Material Safety Data Sheet

Section I - Manufacturer's Information

Manufacturer's Name: HUNI BLENFANG PRODUCTS
Address: 2030 WEST FRONT STREET
Statesville, NC 28677

Emergency Telephone Number: (704) 872-9511
Telephone Number for Information: (704) 872-9511
Date Prepared: May 26, 1993

Signature of Preparer: [Signature]

Section II - Hazardous Ingredients/Identity Information

<table>
<thead>
<tr>
<th>Hazardous Components (Specific Chemical Identity or Common Names)</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other Limits Recommended</th>
<th>% Enthalpy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopentane</td>
<td>NE</td>
<td>NE</td>
<td></td>
<td></td>
</tr>
<tr>
<td>n-Pentane</td>
<td>100-66-0</td>
<td>1000 ppm</td>
<td>600 ppm</td>
<td></td>
</tr>
<tr>
<td>Polystyrene</td>
<td>5003-53-6</td>
<td>NA</td>
<td>NA</td>
<td></td>
</tr>
<tr>
<td>n-Hexane</td>
<td>106-97-8</td>
<td>800 ppm</td>
<td>800 ppm</td>
<td></td>
</tr>
<tr>
<td>2,2-Dimethylpropane</td>
<td>463-82-1</td>
<td>NE</td>
<td>NE</td>
<td></td>
</tr>
<tr>
<td>Pentenes</td>
<td>Various</td>
<td>NE</td>
<td>NE</td>
<td></td>
</tr>
<tr>
<td>Talc</td>
<td>14807-96-6</td>
<td>NE</td>
<td>NE</td>
<td></td>
</tr>
</tbody>
</table>

Section III - Physical/Chemical Characteristics

Boiling Point: NA

Specific Gravity (H2O = 1): < 1

Vapor Pressure (mm Hg): NA

MELTING POINT: 100°C

Vapor Density (AR = 1): NA

Evaporation Rate (Butyl Acetate = 1): NA

Solubility in Water: Insoluble

Appearance and Odor: Solid, Odorless

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used): NA

Extinguishing Media: Water Spray

Special Fire Fighting Procedures:

- Treat as combustible solid fire. Firefighters should use self-contained breathing apparatus.

- Polystyrene emits styrene, carbon monoxide, and other hydrocarbons when burning.
### Section V — Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unstable</td>
<td></td>
</tr>
<tr>
<td>Stable</td>
<td>X</td>
</tr>
</tbody>
</table>

- **Incompatibility (Materials to Avoid):** None

- **Hazardous Decomposition or Byproducts:** None

- **Hazardous Polymerization:** May Occur
  - Conditions to Avoid: X

### Section VI — Health Hazard Data

- **Route(s) of Entry:**
  - Inhalation: NA
  - Skin: NA
  - Ingestion: NA

- **Health Hazards (Acute and Chronic):** May be an obstruction if swallowed.

- **Carcinogenicity:** NTP?: No  IARC Monograph?: No  OSHA Regulated?: No

- **Signs and Symptoms of Exposure:** None

- **Medical Conditions Generally Aggravated by Exposure:** None

- **Emergency and First Aid Procedures:** None

### Section VII — Precautions for Safe Handling and Use

- **Steps to Be Taken in Case Material Is Released or Spilled:** None

- **Waste Disposal Method:** Disposal should be done in accordance with all local, state, and federal laws and regulations.

- **Precautions to Be Taken in Handling and Storage:** Prolonged exposure to sun or UV light may effect color.

- **Other Precautions:** Take precautions for static electricity generated during mechanical/pneumatic transfer of product.

### Section VIII — Control Measures

- **Respiratory Protection (Specify Type):** NA

- **Ventilation:**
  - Local Exhaust: Special
  - Mechanical (General): Other

- **Protective Gloves:** Not required

- **Other Protective Clothing or Equipment:** Not required

- **Work/Health Precautions:** Normal good working practices should be adopted.