

# ***Safety Data Sheet***

## **Section 1. Identification**

**GHS product Identifier** Wax Wrap  
**Other means of identification** Waxwrap 06x09 & Waxwrap 12X18

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

Cold applied anti corrosion wax tape for steel structures.

**Supplier's details**  
 Polyguard Products, Inc.  
 3801 South Interstate 45  
 Ennis, TX 75119  
 Tel: (214) 515-5000 (M-F 7 am-5 pm CST)

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

## **Section 2. Hazards Identification**

**Classification of the substance or mixture** Skin Irritation Category 2 (mild irritation)  
 Eye Irritation Category 2B (mild irritation)

**Hazard pictogram**



**Signal word**

**Hazard statement**

**Warning**

H315- May cause an allergic skin reaction.  
 H320- Causes eye irritation.  
 H335- May cause respiratory irritation.

**Prevention**

P201- Obtain special instructions before use.  
 P202- Do not handle until all safety precautions have been read and understood.  
 P261-Avoid breathing dust/fume/gas/mist/vapors/spray.  
 P264- Wash thoroughly after handling.  
 P270- Do not eat, drink or smoke when using this product.  
 P280- Wear protective gloves/protective clothing/eye protection/face protection.

**Response**

P301+P330+P331 IF SWALLOWED: Rinse mouth. Do not induce vomiting.  
 P302+P350- IF ON SKIN: Gently wash with plenty of soap and water.  
 P305+P351+P338- IF IN EYES: Rinse cautiously with water for several minutes.  
 Remove contact lenses if present and easy to do so- continue rinsing.  
 P332+P313: IF SKIN irritation occurs: Get medical advice/attention.  
 P337+P313: IF eye irritation persists: Get medical advice/attention.

**Storage  
Disposal**

P235 +P410- Keep cool. Protect from sunlight.  
 P501-Dispose of contents/container in accordance with local, regional, tribal, national and/or international regulations.

**Other Hazards which do not result in classification**

No additional information available.

### Section 3. Composition/Information on Ingredients

**Substance/Mixture** Mixture

Ingredient name	CAS Number	Weight percent
Petroleum based waxes	63231-60-7	> 50 %
Plasticizer	Proprietary	> 10 %
Felt carrier	None	> 5 %
Pigment	None	< 5 %

\* Chemical name, CAS number and/or exact concentration have been withheld as a trade secret.

### Section 4. First Aid Measures

#### Description of necessary first aid measures.

**General measures**

If exposed or concerned: Get medical advice/attention.

**Inhalation**

Inhalation of vapors generated at high temperatures or oil mist from this product may cause mild irritation of the upper respiratory tract. Remove person to fresh air if inhalation occurs.

**Skin contact**

Gently wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.

**Eye contact**

Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so- continue rinsing. Seek medical attention if symptoms arise and persist.

**Ingestion**

Rinse mouth. Do not induce vomiting.

#### Most Important Symptoms and Effects:

**Symptoms/effects after inhalation**

No information available.

**Symptoms/effects after skin contact**

May cause an allergic skin reaction.

**Symptoms/effects after eye contact**

None under normal conditions

**Symptoms/effects after ingestion**

None under normal conditions

**Chronic symptoms**

No information available

**Note to Physician**

Product is non-toxic with no lingering contact consequences. People with sensitive skin or petroleum allergies may develop rash or hives with skin contact.

### Section 5. Fire-Fighting Measures

#### Extinguishing media

**Suitable extinguishing media**

Dry powder, foam, or carbon dioxide.

**Unsuitable extinguishing media**

Do not use heavy water stream.

**Specific Hazards arising from the Chemical:**

Products will burn but does not ignite easily.

**Fire hazard**

No fire hazard.

**Explosion hazard**

No direct explosion hazard.

**Hazardous decomposition products in case of fire:**

Carbon monoxide, carbon dioxide, and various petroleum-based hydrocarbons.

**Firefighting instructions**

Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.

**Protection during firefighting**

Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus and a full set of protective gear.

## Section 6. Accidental Release Measures

### Personal precautions, protective equipment, and emergency procedures.

#### General measures

Wear recommended personal protective equipment.  
Collect all solids by hand. Residual material may be cleaned up using Mineral Spirits.

#### Environmental precautions

Dispose of material in accordance with application regulations.

### Methods and materials for containment and cleaning up

#### Spill

Collect all solids by hand. Residual material may be cleaned up using Mineral Spirits. Dispose of materials or solid residues at an authorized site.

## Section 7. Handling and Storage

### Precautions for safe handling

#### Additional hazards when processing

Not expected to present a significant hazard under anticipated conditions of normal use.

#### Protective measures

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid breathing dust/fume/gas/mist/vapors/spray.

