:** Hazardous polymerization will not occur.
- 10.4. Conditions to Avoid:** Not applicable
- 10.5. Incompatible Materials:** Strong acids, strong bases, strong oxidizers.
- 10.6. Hazardous Decomposition Products:** If burned, thermal decomposition may produce: Carbon oxides (CO, CO₂). Strong acids, strong bases, strong oxidizers.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on Toxicological Effects - Product

Acute Toxicity: Not classified

LD50 and LC50 Data: Not applicable

Skin Corrosion/Irritation: Not classified

Eye Damage/Irritation: Not classified

- Respiratory or Skin Sensitization:** Not applicable
- Germ Cell Mutagenicity:** Not classified
- Carcinogenicity:** Not applicable
- Specific Target Organ Toxicity (Repeated Exposure):** Not applicable
- Reproductive Toxicity:** Not classified
- Specific Target Organ Toxicity (Single Exposure):** Not classified
- Aspiration Hazard:** Not classified
- Symptoms/Injuries After Inhalation:** Not applicable
- Symptoms/Injuries After Skin Contact:** Not applicable
- Symptoms/Injuries After Eye Contact:** Not applicable
- Symptoms/Injuries After Ingestion:** Ingestion may cause adverse effects.
- Chronic Symptoms:** Not applicable

SECTION 12: ECOLOGICAL INFORMATION

- 12.1. Toxicity Ecology - General:** Not classified.
 - 12.2. Persistence and Degradability :** Not classified.
 - 12.3. Bioaccumulative Potential:** Not established.
 - 12.4. Mobility in Soil :** No additional information available
 - 12.5. Other Adverse Effects**
- Other Information:** Avoid release to the environment.

SECTION 13: DISPOSAL CONSIDERATIONS

- 13.1. Waste treatment methods**
- Waste Disposal Recommendations:** Dispose of contents/container in accordance with local, regional, national, territorial, provincial, and international regulations.
- This adhesive tape product, as supplied, is classified as RCRA non-hazardous, based upon knowledge of ingredients and the production process.
- Ecology - Waste Materials:** Avoid release to the environment.

SECTION 14: TRANSPORT INFORMATION

- The shipping description(s) stated herein were prepared in accordance with certain assumptions at the time the SDS was authored, and can vary based on a number of variables that may or may not have been known at the time this document was issued.
- 14.1. In Accordance with DOT** Not regulated for transport
 - 14.2. In Accordance with IMDG** Not regulated for transport
 - 14.3. In Accordance with IATA** Not regulated for transport
 - 14.4. In Accordance with TDG** Not regulated for transport

SECTION 15: REGULATORY INFORMATION

- 15.1. Regulatory Information**
- | | |
|--|--|
| The intentional ingredients of this article are listed in the following inventories | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active | |
| Listed on the Canadian DSL (Domestic Substances List): Active | |

SARA Section 313 - Emission Reporting	None
SARA Section 312- Hazard Category	None

SECTION 16: OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION

- Date of Preparation or Latest Revision** : 12/01/2022
First Issue
- Other Information** : The adhesive tape product to which this SDS refers is a manufactured item that meets the definition of an "article" under the OSHA Hazard Communication Standard, which exempts articles from the requirements of the Standard, including the requirement to provide an SDS. Under normal conditions of use this product is not expected to release hazardous chemicals, nor pose a physical hazard or health risk.

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GHS Full Text Phrases: Not applicable

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.