

## Safety Data Sheet

### Section 1. Identification

**GHS product identifier:** Polyguard Fabric Tape  
**Other means of identification:** None

**Relevant identified uses of the substance or mixture and uses advised against**

Polymer modified bitumen material used for patching and sealing seams.

**Supplier/Manufacturer:** Polyguard Products, Inc  
3801 South Interstate 45  
Ennis, TX 75119  
Tel: (800) 541-4994

**Emergency telephone number  
( with hours of operation)** CHEMTREC, US 1-800-424-9300 International 1-703-527-3887  
(24/7)

### Section 2. Hazards identification

**OSHA/HCS status:** While this material is not considered hazardous by the OSHA Hazardous Communication Standard ( 29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

**Classification of the substance or mixture:** Not classified

**GHS label elements**

**Signal word:** No signal word

**Hazard statement:** No known significant effects or critical hazards

**Precautionary statements**

**Prevention:** Not applicable

**Response:** Not applicable

**Storage:** Not applicable

**Disposal:** Not applicable

**Hazards not otherwise classified:** None known

### Section 3. Composition/information on ingredients

**Substance/mixture:** Mixture  
**Other means of identification:** Not applicable

**CAS number or other identifiers**

**CAS number:** Not applicable

**Product code:** Not available

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in section 8.

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## 4. First aid measures

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<b>Eye contact:</b>	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if symptoms occur.
<b>Skin contact:</b>	Wash with soap and water. Get medical attention if symptoms occur.
<b>Inhalation:</b>	Not likely to occur under normal use. Possible exposure to toxic fumes if burned.
<b>Ingestion:</b>	Not likely to occur under normal use. Remove victim to fresh air and keep at rest in a position comfortable for breathing. Never give anything by mouth to an unconscious person. Get medical attention if symptoms appear.

### Most important symptoms/effects, acute and delayed Potential acute health effects

<b>Eye contact:</b>	No known significant effects or critical hazards.
<b>Inhalation:</b>	No known significant effects or critical hazards.
<b>Skin contact:</b>	No known significant effects or critical hazards.
<b>Ingestion:</b>	No known significant effects or critical hazards.

### Over-exposure signs/symptoms

<b>Eye contact:</b>	No known significant effects or critical hazards.
<b>Inhalation:</b>	No known significant effects or critical hazards.
<b>Skin contact:</b>	No known significant effects or critical hazards.
<b>Ingestion:</b>	No known significant effects or critical hazards.

### Indication of immediate medical attention and special treatment needed, if necessary

<b>Notes to physician:</b>	No specific treatment. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
<b>Specific treatments:</b>	No specific treatment.
<b>Protection of first-aiders:</b>	No action shall be taken involving any personal risk or without suitable training.

## Section 5. Fire-fighting measures

<b>Extinguishing media:</b>	
<b>Suitable extinguishing media:</b>	Use an extinguishing agent suitable for the surrounding fire.
<b>Unsuitable extinguishing media:</b>	None known
<b>Specific hazards arising from the chemical:</b>	No specific fire or explosion hazard.
<b>Hazardous thermal decomposition products:</b>	Decomposition products may include the following materials: Carbon Dioxide Carbon Monoxide Sulfur oxides Low MW hydrocarbons
<b>Special protective actions for fire fighters:</b>	No special protection is required.
<b>Special protective equipment for fire fighters:</b>	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face piece operated in a positive pressure mode.

## Section 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

Put on appropriate protective equipment. Put on appropriate protective equipment.

**For emergency responders:** If specialized clothing is required to deal with spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also information in “For non-emergency personnel.

**Environmental precautions:** Due to the physical nature of this product, spills are not possible.

### Methods and materials for containment and cleaning up

**Spill:** Prevent entry into sewers, and water courses. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

## Section 7. Handling and storage

### Precaution for safe handling

**Protective measures:** Put on appropriate personal protective equipment (see section 8).

**Handling** Eating, drinking and smoking should be prohibited in areas where material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See section 8 for additional information on hygiene measures.

**Storage** Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry cool and well ventilated area away from incompatible materials (see section 10) and food and drink. Keep container tightly closed and sealed until ready to use. Do not store in unlabeled containers.

## Section 8. Exposure controls/personal protection

### Control parameters

### Occupational exposure limits

None

**Appropriate engineering controls:** No special ventilation requirements. Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

**Environmental exposure controls:** Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

**Hygiene measure:** Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking, and using the lavatory and at the end of the working period. Ensure that eyewash stations and safety showers are close to the work station location.

**Eye/face protection:** Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts.

### Skin protection

**Hand protection** Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

### Body protection

Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

## Section 8. Exposure controls/personal protection

### Other skin protection

Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risk involved and should be approved by a specialist before handling.

### Respiratory protection:

Use a properly fitted, particulate filter respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

## Section 9. Physical and chemical properties

### Appearance

<b>Physical state:</b>	Solid (tape)
<b>Color:</b>	Black
<b>Odor:</b>	Asphalt
<b>Odor threshold:</b>	Not available.
<b>pH:</b>	Not applicable
<b>Melting point:</b>	Not available
<b>Boiling point:</b>	Not applicable
<b>Flash Point:</b>	Open cup > 273.89° C (> 525° F) product does not sustain combustion
<b>Burning time:</b>	Not available
<b>Burning rate:</b>	Not available
<b>Evaporation rate:</b>	Not applicable
<b>Flammability ( solid, gas):</b>	Not applicable
<b>Lower and upper explosive limits:</b>	Not available
<b>Vapor pressure:</b>	Not available
<b>Vapor density:</b>	Not available
<b>Relative density:</b>	1.09
<b>Solubility:</b>	Insoluble in water
<b>Partition coefficient: n-octanol/water:</b>	Not available
<b>Auto- ignition temperature:</b>	Not available
<b>Decomposition temperature:</b>	Not available
<b>SADT:</b>	Not available
<b>Viscosity:</b>	Not applicable
<b>VOC</b>	0 g/l

