SECTIO 1 - Identification of the Product and Company

1.1 Product Name  Flap Wheels (Shank Mounted & Unmounted)
1.2 Product Use  For light material cleaning, finishing, polishing and blending
1.3 Company Details:  Flexovit USA Inc.
   Address:  1305 Eden-Evans Center Rd.
   Angola, NY 14006
   Phone:  1-716-549-5100
   Fax:  1-716-549-7932

SECTION 2 - Hazard Information

2.1 Precautionary statements
   Wear Respirator, eye protection, and protective clothing when using product
   Product will produce sparks and debris when in use, avoid using product near reactive
   or flammable substances or electrical equipment

2.2 Description of Hazards
   Respiratory Irritant
   Skin Irritant

SECTION 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>0-30</td>
<td>Yes</td>
<td>409-21-2</td>
</tr>
<tr>
<td>Aluminum Oxide</td>
<td></td>
<td>0-30</td>
<td>Yes</td>
<td>1349-28-1</td>
</tr>
<tr>
<td>Zirconium Oxide</td>
<td></td>
<td>0-30</td>
<td>Yes</td>
<td>1314-23-4</td>
</tr>
</tbody>
</table>

SECTION 4 - First Aid

4.1 First Aid for exposure
   Dust Inhalation:  Remove to fresh air, apply artificial respiration as needed. Obtain medical assistance.
   Ingestion:  Obtain medical assistance.
   Skin contact:  Obtain medical assistance.
   Eye:  Wash with large amounts of water. Obtain medical assistance.
   Hearing:  Obtain medical assistance.

4.2 Signs and Symptoms of Exposure
   Acute:  May cause coughing and shortness of breath
   Skin abrasions
   Eye irritation
   Chronic:  May effect breathing capacity
   Elevated sound levels may be created which affect hearing
SECTION 5 - Fire Fighting Measures

5.1 Means Of Extinction:
N/A

5.2 Unusual Fire or Explosion Hazards:
N/A

Flammable Properties:
N/A

5.3 Special Fire Fighting Procedures:
Backing and resin binder will burn or decompose, use respiratory protection

SECTION 6 - Accidental Release Measures

Normal clean up procedures should be used if material is released

SECTION 7 - Storage, Handling and Use Procedures

7.1 Handling:
Handle in accordance with ANSI B7.1

7.2 Storage:
Dry area at moderate temperature and humidity

SECTION 8 - Personal Protective Control Measures

8.1 Exposure limits

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

8.2 Personal protection requirements and referrals

Protection: Requirements and Referrals


Protective Gloves: Leather gloves

Eye Protection: Protective eyewear such as safety glasses or face shield. Refer to OSHA 29 CFR 1910.133.

Hearing Protection: Hearing protection such as approved ear muffs or ear plugs. Refer to OSHA 29 CFR 1910.95.

Body Protection: Leather apron, chaps, or shoe coverings to shield from heavy spark showers in operation.

Hygienic Practices: Wash with soap and water after handling and grinding.

SECTION 9 - Physical/Chemical Characteristics

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg.)</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Density (Air=1)</td>
<td>N/A</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>N/A</td>
</tr>
<tr>
<td>Lower and Upper Explosion</td>
<td>N/A</td>
</tr>
<tr>
<td>Flammable Limits</td>
<td>Odor</td>
</tr>
<tr>
<td>Flash Point</td>
<td>Degradation Temperature</td>
</tr>
</tbody>
</table>

SECTION 10 - Stability and Reactivity Data

Stable

Hazardous Polymerization will not occur
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>skin, respiratory irritation</td>
<td>N/A</td>
<td>No</td>
</tr>
<tr>
<td>Aluminum Oxide</td>
<td>skin, respiratory irritation</td>
<td>N/A</td>
<td>No</td>
</tr>
<tr>
<td>Zirconium Oxide</td>
<td>skin, respiratory irritation</td>
<td>N/A</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

Dispose in accordance to local and federal regulations

Section 14-Transport Information

Not regulated as a hazardous material for transport

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.

Section 16-Other Information

SDS Revision Date: October 1 2023
Reason for Update: Mandated Update
Preparation By: FlexOvit USA

COMPANY USE

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