SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: White Rouge Buffing Compound

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture: Manufacturing

1.3. Details of the supplier of the safety data sheet

Weiler Corporation
1 Weiler Drive
Cresco, PA 18326

1.4. Emergency telephone number

Emergency number: 570-595-7495

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (GHS-US)
Not classified

2.2. Label elements

GHS-US labeling
No labeling applicable

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-US)

Not applicable

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>%</th>
<th>Classification (GHS-US)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aluminum oxide</td>
<td>(CAS No) 1344-28-1</td>
<td>73 - 78</td>
<td>Not classified</td>
</tr>
<tr>
<td>Tallow</td>
<td>(CAS No) 61789-97-7</td>
<td>13 - 20</td>
<td>Not classified</td>
</tr>
<tr>
<td>Glycerides, C14-18</td>
<td>(CAS No) 67701-27-3</td>
<td>7 - 9</td>
<td>Not classified</td>
</tr>
</tbody>
</table>

Full text of H-phrases: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

- First-aid measures after inhalation: Remove victim from source of exposure to fresh air. If breathing is difficult administer oxygen. Seek medical attention.
- First-aid measures after skin contact: Wash with soap and water. Seek medical advice if skin irritation develops or persists.
- First-aid measures after eye contact: Flush with plenty of water for at least 15 minutes. Seek medical advice if irritation develops or persists.
- First-aid measures after ingestion: Seek medical attention.

4.2. Most important symptoms and effects, both acute and delayed

- Symptoms/injuries after inhalation: Dusts may cause coughing, shortness of breath. Prolonged breathing of dusts may affect breathing capacity.
- Symptoms/injuries after skin contact: Dusts may cause irritation. May cause abrasions.
- Symptoms/injuries after eye contact: Dust may irritate or damage the eyes without protection.
- Symptoms/injuries after ingestion: None under normal use.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available
SECTION 5: Firefighting measures

5.1. Extinguishing media
- Suitable extinguishing media: Use water, carbon dioxide, foam or dry chemical.
- Unsuitable extinguishing media: None.

5.2. Special hazards arising from the substance or mixture
- Fire hazard: None known.
- Explosion hazard: None known.

5.3. Advice for firefighters
- Protection during firefighting: Firefighters should wear full protective gear. Dried polishing compound and buffing wheel lint and debris may make the mix combustible. Treat as an oil fire.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel
No additional information available

6.1.2. For emergency responders
No additional information available

6.2. Environmental precautions
None.

6.3. Methods and material for containment and cleaning up
- For containment: No special measures required.
- Methods for cleaning up: Sweep into containers; storage of buffing wheel and compound debris may contain combustible lint.

6.4. Reference to other sections
No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling
- Precautions for safe handling: Avoid contact with eyes, skin and clothing.

7.2. Conditions for safe storage, including any incompatibilities
- Storage conditions: Keep liquids from freezing. Store away from excessive heat.

7.3. Specific end use(s)
No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

<table>
<thead>
<tr>
<th>Substance</th>
<th>ACGIH</th>
<th>OSHA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tallow (61789-97-7)</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Glycerides, C14-18 (67701-27-3)</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Aluminum oxide (1344-28-1)</td>
<td>Not applicable</td>
<td></td>
</tr>
<tr>
<td>OSHA PEL (TWA) (mg/m³)</td>
<td>15 mg/m³ (total dust)</td>
<td>5 mg/m³ (respirable fraction)</td>
</tr>
</tbody>
</table>

8.2. Exposure controls
- Appropriate engineering controls: Local exhaust and general ventilation must be adequate to meet exposure standards.
- Hand protection: Protective gloves.
- Eye protection: Safety glasses.
Skin and body protection: Wear suitable working clothes.
Respiratory protection: If airborne concentrations are above the applicable exposure limits, use NIOSH approved respiratory protection.

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Solid</td>
</tr>
<tr>
<td>Appearance</td>
<td>Premolded cake form</td>
</tr>
<tr>
<td>Color</td>
<td>White</td>
</tr>
<tr>
<td>Odor</td>
<td>Tallow</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>No data available</td>
</tr>
<tr>
<td>Melting point</td>
<td>145 °F</td>
</tr>
<tr>
<td>Freezing point</td>
<td>No data available</td>
</tr>
<tr>
<td>Boiling point</td>
<td>No data available</td>
</tr>
<tr>
<td>Flash point</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative evaporation rate (butyl acetate=1)</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosion limits</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>No data available</td>
</tr>
<tr>
<td>Specific gravity</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative vapor density at 20 °C</td>
<td>No data available</td>
</tr>
<tr>
<td>Solubility</td>
<td>Negligible</td>
</tr>
<tr>
<td>Log Pow</td>
<td>No data available</td>
</tr>
<tr>
<td>Log Kow</td>
<td>No data available</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, kinematic</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, dynamic</td>
<td>No data available</td>
</tr>
</tbody>
</table>

#### 9.2. Other information
No additional information available

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity
No additional information available

#### 10.2. Chemical stability
The product is stable at normal handling and storage conditions.

#### 10.3. Possibility of hazardous reactions
Will not occur.

#### 10.4. Conditions to avoid
None.

#### 10.5. Incompatible materials
Strong oxidizers or reducing agents.

#### 10.6. Hazardous decomposition products
On combustion hydrocarbons may form to produce smoke, carbon monoxide, carbon dioxide
SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity: Not classified

**Aluminum oxide (1344-28-1)**

<table>
<thead>
<tr>
<th>LD50 oral rat</th>
<th>&gt; 5000 mg/kg</th>
</tr>
</thead>
</table>

Skin corrosion/irritation: Not classified
Serious eye damage/irritation: Not classified
Respiratory or skin sensitization: Not classified
Germ cell mutagenicity: Not classified
Carcinogenicity: Not classified
Reproductive toxicity: Not classified
Specific target organ toxicity (single exposure): Not classified
Specific target organ toxicity (repeated exposure): Not classified
Aspiration hazard: Not classified

SECTION 12: Ecological information

12.1. Toxicity
No additional information available

12.2. Persistence and degradability
No additional information available

12.3. Bioaccumulative potential
No additional information available

12.4. Mobility in soil
No additional information available

12.5. Other adverse effects
Effect on ozone layer: No additional information available
Effect on the global warming: No known ecological damage caused by this product.

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Waste disposal recommendations: Dispose of contents/container in accordance with local/regional/national/international regulations.

SECTION 14: Transport information

Department of Transportation (DOT)
In accordance with DOT
Not a dangerous good as defined in transport regulations

SECTION 15: Regulatory information

15.1. US Federal regulations

- **Tallow (61789-97-7)**
  - Listed on the United States TSCA (Toxic Substances Control Act) inventory

- **Glycerides, C14-18 (67701-27-3)**
  - Listed on the United States TSCA (Toxic Substances Control Act) inventory
Aluminum oxide (1344-28-1)
- Listed on the United States TSCA (Toxic Substances Control Act) inventory
- Listed on SARA Section 313 (Specific toxic chemical listings)
- SARA Section 313 - Emission Reporting 1.0 % (fibrous forms)

15.2. US State regulations

Tallow (61789-97-7)
- U.S. - Pennsylvania - RTK (Right to Know) List

Aluminum oxide (1344-28-1)
- U.S. - Massachusetts - Right To Know List
- U.S. - Minnesota - Hazardous Substance List
- U.S. - New Jersey - Right to Know Hazardous Substance List
- U.S. - Pennsylvania - RTK (Right to Know) List

SECTION 16: Other information

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.