## Section 10. Stability and reactivity

<b>Reactivity:</b>	No specific test data related to reactivity available for this product.
<b>Chemical stability:</b>	The product is stable.
<b>Possibility of hazardous reactions:</b>	Under normal conditions of storage and use, hazardous reactions will not occur.
<b>Conditions to avoid:</b>	No specific data.
<b>Incompatible materials:</b>	Reactive or incompatible with the following materials: oxidizing materials.
<b>Hazardous decomposition products:</b>	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

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## Section 11. Toxicological information

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### Information on toxicological effects

#### Acute toxicity

There is no data available

#### Irritation /Corrosion

**Skin:** There is no data available

**Eyes:** There is no data available

#### Sensitization

**Respiratory:** There is no data available

**Skin:** There is no data available

#### Mutagenicity

There is no data available

#### Carcinogenicity

There is no data available

#### Reproductive toxicity

There is no data available

#### Teratogenicity

There is no data available

#### Specific target organ toxicity ( single exposure)

There is no data available

#### Specific target organ toxicity ( repeated exposure)

There is no data available

#### Aspiration hazard

There is no data available

### Information on the likely routes of exposure:

Routes of entry anticipated: Dermal

Routes of entry not anticipated: Oral, inhalation

### Potential acute health effects

**Eyes:** No known significant effects or critical hazards

**Inhalation:** No known significant effects or critical hazards

**Skin contact:** No known significant effects or critical hazards

**Ingestion:** No known significant effects or critical hazards

### Symptoms related to physical, chemical and toxicological characteristics

**Eye contact:** No known significant effects or critical hazards

**Inhalation:** No known significant effects or critical hazards

**Skin contact:** No known significant effects or critical hazards

**Ingestion:** No known significant effects or critical hazards

### Delayed and immediate effects and also chronic effects from short and long term exposure.

#### Short term exposure

**Potential immediate effects:** No known significant effects or critical hazards

**Potential delayed effects:** No known significant effects or critical hazards

#### Potential chronic health effects

**General:** No known significant effects or critical hazards

**Carcinogenicity** No known significant effects or critical hazards

**Mutagenicity** No known significant effects or critical hazards

**Teratogenicity** No known significant effects or critical hazards

**Developmental effects:** No known significant effects or critical hazards

**Fertility effects:** No known significant effects or critical hazards

**Target organs:** No known significant effects or critical hazards

#### Numerical measures of Toxicity

##### Acute toxicity estimates

There is no data available

## Section 12. Ecological information

### Toxicity

There is no data available

### Persistence and degradability

There is no data available

### Bioaccumulative potential

There is no data available

### Mobility in soil

**Soil/water partition coefficient ( $K_{oc}$ )** No known significant or critical hazards.

**Other adverse effects:** No known significant or critical hazards.

## Section 13. Disposal considerations

**Waste disposal:** The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

## Section 14. Transportation information

**AERG:** Not applicable

### **Regulatory**

### **Information:**

**DOT/IMDG/IATA** Not regulated

## Section 15. Regulatory information

### **United States**

**U.S. Federal regulations:** **TSCA 8(a) CDR exempt/partial exemption:** Not determined  
**Clean Air Act (CAA) section 112 (b) Hazardous air pollutants (HAPs):** Not listed  
**Clean Air Act (CAA) section 602 Class 1 substances:** Not listed  
**DEA list I Chemicals (Precursor Chemicals):** Not listed  
**DEA list II Chemicals (Essential Chemicals):** Not listed  
**SARA 302/304:** No products were found.  
**SARA 304 RQ:** Not applicable

### **State regulations**

**Massachusetts:** The following components are listed: Petroleum Bitumen

**New York:** None of the components are listed

**New Jersey:** The following components are listed: Petroleum Bitumen

**Pennsylvania:** The following components are listed: Petroleum Bitumen.

### **California Prop. 65**

No product were found

## Section 15. Regulatory information

### International regulations

#### International list:

**Australia (AICS):** all components are listed or exempted

**China inventory (IECSC):** all components are listed or exempted.

**Japan (METI):** Not determined.

**Korea inventory:** all components are listed or exempted.

**Malaysia Inventory (EHS Register):** Not determined

**New Zealand Inventory of Chemicals(NZIOC):** all components are listed or exempted.

**Philippines (PICCS):** all components are listed or exempted.

**Taiwan inventory (CSNN):** Not determined

#### Chemical Weapons Convention List Schedule I Chemicals:

Not listed

#### Chemical Weapons Convention List Schedule II Chemicals:

Not listed

#### Chemical Weapons Convention List Schedule III Chemicals:

Not listed

## Section 16. Other information

### Hazardous Material Information System ( USA)

### HAZARD RATING

<b>Health -</b>	<b>1</b>	4- Extreme
<b>Fire hazard-</b>	<b>0</b>	3- Serious
<b>Physical hazard</b>	<b>0</b>	2- Moderate
<b>Personal Protection</b>	<b>B</b>	1- Slight

0- Minimal

See section 8 for more detailed information of personal protection.

Caution: HMIS<sup>®</sup> rating are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS<sup>®</sup> ratings are not required on SDS's under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS<sup>®</sup> ratings are to be used with a fully implemented HMIS<sup>®</sup> program. HMIS<sup>®</sup> is a registered mark of the National Paint & Coatings Association (NPCA). HMIS<sup>®</sup> may be purchased exclusively from J.J. Keller (800) 327-6868.

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