

This product is an Article rather than a Chemical. Furthermore, this product does not meet the hazard criteria of the OSHA Hazard Communication Standard (29 CFR 1910.1200) or of the United Nations Globally Harmonized System of Classification and Labelling of Chemicals (GHS). Therefore, this product is exempt from GHS labeling and SDS classification criteria. The provision of this SDS is optional and is for informational purposes only.

Section 1: Identification

- Product identifier
 - Product name: ShearGrip(R)
- Relevant identified uses of the substance or mixture and uses advised against
 - Identified uses: **Dry adhesive**
 - Uses advised against: **None known**
- Details of the supplier of the safety data sheet
 - Manufacturer / supplier
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Section 2: Hazard(s) Identification

- Classification of the substance or mixture
 - Classification according to Regulation (EC) No. 1272/2008 [CLP]: **Not classified.**
 - Adverse physicochemical, human health and environmental effects: **No additional information available.**
 - Odor, color, grade: **White dry adhesive, no odor, paper or film quick release liner**
 - General physical form: **Solid**
 - Hazard classification of the chemical (e.g., flammable liquid, category): **Not applicable**
- Label elements
 - Signal word: **None**
 - Pictogram: **None**
 - Hazard statements: **None**
- Labeling according to Regulation (EC) No. 1272/2008 [CLP]: **No labeling applicable.**
- Description of any hazards not otherwise classified: **Not applicable.**
- For a mixture that contains an ingredient(s) with unknown toxicity, a statement describing how much (percentage) of the mixture consists of ingredient(s) with unknown acute toxicity: **Not applicable**

Section 3: Composition/Information on Ingredients

| Main Component Chemical Names: | Chemical Abstracts Service (CAS) Number and other unique identifiers: | % |
|--------------------------------|---|----------------|
| Disposable Paper or Film Liner | Mixture | Not Applicable |
| Proprietary Polymer Blend | Trade Secret | 100 |

- Impurities and stabilizing additives which are classified and which contribute to the classification of the chemical: **Not applicable.**
- Chemical name and concentration of all ingredients which are classified as health hazards and are present above their cut-off/concentration limits or present a health risk below the cut-off/concentration limits: **None**

Section 4: First-Aid Measures

- Necessary first-aid instructions by relevant routes of exposure
 - Inhalation: **No need for first aid is anticipated.**
 - Skin contact: **No need for first aid is anticipated.**
 - Eye contact: **No need for first aid is anticipated for general use. If contact with molten product, immediately flush with cool water. Seek medical treatment.**
 - Ingestion: **No need for first aid is anticipated.**
- Description of the most important symptoms or effects, and any symptoms that are acute or delayed
 - Inhalation: **Not expected to be an irritant.**
 - Skin contact: **Not expected to be an irritant.**
 - Eye contact: **Not expected to be an irritant.**
 - Ingestion: **Not expected to be an irritant.**
- Recommendations for immediate medical care and special treatment needed, when necessary: **Not applicable**

Section 5: Fire-Fighting Measures

- Extinguishing media
 - Suitable extinguishing media: **Fire extinguishers with class B extinguishing agents (e.g., dry chemical, carbon dioxide). For large fires, use foam, water spray, and call for fire-fighting assistance.**
 - Unsuitable extinguishing media: Do not use a solid water stream as it may scatter and spread fire.
- Special hazards arising from the substance or mixture
 - Fire hazard: **Not flammable but will burn. Combustion of products may include carbon monoxide and carbon dioxide.**
 - Explosion hazard: **Static charge build-up can be a potential fire hazard when used in the presence of volatile, flammable vapors or in high airborne dust concentrations.**
- Advice for firefighters
 - Firefighting instructions: **Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.**
 - Protection during firefighting: **Use standard protective clothing for fire fighters, including respiratory protection.**
- Unusual fire and explosion hazards: **No unusual fire or explosion hazards are anticipated**

Section 6: Accidental Release Measures

- Use of personal precautions (such as removal of ignition sources or providing sufficient ventilation) and protective equipment to prevent the contamination of skin, eyes, and clothing: **Cleansing the skin after handling is advisable.**
- Emergency procedures, including instructions for evacuations, consulting experts when needed, and appropriate protective clothing: **Not applicable**
- Methods and materials used for containment (e.g., covering the drains and capping procedures): **Not applicable**
- Cleanup procedures (e.g., appropriate techniques for neutralization, decontamination, cleaning or vacuuming; adsorbent materials; and/or equipment required for containment/clean up): **Vacuum or sweep up and place in a standard disposal container.**

