

# Safety Data Sheet

## Section 1. Identification

**GHS product Identifier** Wax Wrap 60 Below Grade  
**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** **Warning**  
**Hazard statement** 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** P235 +P410- Keep cool. Protect from sunlight.  
**Disposal** 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

Products will burn but does not ignite easily.

##### Chemical:

##### 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.

<b>General measures</b>	Wear recommended personal protective equipment. Collect all solids by hand. Residual material may be cleaned up using Mineral Spirits.
<b>Environmental precautions</b>	Dispose of material in accordance with application regulations.

### Methods and materials for containment and cleaning up

<b>Spill</b>	Collect all solids by hand. Residual material may be cleaned up using Mineral Spirits. Dispose of materials or solid residues at an authorized site.
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## Section 7. Handling and Storage

### Precautions for safe handling

<b>Additional hazards when processing</b>	Not expected to present a significant hazard under anticipated conditions of normal use.
<b>Protective measures</b>	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.
<b>Advice on general occupational hygiene</b>	Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.
<b>Conditions for safe storage, including any incompatibilities</b>	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

<u>Chemical Component</u>	<u>CAS #</u>	<u>Exposure Limits</u>
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

<b>Appropriate engineering controls</b>	None required under normal application conditions.
<b>Environmental exposure controls</b>	None required under normal application conditions.
<b>Personal protective equipment</b>	
<b>Hand protection</b>	Wear appropriate chemical resistant gloves.
<b>Eye protection</b>	Safety glasses
<b>Skin and body protection</b>	No special PPE is required.
<b>Respiratory protection</b>	No special PPE is required.

## Section 9. Physical and Chemical Properties

### Appearance

<b>Physical state</b>	Solid
<b>Color</b>	Brown
<b>Odor</b>	Slight wax odor
<b>Odor threshold</b>	No data available
<b>Melting point</b>	> 170 °F ( 76.7 °C) Drop point
<b>Boiling point</b>	No data available
<b>Flammability (solid, gas)</b>	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><u>Physical Symptoms ( acute)</u></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><u>Physical Symptoms (chronic)</u></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><u>Reproductive toxicity</u></b>	No data available.
<b><u>STOT- single exposure</u></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.
<b>California Prop 65</b>	This product does not contain any components listed on the California Prop 65 list.

## 16. Other Information

<b>Date of revision:</b>	3/23/2026
<b>Date of previous issue</b>	11/12/2025
<b>Revisions:</b>	Name change form Wax Wrap to Wax Wrap Below Grade
<b>Version</b>	2
<b>Prepared by</b>	C. Rogalski

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