MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY / UNDERTAKING

PRODUCT NAME: ZIP SYSTEM™ TAPE

MANUFACTURER: Huber Engineered Woods, LLC
One Resource Square
10925 David Taylor Drive, Suite 300
Charlotte, NC 28262
Tel: 704-547-0671 or 800-933-9220

EMERGENCY TELEPHONE: CHEMTREC: 800-424-9300 or 703-527-3887 International

INTERNET: www.huberwood.com

2. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: No health effects are expected.

SKIN CONTACT: No health effects are expected.

INGESTION: No health effects are expected.

INHALATION: No health effects are expected.

CARCINOGENICITY: This product is not listed as a carcinogen by the IARC, NTP or OSHA.

POTENTIAL ENVIRONMENTAL EFFECTS: This product is not expected to cause an environmental hazard as a result of its intended use, disposal, or incineration.

3. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>COMPONENT(S)</th>
<th>CAS NUMBER</th>
<th>%W/W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Xanthan gum slurry</td>
<td>Mixture</td>
<td>30-60</td>
</tr>
<tr>
<td>Acrylate Adhesive</td>
<td>Trade Secret</td>
<td>40-70</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

EYE CONTACT: No need for first aid is anticipated.

SKIN CONTACT: Wash skin with soap and water.

INGESTION: No need for first aid is anticipated.
INHALATION: No need for first aid is anticipated.

GENERAL ADVICE: In case of doubt or when symptoms persist, seek medical attention.

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: All extinguishing media can be used. Use suitable media appropriate for the surrounding fire.

UNSAFE EXTINGUISHING MEDIA None.

SPECIAL EXPOSURE HAZARDS: None.

SPECIAL PROTECTIVE EQUIPMENT: Firefighters should wear protective clothing and use equipment that is suitable for the materials involved in the surrounding fire.

6. ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES: Not applicable

7. HANDLING AND STORAGE

HANDLING: This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

STORAGE: Store in a dry area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMIT VALUES:

EYE PROTECTION: Avoid eye contact.

SKIN AND BODY PROTECTION: Gloves are not normally required. Avoid prolonged or repeated skin contact.

RESPIRATORY PROTECTION: Under normal use conditions, airborne exposures are not expected to be significant enough to require respiratory protection.

HYGIENE MEASURES: Handle in accordance with good industrial hygiene and safety practice.

ENVIRONMENTAL EXPOSURE: This product is not expected to cause an environmental hazard as a result of its intended use, disposal, or incineration.

9. PHYSICAL CHEMICAL PROPERTIES

APPEARANCE: Roll of tape ODOR: Acrylate odor

ZIP SYSTEM™ TAPE
10. STABILITY AND REACTIVITY

STABILITY: Stable under ambient temperature (21°C) and pressure (760 mm Hg).

CONDITIONS TO AVOID: None

MATERIALS TO AVOID: None

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Dioxide

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: No information available.

SENSITIZATION: Does not cause sensitization.

CHRONIC TOXICITY: This product is not listed as a carcinogen by the IARC, NTP, or OSHA.

12. ECOLOGICAL INFORMATION

ECOTOXICITY: No information available.

13. DISPOSAL CONSIDERATIONS

DISPOSAL: Dispose in accordance with local, state and national regulations.

14. TRANSPORT INFORMATION

DOT: Not Regulated

15. REGULATORY INFORMATION

NFPA: HEALTH: 0    FLAMMABILITY: 1    REACTIVITY: 0

HMIS: HEALTH: 0    FLAMMABILITY: 1    PHYSICAL HAZARD: 0

US TSCA: This product is an article as defined by TSCA regulations and is exempt from TSCA Inventory listing requirements.

SARA 311 / 312 HAZARD: None

16. OTHER INFORMATION

The information contained in this Safety Data Sheet to the best of J.M. Huber's knowledge and belief as of the date indicated is believed to be accurate and reliable. However, no representation, warranty or guarantee is implied or expressed regarding the accuracy, reliability or completeness of this information or the use of the product. Nothing contained herein should be construed as a recommendation to use this product in conflict with National or local regulations or existing patents covering any material or its use.

END OF MATERIAL SAFETY DATA SHEET