1. Product Name: Sanding Belts

2. Product Use: Sanding and Finishing

3. Company Details:
   - Flexovit USA Inc.
   - Address: 1305 Eden-Evans Center Rd.
   - Angola, NY 14006
   - Phone: 1-716-549-5100
   - Fax: 1-716-549-7932

2.1 Precautionary statements
   - Normal use - Handle with adequate ventilation. See OSHA 29CFR1910.94 (Ventilation), OSHA 19CFR1910.000 (Air Contaminates), and OSHA CFR1910.213 (P) Sanding Machines

2.2 Description of Hazards
   - Respiratory: Coughing, shortness of breath
   - Eyes: Irritation
   - Hearing: During use on some materials, elevated sound levels may be created which effect hearing

3. Composition

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Formula</th>
<th>% Weight</th>
<th>OSHA Regulated</th>
<th>Cas #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silicon Carbide</td>
<td></td>
<td>0-50</td>
<td></td>
<td>409-21-2</td>
</tr>
<tr>
<td>Aluminum Oxide</td>
<td></td>
<td>0-50</td>
<td></td>
<td>1344-28-1</td>
</tr>
<tr>
<td>Garnet</td>
<td></td>
<td>0-30</td>
<td></td>
<td>12178-41-5</td>
</tr>
<tr>
<td>Ceramic Alumina</td>
<td></td>
<td>0-50</td>
<td></td>
<td>1344-28-1</td>
</tr>
<tr>
<td>Zirconium Oxide</td>
<td></td>
<td>0-50</td>
<td></td>
<td>1314-23-4</td>
</tr>
<tr>
<td>Paper Backing</td>
<td></td>
<td>20-65</td>
<td>None</td>
<td>N/A</td>
</tr>
<tr>
<td>Cloth Backing</td>
<td></td>
<td>10-65</td>
<td>None</td>
<td>N/A</td>
</tr>
<tr>
<td>Fibre Backing</td>
<td></td>
<td>35-70</td>
<td>None</td>
<td>N/A</td>
</tr>
<tr>
<td>Mesh Backing</td>
<td></td>
<td>10-30</td>
<td>Mixture</td>
<td>N/A</td>
</tr>
<tr>
<td>Cured Adhesive</td>
<td></td>
<td>5-40</td>
<td>Mixture</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Each abrasive product contains a combination of the above components per spec and do not contain ingredients that are hazardous as defined by OSHA.
SECTION 4-First Aid

4.1 First Aid for exposure
Remove to fresh air, apply artificial respiration as needed.
For eyes, wash with large amounts of water.
Obtain first aid or medical assistance if needed.

4.2 Signs and Symptoms of Exposure
Route(s) of Entry:
Inhalation: Dust during use
Skin: Not absorbed through skin
Ingestion: Dust
Respiratory: Coughing, shortness of breath
Eyes: Irritation
Hearing: During use on some materials, elevated sound levels may be created which effect hearing

SECTION 5 - Fire Fighting Measures

5.1 Means Of Extinction:
Water, CO2, foam, dry chemical

5.2 Unusual Fire or Explosion Hazards:
None

5.3 Special Fire Fighting Procedures:
None

SECTION 6 - Accidental Release Measures

Normal clean-up procedures

SECTION 7- Storage, Handling and Use Procedures

7.1 Handling:
Handle with adequate ventilation. See OSHA 29CFR1910.94 (Ventilation) and OSHA 29CFR1910.1000 (Air Contaminates).

7.2 Storage:
Handle with adequate ventilation. See OSHA 29CFR1910.94 (Ventilation) and OSHA 29CFR1910.1000 (Air Contaminates).

SECTION 8- Personal Protective Control Measures

8.1 Exposure limits

<table>
<thead>
<tr>
<th>Chemical</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silicon Carbide</td>
<td>15mg/m³</td>
<td>10mg/m³</td>
</tr>
<tr>
<td>Aluminum Oxide</td>
<td>15mg/m³</td>
<td>10mg/m³</td>
</tr>
<tr>
<td>Garnet</td>
<td>15mg/m³</td>
<td>10mg/m³</td>
</tr>
<tr>
<td>Ceramic Alumina</td>
<td>15mg/m³</td>
<td>10mg/m³</td>
</tr>
<tr>
<td>Zirconium Oxide</td>
<td>15mg/m³</td>
<td>10mg/m³</td>
</tr>
</tbody>
</table>

8.2 Personal protection requirements and referrals
Respiratory: As needed, approved dust respiratory OSHA 24CFR1910.134
Ventilation: Local exhaust: Recommended. Mechanical (general): Recommended.
Protective Gloves: As desired by user
Eye Protection: OSHA 29CFR1910.133
Hearing Protection: As needed. OSHA 29CFR1910.215
Body Protection: N/A
Hygienic Practices: N/A
SECTION 9 - Physical/Chemical Characteristics

<table>
<thead>
<tr>
<th>Property</th>
<th>Boiling Point</th>
<th>Specific Gravity</th>
<th>Vapor Pressure (mm Hg.)</th>
<th>Melting Point</th>
<th>Evaporation Rate (Butyl Acetate=1)</th>
<th>Vapor Density (AIR=1)</th>
<th>Appearance</th>
<th>Degradation Temperature</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>Cloth, paper or fibre coated with abrasive material</td>
<td></td>
</tr>
</tbody>
</table>

SECTION 10 - Stability and Reactivity Data

Stability: Stable
Incompatibility: N/A

Hazardous Decomposition or Byproducts: In use, dust and decomposing resin system fumes are generated. In most cases, the material removed from the work piece will be significantly greater than the coated abrasive product components.

Hazardous Polymerization: Will not occur
Conditions to Avoid: N/A

SECTION 11 - Toxicological Data

11.1 Component information

<table>
<thead>
<tr>
<th>Chemical</th>
<th>Short term effects</th>
<th>Long term effects</th>
<th>Carcinogen</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silicon Carbide</td>
<td>No</td>
<td></td>
<td>No</td>
</tr>
<tr>
<td>Aluminum Oxide</td>
<td>No</td>
<td></td>
<td>No</td>
</tr>
<tr>
<td>Garnet</td>
<td>No</td>
<td></td>
<td>No</td>
</tr>
<tr>
<td>Ceramic Alumina</td>
<td>No</td>
<td></td>
<td>No</td>
</tr>
<tr>
<td>Zirconium Oxide</td>
<td>No</td>
<td></td>
<td>No</td>
</tr>
</tbody>
</table>

11.2 Route(s) of Entry and symptoms of exposure

See section 4.2

Section 12 - Ecological Information

No Data Available

Section 13 - Disposal Considerations

Standard landfill methods consistent with applicable Federal, State and Local laws.

Section 14 - Transport Information

N/A

Section 15 - Regulatory Information

California Proposition 65: WARNING! You create dust when you cut, sand, drill or grind materials such as wood, paint, cement, masonry or metal. This dust often contains chemicals known to cause cancer, birth defects or other reproductive harm.
COMPANY USE

The information and recommendations set forth herein are taken from sources and references believed to be accurate and complete as of the date hereof. However, FlexOvit USA, Inc makes no expressed or implied warranty with respect to the accuracy of the information or the suitability of the recommendations, and assumes no liability to any user thereof.