Unit 13 Objectives

1. Develop a working definition of hazardous materials.

2. Explain the general guidelines when reacting to a possible hazardous material emergency.

3. List and explain the six steps in the D.E.C.I.D.E. process.

4. List and explain the six clues for detecting the presence of hazardous materials.

Definition of Hazardous Materials

A single material or a combination of several materials that may produce serious health, fire or explosive hazards.
<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Guide No.</th>
<th>Name of Material</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>13-4-S130-EP</td>
<td>Epoxy Resin</td>
<td>High-strength bonding agent</td>
</tr>
<tr>
<td>2</td>
<td>13-5-S130-EP</td>
<td>Silicone Sealant</td>
<td>Waterproof, weather-resistant jointing material</td>
</tr>
<tr>
<td>3</td>
<td>13-6-S130-EP</td>
<td>Acrylic Adhesive</td>
<td>Rapid setting, strong bond</td>
</tr>
</tbody>
</table>

Note: For any questions or concerns about the materials listed above, please refer to the manufacturers' data sheets for detailed specifications and installation instructions.
Review Unit 13 Objectives

1. Develop a working definition of hazardous materials.

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