SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier
- GHS Product Identifier: Not applicable.
- Chemical Name: Not applicable.
- Trade name: Showroom Polish & Protectant
- CAS No.: Mixture
- EINECS No.: Mixture

1.2 Relevant identified uses of the substance or mixture and uses advised against
- Identified use(s): Bicycle Polish
- Uses advised against: None.

1.3 Details of the supplier of the safety data sheet
  50 Wireless Blvd.
  Hauppauge, NY 11788
  USA
- Telephone: +1 (631) 666-7300
- Fax: +1 (631) 666-7391
- E-Mail (competent person): SDSinfo@finishlineusa.com
- Distributor: Madison Cycles
  8 Stanmore Hill
  Stanmore, Middlesex, HA7 3BQ
  United Kingdom
- Telephone: +44 870 034 7226

1.4 Emergency telephone number
- Emergency Phone No.
  Medical Emergency: PROSAR 24 hr: 1-800-217-5157 / 1-651-523-0304
  Transportation Emergency: CHEMTREC 24 hr. 1-800-424-9300 / 1 (703) 527-3887 (Collect calls accepted)

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture
- Regulation (EC) No. 1272/2008 (CLP): Flam. Aerosol 1; Asp. Tox. 1

2.2 Label elements
- Hazard Symbol: Danger
- Signal word(s): H222: Extremely flammable aerosol.
- Hazard statement(s): H229: Pressurised container: May burst if heated
  H304: May be fatal if swallowed and enters airways.
**Precautionary statement(s)**

- **P210**: Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
- **P211**: Do not spray on an open flame or other ignition source.
- **P251**: Pressurized container: Do not pierce or burn, even after use.
- **P301+P310**: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
- **P331**: Do NOT induce vomiting.
- **P410+P412**: Protect from sunlight. Do no expose to temperatures exceeding 50°C/122°F.
- **P102**: Keep out of reach of children.

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

### 3.2 Mixtures

**Regulation (EC) No. 1272/2008 (CLP).**

<table>
<thead>
<tr>
<th>Hazardous ingredient(s)</th>
<th>%/w</th>
<th>EC No. and CAS#</th>
<th>According to Regulation (EC) No. 1272/2008 (CLP)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distillates (petroleum), hydrotreated light</td>
<td>5-15</td>
<td>265-149-8 64742-47-8</td>
<td>Asp. Tox. 1; H304</td>
</tr>
<tr>
<td>Propane</td>
<td>4-8</td>
<td>200-827-9 74-98-6</td>
<td>Flam. Gas 1, H220 Press. Gas (*)</td>
</tr>
<tr>
<td>Butane</td>
<td>4-8</td>
<td>203-448-7 106-97-8</td>
<td>Flam. Gas 1, H220 Press. Gas (*)</td>
</tr>
</tbody>
</table>

For full text of H/P phrases see section 16.

**SECTION 4: FIRST AID MEASURES**

### 4.1 Description of first aid measures

- **Inhalation**: Move person to fresh air. If breathing is laboured, administer oxygen. If symptoms develop, obtain medical attention.
- **Skin Contact**: Wash affected skin with soap and water. If symptoms develop, obtain medical attention.
- **Eye Contact**: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If symptoms occur obtain medical attention.
- **Ingestion**: Do not give anything by mouth to an unconscious person. Seek medical treatment.

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

Aspiration of droplets may cause pulmonary oedema.

### 4.3 Indication of the immediate medical attention and special treatment needed

None
SECTION 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing media
   - Suitable Extinguishing Media
     Extinguish with carbon dioxide, dry chemical, foam or waterspray.
   - Unsuitable Extinguishing Media
     Do not use water jet.

5.2 Special hazards arising from the substance or mixture
   Highly flammable vapour (flash point below 23°C).

5.3 Advice for fire-fighters
   A self contained breathing apparatus and suitable protective clothing should be worn in fire conditions. Keep containers cool by spraying with water if exposed to fire.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures
   Keep away from heat/sparks/open flames/hot surfaces. – No smoking. Avoid contact with skin and eyes. Use product in a well-ventilated area only.

6.2 Environmental precautions
   Prevent substance entering sewers.

6.3 Methods and material for containment and cleaning up
   Cover spills with inert absorbent material. Transfer to a container for disposal or recovery.

6.4 Reference to other sections
   None

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling
   Keep away from heat/sparks/open flames/hot surfaces. – No smoking. Avoid contact with skin and eyes. Use product in a well-ventilated area only.

7.2 Conditions for safe storage, including any incompatibilities
   - Storage Temperature
     Keep container in a well-ventilated place. Store at temperatures not exceeding 38°C/100°F.
   - Incompatible materials
     None

7.3 Specific end use(s)
   Bicycle Polish

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational Exposure Limits

<table>
<thead>
<tr>
<th>SUBSTANCE.</th>
<th>CAS No.</th>
<th>LTEL (8 hr TWA ppm)</th>
<th>LTEL (8 hr TWA mg/m³)</th>
<th>STEL (ppm)</th>
<th>STEL (mg/m³)</th>
<th>Note:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Normal and branched chain alkanes ≥C7</td>
<td>Mixture</td>
<td>-----</td>
<td>1200</td>
<td>-----</td>
<td>-----</td>
<td>UK - EH40</td>
</tr>
<tr>
<td>Cycloalkanes ≥C7</td>
<td>Mixture</td>
<td>-----</td>
<td>800</td>
<td>-----</td>
<td>-----</td>
<td>UK - EH40</td>
</tr>
<tr>
<td>n-Butane</td>
<td>106-97-8</td>
<td>600</td>
<td>1450</td>
<td>750</td>
<td>1810</td>
<td>UK - EH40</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Limit value type (country of origin)</th>
<th>SUBSTANCE.</th>
<th>CAS No.</th>
<th>Biological limit value</th>
<th>Note:</th>
</tr>
</thead>
<tbody>
<tr>
<td>None known</td>
<td>None</td>
<td>--------</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

