This form is designed to meet the requirements of the U.S. Labor Department OSHA form no 174.

**SECTION I – PRODUCT IDENTIFICATION**

Product: **560 Karna-Bond**  
24 Hour Emergency Assistance CHEMTREC (USA)  
(800) 424-9300  
Chemical Name: N/A  
Chemical Family: Polyolefin and Synthetic Elastomer  
Formula: N/A

<table>
<thead>
<tr>
<th>HMIS/NFPA HAZARD RATINGS:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Health Hazard: 0</td>
<td></td>
</tr>
<tr>
<td>Flammability Hazard: 1</td>
<td></td>
</tr>
<tr>
<td>Reactivity Hazard: 0</td>
<td></td>
</tr>
</tbody>
</table>

**SECTION II – HAZARDOUS COMPONENTS**

NONE

**SECTION III – PHYSICAL DATA**

<table>
<thead>
<tr>
<th>Physical Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point Range</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>N/A</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Insoluble</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.04 (adhesive)</td>
</tr>
<tr>
<td>Percent Volatile by Weight</td>
<td>N/A</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>N/A</td>
</tr>
<tr>
<td>Appearance and Odor</td>
<td>White, Black, Grey, Tan, and Champagne tapes</td>
</tr>
</tbody>
</table>

**SECTION IV – FIRE AND EXPLOSION HAZARD DATA**

Flash Point and Method: 450 Degrees Fahrenheit COC  
Flammable Limits: N/A  
Extinguishing Media: Carbon dioxide, dry chemical, foam, water fog, and water spray  
Special Fire Fighting Procedures: Use water spray to cool fire exposed surfaces and to protect personnel.  
Unusual Fire and Explosion Hazards: Toxic gases will form upon combustion.

**SECTION V – HEALTH HAZARD DATA**

Permissible Exposure Level: N/A  
Effects of Overexposure:
- **Eyes:** N/A  
- **Ingestion:** Acute oral LD50 is greater than 10g/kg  
- **Inhalation:** N/A  
- **Skin:** N/A.

Emergency and First Aid Procedures:
- **Eyes:** Flush with water  
- **Ingestion:** Contact a physician  
- **Inhalation:** N/A  
- **Skin:** Remove with waterless hand cleaner. Wash with soap and water.

Medical conditions generally aggravated by exposure: N/A
Primary Routes of Entry:
- Eyes: None
- Ingestion: Not a normal exposure
- Inhalation: None
- Skin: None

Chemicals contained herein listed as carcinogens or potential carcinogens:
NTP: NONE  IARC: NONE  OSHA: NONE

SECTION VI – REACTIVITY DATA

Stability: Stable
Conditions to Avoid: Overheating
Incompatibility (Material to Avoid): Avoid contact with strong oxidizing agents
Hazardous Decomposition Products: Flammable hydrocarbons
Hazardous Polymerization: Will not occur.

SECTION VII – SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Sweep up
Waste disposal method: Dispose of in accordance with Federal, State and local regulations.

SECTION VIII – SPECIAL PROTECTION INFORMATION

Respiratory Protection: N/A  Eye Protection: none
Ventilation: N/A  Protective Gloves: N/A

SECTION IX – SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: Do not store near flame, heat or strong oxidizing agents.

SECTION X - NOTES

Note: N/A = not applicable
Issue Date: May 1, 2015  N/E = not established
Revision Date: January 1, 2019  Issued By: C.Huettig
Review Date: January 1, 2019

Information herein is given in good faith and is, to the best of our knowledge and belief, accurate and reliable. However, since information herein was obtained, in part, from independent suppliers not under the direction and supervision of KARNAK. KARNAK makes no warranty or representation, express or implied, that information is accurate, reliable, complete or representative. KARNAK warrants only that it has made no effort to censor other than trade secret information or to conceal deleterious aspects of its products. The data shown above in no way modifies, amends, or enlarges any specifications or warranty.

All components of this product are listed in the EPA/TSCA Inventory or Chemical Substances.