#### Advice on general occupational hygiene

Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

#### Conditions for safe storage, including any incompatibilities

Keep cardboard packaging away from ignition sources. Store in a dry area away from heat. Avoid strong oxidizing agents.

## Section 8. Exposure Controls/Personal Protection

### Occupational exposure limits

Chemical Component	CAS #	Exposure Limits
Petroleum based waxes	63231-60-7	No data available
Plasticizer	Proprietary	No data available
Felt carrier	None	No data available
Pigment	None	No data available

### Appropriate engineering controls

None required under normal application conditions.

### Environmental exposure controls

None required under normal application conditions.

### Personal protective equipment

#### Hand protection

Wear appropriate chemical resistant gloves.

#### Eye protection

Safety glasses

#### Skin and body protection

No special PPE is required.

#### Respiratory protection

No special PPE is required.

## Section 9. Physical and Chemical Properties

### Appearance

#### Physical state

Solid

#### Color

Brown

#### Odor

Slight wax odor

#### Odor threshold

No data available

#### Melting point

> 170 °F ( 76.7 °C) Drop point

#### Boiling point

No data available

#### Flammability (solid, gas)

No data available

## Section 9. Physical and Chemical Properties

<b>Lower &amp; upper explosive (flammable) limits</b>	Lower: No data available Upper: No data available
<b>Flash Point</b>	538 °F ( 281.1 °C) Cleveland Open Cup
<b>Auto- ignition temperature</b>	No data available
<b>Decomposition temperature</b>	No data available
<b>pH</b>	Not applicable
<b>Kinematic Viscosity</b>	Not applicable
<b>Solubility</b>	Not soluble in water
<b>Partition coefficient: n- octanol/water (Log P<sub>ow</sub>)</b>	No data available
<b>Vapor pressure</b>	No data available
<b>Density</b>	No data available
<b>Relative density</b>	No data available
<b>Particle Characteristics</b>	No data available
<b>VOC</b>	0 g/l

## Section 10. Stability and Reactivity

<b>Reactivity</b>	Not reactive under normal conditions.
<b>Chemical stability</b>	This product is stable under normal storage conditions.
<b>Possibility of hazardous reactions</b>	None under normal processing.
<b>Hazardous Polymerization</b>	No dangerous reactions known under normal conditions of use.
<b>Conditions to avoid:</b>	Avoid storing in areas with extreme temperatures.
<b>Incompatible materials</b>	Avoid strong oxidizing agents.
<b>Hazardous decomposition products</b>	Under normal storage conditions of storage and use, hazardous decomposition products should not be produced.

## Section 11. Toxicological Information

<b>Likely route of exposure</b>	Skin and eyes
<b>Physical Symptoms ( acute)</b>	
<b>Eyes</b>	Eye irritation and reddening.
<b>Skin</b>	Skin irritation. In rare cases people with sensitive skin can develop a rash or hives when exposed.
<b>Inhalation</b>	Inhalation of vapors generated at high temperatures or oil mist from this product may cause mild irritation of the upper respiratory tract
<b>Ingestion</b>	Ingestion of wax compound can act as a laxative causing diarrhea. Ingestion of the felt carrier may cause intestinal blockage.
<b>Physical Symptoms (chronic)</b>	
<b>Eyes</b>	No data available.
<b>Skin</b>	No data available.
<b>Inhalation</b>	No data available.
<b>Ingestion</b>	No data available.
<b>Reproductive toxicity</b>	No data available.
<b>STOT- single exposure</b>	Not classified
<b>Carcinogenic</b>	This product is not listed by OSHA , IARC or NTP as a carcinogen.

## Section 12. Ecological Information

<b>Ecotoxicity</b>	No data available.
<b>Persistence and degradability</b>	No data available.
<b>Bioaccumulation potential</b>	No data available.
<b>Mobility in soil</b>	No data available.
<b>Other Adverse effects</b>	No additional information available

## Section 13. Disposal Considerations

<b>Disposal methods</b>	Dispose of contents/containers in accordance with all local, state, tribal, provincial, and federal regulations. Avoid disposing of material into sewers, drainage areas, and water ways.
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## Section 14. Transportation Information

### DOT/IATA/IMDG

<b>DOT</b>	Not Regulated
<b>IATA</b>	Not Regulated
<b>IMDG</b>	Not Regulated

## Section 15. Regulatory Information

<b>U.S. Federal regulations:</b>	Not regulated.
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<b>California Prop 65</b>	This product does not contain any components listed on the California Prop 65 list.
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## 16. Other Information

<b>Date of revision:</b>	11/12/2025
<b>Date of previous issue</b>	
<b>Revisions:</b>	New product
<b>Version</b>	1
<b>Prepared by</b>	C. Rogalski

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