



SAFETY DATA SHEET  
H2203 Adhesive

**1. Product And Company Identification**

**Product Name:** Adhesive  
**Product Number:** H2203  
**Responsible Party:** Chicago Glue & Machine Co.  
750 Baker Drive  
Itasca, IL 06143  
**Emergency Phone Number:** Phone: (630) 250-0700  
Fax: (630) 285-0949  
Toll Free: (800)-419-GLUE (4583)  
**Date of Preparation:** July 8, 2020  
**Product Use:** Glue for industrial/commercial use.

**2. Hazards Identification**

**GHS Classification:**

Health	Physical
Skin Sensitization Category 1	Not Hazardous

**GHS Label Elements:**



**Statements of Hazard**

H317 May cause an allergic skin reaction.

**Precautionary Phrases**

**Prevention:**

P261 Avoid breathing dusts.  
P272 Contaminated work clothing must not be allowed out of the workplace.

**Response:**

P302 + P352 IF ON SKIN: Wash with plenty of water and soap.  
P333 + P313 If skin irritation or rash occurs: Get medical attention.  
P362 + P364 Take off contaminated clothing and wash it before reuse.

**Disposal:**

P501 Dispose of contents and container in accordance with local and national regulations.

**Hazards not otherwise specified:** None.

**3. Composition/Information on Ingredients**

Component	CAS No.	Amount
Non-hazardous Polymers	Mixture	70-100%

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Styrenated terpene polymer	936322-31-5	20-30%
Paraffin waxes and Hydrocarbon waxes	8002-74-2	1-5%

The exact concentrations are a trade secret.

### 4. First Aid Measures

**Inhalation:** None needed.

**Skin Contact:** Wash thoroughly with soap and water. If irritation persists, get medical attention.

**Eye Contact:** None needed.

**Ingestion:** Not expected to be hazardous. Get medical attention if symptoms develop.

**Most Important Symptoms:** May cause slight eye and skin irritation. May cause an allergic skin reaction.

**Indication of Immediate Medical Attention/Special Treatment:** Immediate medical attention is not required.

### 5. Firefighting Measures

**Suitable (and Unsuitable) Extinguishing Media:** Use water spray, alcohol resistant foam, dry chemical, or carbon dioxide.

**Specific Hazards Arising From the Chemical:** Not classified as flammable or combustible, but will burn under fire conditions. Burning may release oxides of carbon and unknown materials.

**Special Fire Fighting Procedures:** Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing for fires in areas where chemicals are used or stored.

### 6: Accidental Release Measures

**Personal Precautions, Protective Equipment, and Emergency Procedures:** Wear appropriate protective clothing and equipment as described in Section 8.

**Environmental Precautions:** Report spill as required by local and national regulations.

**Methods and Material for Containment and Cleaning Up:** Pick up and place in appropriate container for disposal or reuse.

### 7. Handling and Storage

**Precautions for Safe Handling:** Avoid prolonged skin contact. Wash hands after use.

**Conditions for Safe Storage, Including Any Incompatibilities:** Store in a cool, dry, well-ventilated area away from oxidizers and other incompatible materials.

### 8. Exposure Controls / Personal Protection

**Exposure Guidelines:**

CHEMICAL	EXPOSURE LIMIT
Non-hazardous Polymers	None Established
Styrenated terpene polymer	None Established
Paraffin waxes and Hydrocarbon waxes	5 mg/m <sup>3</sup> TWA ACGIH TLV (as fume)

**Appropriate Engineering Controls:** General ventilation should be adequate for normal use.

**Personal Protective Equipment**

**Respiratory Protection:** Not required under normal use conditions.

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**Gloves:** None required for normal use. Wash hands after use.

**Eye Protection:** Not required.

**Other Protective Equipment/Clothing:** Not required.

### 9. Physical and Chemical Properties

**Appearance and Odor:** Light amber solid with undetermined odor.

<b>Physical State:</b> Solid	<b>Odor Threshold:</b> Not determined
<b>pH:</b> Not applicable	<b>Specific Gravity:</b> 0.95 – 1.00
<b>Initial Boiling Point/Range:</b> Not determined	<b>Vapor Pressure:</b> Not applicable
<b>Melting/Freezing Point:</b> Not determined	<b>Vapor Density:</b> Not applicable
<b>Solubility In Water:</b> Insoluble	<b>Percent Volatile:</b> Not applicable
<b>Viscosity:</b> Not applicable	<b>Evaporation Rate:</b> Not applicable
<b>Coefficient Of Water/Oil Distribution:</b> Not determined	<b>VOC Content:</b> 0
<b>Flash Point:</b> Not applicable	<b>Autoignition Temp:</b> Not Determined
<b>Decomposition Temperature:</b> Not determined	<b>Flammability (solid, gas):</b> Not applicable
<b>Flammability Limits:</b> LEL: Not applicable	UEL: Not applicable

### 10. Stability and Reactivity

**Reactivity:** Not normally reactive.

**Chemical Stability:** Stable under normal storage and handling conditions.

**Possibility of Hazardous Reactions:** None expected with normal use.

**Conditions To Avoid:** None known.

**Incompatible Materials:** Strong oxidizing agents.

**Hazardous Decomposition Products:** May release oxides of carbon and unknown materials.

### 11. Toxicological Information

**Inhalation:** No adverse effects expected.

**Skin Contact:** Prolonged or repeated skin contact may cause an allergic skin reaction in sensitive individuals.

**Eye Contact:** No adverse effects expected.

**Ingestion:** No adverse effects expected. This product is not acutely toxic by ingestion.

**Chronic Hazards:** None currently known.

**Carcinogen:** None of the components is listed as a carcinogen or potential carcinogen by IARC, NTP, or OSHA.

**Germ Cell Mutagenicity:** Not expected to cause germ cell mutagenicity.

**Reproductive Toxicity:** Not expected to damage fertility or the unborn child.

#### Acute Toxicity Values:

No data for product.

### 12. Ecological Information

#### **Ecotoxicity:**

No data for product.

#### **Persistence and Degradability:**

No data for product.

#### **Bio accumulative Potential:**

No data for product.

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**Mobility in Soil:**

No data for product.

**Other Adverse Effects:** No data available

<b>13. Disposal Considerations</b>
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Dispose of in accordance with all local, state/provincial and federal regulations.

<b>14. Transport Information</b>
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**DOT Hazardous Materials Description:**

Proper Shipping Name: Not Regulated

UN Number: None

Hazard Class/Packing Group: None

Labels Required: None

<b>15. Regulatory Information</b>
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**United States:**

**CERCLA Section 103:** This product is not subject to CERCLA reporting requirements. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

**SARA Hazard Category (311/312):** See OSHA Hazard Classification in Section 2.

**SARA 313:** This product contains the following chemicals subject to Annual Release Reporting Requirements under SARA Title III, Section 313 (40 CFR 372): None

**EPA TSCA Inventory:** All of the ingredients in this product are listed on the EPA TSCA Inventory.

**California Proposition 65:** This product contains the following chemicals which are known to the State of California to cause cancer, reproductive toxicity or birth defects: None

<b>16. Other Information</b>
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**Date of current revision:**

July 8, 2020

**Revision summary:**

Changes to section 1-16.

**Date of previous revision:**

February 28, 2020