

**G&H® Wire Company**2165 Earlywood Drive  
Franklin, IN 46131

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**MATERIAL SAFETY DATA SHEET DIRECTIVE 91/155/EEC**

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**1. SUBSTANCE/PREPARATION AND COMPANY IDENTIFICATION**

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- 1.1 Chemical Nature, Sales Name, Use: Bite Wax Sheets
- 1.2 Company Identification:  
G&H Wire Company  
P.O. Box 248  
Greenwood, Indiana 46142  
Telephone: 317-346-6655  
Facsimile: 317-346-6663
- 1.3 Emergency Contact: 317-346-6655

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**2. COMPOSITION/INFORMATION ON INGREDIENTS**

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- 2.1 Parafin-Microcrystalline Beeswax. 50% Petrochemical & 50% Beeswax

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**3. HAZARDS IDENTIFICATION**

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Contains no hazardous or controlled ingredients and is non-hazardous under normal usage.

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**4. FIRST-AID MEASURES**

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- 4.1 Inhalation: If material is overheated or burned vapor inhalation may occur. Remove victim to fresh air and seek medical attention.
- 4.2 Skin Contact: In molten form burns may result. Scrape off material and immerse affected area in cold water and seek medical attention.
- 4.3 Eye Contact Molten or Vapor form only, rinse with cold water and seek medical attention.
- 4.4 Ingestion: Moderate amounts of material will pass through the digestive tract without adverse affect. Large amounts may cause blockage.
- 4.5 Additional Information: Overheating or burning of this product should be considered abnormal usage. No adverse effects should occur from this product in solid form.

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**5. FIRE-FIGHTING MEASURES**

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- 5.1 Suitable Extinguishing Media: Dry Chemical – CO2 – Foam – Waterfog – Sand/Earth
- 5.2 Unsuitable Extinguishing Media: None
- 5.3 Particular Hazards: None
- 5.4 Protective Equipment for Fire-Fighters: SCBA

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## 6. ACCIDENTAL RELEASE MEASURES

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- 6.1 Personal Precautions: None required unless handling molten wax
- 6.2 Environmental Precautions: None required
- 6.3 Cleaning Methods: If molten, allow to cool, then scrape and shovel up material. Dispose of in accordance with local, state, and Federal Regulations

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## 7. HANDLING AND STORAGE

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- 7.1 Handling: Material may be soft above room temperature.
- 7.2 Storage: Store far from source of heat. If stored in unheated area allow to return to room temperature before using.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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- 8.1 Protective Equipment: Not needed under normal conditions.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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- 9.1 Form: Flat sheets  
Color: Whitish/Opaque  
Odor: Strong beeswax odor
- 9.2 Change of State: N/A  
Melting Point/Range: (deg F/C) 161/6/72 Maximum  
Boiling Point: NDA
- 9.3 Flash Point: (F/C) 210 F° - 410 F°
- 9.4 Ignition Point: N/A
- 9.5 Vapor Pressure: NDA
- 9.6 Vapor Density (20°C): (Air=1) (mg/m3): >5
- 9.7 Specific gravity (H2O=1) <0.1%
- 9.8 Solubility in: Water <0.1%
- 9.9 PH-Value (at 10g/1H<sub>2</sub>O): N/A
- 9.10 Viscosity (20°C): N/A

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## 10. STABILITY AND REACTIVITY

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- 10.1 Thermal Decomposition: None
- 10.2 Conditions to Avoid: Contact with the agents listed below
- 10.3 Materials to Avoid: Strong oxidizers, i.e. peroxides, chlorine
- 10.4 Hazardous Decomposition Products: Oxides of Carbon, other oxides

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## 11. TOXICOLOGICAL INFORMATION

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- 11.1 Oral Toxicity: N/A
- 11.2 Inhalation: N/A
- 11.3 Skin Irritation: N/A
- 11.4 Sensitization: N/A
- 11.5 Eye Irritation: N/A

11.6 Further Details: None

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## 12. ECOLOGICAL INFORMATION

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- 12.1 Acute Toxicity in Fish (LC-50/48h): Not known
- 12.2 Bacteria Toxicity (EC-0): Not known
- 12.3 Biodegradability: Not known
- 12.4 Further Details:

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## 13. DISPOSAL CONSIDERATIONS

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- 13.1 Product: Dispose in compliance with local, federal, and state regulations.
- 13.2 Packaging: Dispose in compliance with local, federal, and state regulations.
- 13.3 Waste Disposal Code: Dispose in compliance with local, federal, and state regulations.

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## 14. TRANSPORT INFORMATION

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- 14.1 Overland Transport ADR/RID/GGVS/GGVE:
- 14.2 Sea Transport GGVSEA/IMDG-Code:
- 14.3 Air Transport ICAO/IATA-DGR:
- 14.4 Inland Waterway Transport ADNR:
- 14.5 Further Details:

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## 15. REGULATORY INFORMATION

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Preparation as defined by the (German) Chemicals Act (dated 4/03/1990).

- 15.1 Labeling:
  - Product Contains:
  - Danger Symbol:
  - R-Sentences R36/37/38:
  - S-Sentences S26:
  - S-Sentences S28:
- 15.2 National Regulation:
  - VbF:
  - TA-Air:
  - Water Pollution 1:

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## 16. OTHER INFORMATION

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- 16.1 The information contained herein is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements. Therefore, it should not be construed as guaranteeing specific properties.
- 16.2 Revision Date: November 28, 2006