Section 7: Handling and Storage

- Precautions for safe handling, including recommendations for handling incompatible chemicals, minimizing the release of the chemical into the environment, and providing advice on general hygiene practices (e.g., eating, drinking, and smoking)

in work areas is prohibited): **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.**

- Recommendations on the conditions for safe storage, including any incompatibilities. Provide advice on specific storage requirements (e.g., ventilation requirements): **Not applicable.**

Section 8: Exposure Controls/Personal Protection

- Engineering controls: **Not applicable.**
- Personal Protective Equipment (PPE)
 - Eye/Face Protection: **Avoid eye contact.**
 - Skin Protection: **Avoid prolonged or repeated skin contact. Gloves are not normally required.**
 - Respiratory Protection: **Under normal use conditions, airborne exposures are not expected to be significant enough to require respiratory protection.**
 - Prevention of Swallowing: **Not an expected route of exposure.**
- Exposure guidelines
 - **None established.**

Section 9: Physical and Chemical Properties

| | |
|--------------------------------|---|
| Specific physical form | Film/roll coated with dry fiber web |
| Odor, color, grade | White dry adhesive, no odor, paper or film release liner |
| General physical form | Solid |
| Autoignition temperature | Not applicable. |
| Flash point | Not applicable. |
| Flammable limits (LEL) | Not applicable. |
| Flammable limits (UEL) | Not applicable. |
| Boiling point | Not applicable. |
| Density | Not applicable. |
| Vapor density | Not applicable. |
| Vapor pressure | Not applicable. |
| Specific gravity | Not applicable. |
| pH | Not applicable. |
| Melting point | No data available. |
| Solubility in water | Nil |
| Evaporation rate | Not applicable. |
| Volatile Organic Compounds | Not applicable. |
| Percent volatile | Not applicable. |
| VOC less H2O & exempt solvents | Not applicable. |
| Viscosity | Not applicable. |

Section 10: Stability and Reactivity

- Stability: **Stable**
- Materials and conditions to avoid
 - Conditions to Avoid: **None known.**
 - Materials to Avoid: **None known.**
- Hazardous polymerization: **Hazardous polymerization will not occur.**

- Hazardous decomposition or by-products

| <u>Substance</u> | <u>Condition</u> |
|------------------|-------------------|
| Hydrocarbons | During combustion |
| Carbon monoxide | During combustion |
| Carbon dioxide | During combustion |

- Hazardous decomposition: **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.**

Section 11: Toxicological Information

- Information on the likely routes of exposure. The SDS should indicate if the information is unknown.
 - Inhalation: **Not known to occur.**
 - Ingestion: **Unlikely to occur.**
 - Skin absorption: **Not known to occur.**
 - Eye contact: **Unlikely to occur.**
- Description of the delayed, immediate, or chronic effects from short- and long-term exposure: **No chronic effects from short-term exposure are known to occur.**
- Numerical measures of toxicity: **No data available.**
- Description of the symptoms.
 - Inhalation: **Not an expected route of exposure.**
 - Ingestion: **Ingestion of large amounts of fibers may cause gastrointestinal blockage, which can cause stomach distress.**
 - Skin contact: **Symptoms of skin irritation may include itching or redness of the skin.**
 - Eye contact: **Not an expected route of exposure.**
- Indication of whether the chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest editions) or found to be a potential carcinogen by OSHA.
 - NTP: **Not listed.**
 - IARC: **Not listed.**
 - OSHA: **Not regulated.**

Section 12: Ecological Information (non-mandatory)

- Ecotoxicological information: **Not determined.**
- Chemical fate information: **Not determined.**

Section 13: Disposal Considerations (non-mandatory)

- Waste disposal method: **Reclaim if feasible. If product cannot be reclaimed, dispose of waste product in a sanitary landfill. Alternatively, incinerate the waste product in an industrial, commercial, or municipal incinerator.**

Section 14: Transport Information (non-mandatory)

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

Section 15: Regulatory Information (non-mandatory)

- US Federal Regulations: **Not applicable.**
- 311/312 Hazard Categories
Fire Hazard: No Pressure Hazard: No Reactivity Hazard: No Immediate Hazard: No Delayed Hazard: No
- State Regulations: **Not applicable.**
- Chemical Inventories: **This product is an article as defined by TSCA regulations, and is exempt from TSCA Inventory listing requirements.**
- International Regulations: **Not applicable.**

This MSDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Section 16: Other Information

- NFPA Hazard Classification
Health: 0 Flammability: 1 Reactivity: 0 Special Hazards: None

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

- Revision Information: **Version 1.1**
- Key literature references and sources for data: **No data available.**
- Training information: **No data available.**
- Issue date: **6/12/2019**
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- Report Version: **1.1**

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