8.1.2 Recommended monitoring method
   NIOSH 1550 (Naphthas); NIOSH 1500 (HYDROCARBONS, BP 36° - 126°C)

8.2 Exposure controls

8.2.1 Appropriate engineering controls
   Use only with adequate ventilation to keep exposures
8.2.2 Personal protection equipment

Eye/face protection
Wear protective eyewear (goggles, face shield, or safety glasses).

Skin protection (Hand protection/ Other)
Wear protective gloves. (Nitrile rubber)

Respiratory protection
Normally no personal respiratory protection is necessary. In case of insufficient ventilation, wear suitable respiratory equipment.

Thermal hazards
Not normally required.

8.2.3 Environmental Exposure Controls
None assigned.

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>Appearance</td>
<td>Liquid / Milky</td>
</tr>
<tr>
<td>Colour</td>
<td>Almond</td>
</tr>
<tr>
<td>Odour</td>
<td>Lemon</td>
</tr>
<tr>
<td>Odour Threshold (ppm)</td>
<td>Not available</td>
</tr>
<tr>
<td>pH (Value)</td>
<td>Not available</td>
</tr>
<tr>
<td>Melting Point °C / Freezing Point °C</td>
<td>Not available</td>
</tr>
<tr>
<td>Boiling point/boiling range °C:</td>
<td>Not available</td>
</tr>
<tr>
<td>Flash Point °C</td>
<td>-104 (Propane)</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>Not available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Extremely flammable</td>
</tr>
<tr>
<td>Explosive limit ranges</td>
<td>2.1% - 9.5% v/v (Propane)</td>
</tr>
<tr>
<td>Vapour Pressure (Pascal)</td>
<td>ca. 95 x 10⁴ (Propane)</td>
</tr>
<tr>
<td>Vapour Density (Air=1)</td>
<td>ca. 1.56 @ 0°C (Propane)</td>
</tr>
<tr>
<td>Density (g/ml)</td>
<td>Not available</td>
</tr>
<tr>
<td>Solubility (Water)</td>
<td>Not available</td>
</tr>
<tr>
<td>Solubility (Other)</td>
<td>Not available</td>
</tr>
<tr>
<td>Partition Coefficient (n-Octanol/water)</td>
<td>Not available</td>
</tr>
<tr>
<td>Auto Ignition Temperature °C</td>
<td>450 (Propane)</td>
</tr>
<tr>
<td>Decomposition Temperature °C</td>
<td>Not available</td>
</tr>
<tr>
<td>Kinematic Viscosity (cP)</td>
<td>Not available</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>Not explosive.</td>
</tr>
<tr>
<td>Oxidising properties</td>
<td>Not oxidising.</td>
</tr>
</tbody>
</table>

9.2 Other information

Not available

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity
Stable under normal conditions.

10.2 Chemical stability
Stable.

10.3 Possibility of hazardous reactions
None anticipated.

10.4 Conditions to avoid
Avoid contact with heat and ignition sources.

10.5 Incompatible materials
Strong oxidising agents.

10.6 Hazardous Decomposition Product(s)
None known
SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

11.1.1 Substances
Not applicable

11.1.2 Mixtures - By analogy with similar materials:

Acute toxicity Not available
Skin corrosion/irritation Not available
Serious eye damage/irritation Not available
Respiratory or skin sensitization Not available
Germ cell mutagenicity Not available
Carcinogenicity Not available
Reproductive toxicity Not available
STOT - single exposure Not available
STOT - repeated exposure Not available
Aspiration hazard Not available

11.1.3 Substances in preparations / mixtures
Distillates (petroleum), hydrotreated light (CAS# 64742-47-8)

Acute toxicity Oral: LD50 >55 g/kg-bw
Skin corrosion/irritation Repeated exposure may cause skin dryness or cracking.
Serious eye damage/irritation Not to be expected.
Respiratory or skin sensitization Not to be expected.
Germ cell mutagenicity Not to be expected.
Carcinogenicity Not to be expected.
Reproductive toxicity Not to be expected.
STOT - single exposure Not to be expected.
STOT - repeated exposure Not to be expected.
Aspiration hazard Aspiration of droplets may cause pulmonary oedema.

Propane (CAS# 74-98-6):

Acute toxicity Inhalation: LC50 = 1237 mg/L (2-hr, mouse, gas)
Skin corrosion/irritation Not to be expected.
Serious eye damage/irritation Not to be expected.
Respiratory or skin sensitization It is not a skin sensitiser.
Germ cell mutagenicity Not to be expected.
Carcinogenicity Not to be expected.
Reproductive toxicity Not to be expected.
STOT - single exposure Not to be expected.
STOT - repeated exposure Not to be expected.
- NOAEC: >19678 mg/m3 (28-day, rat, systemic effects)
- LOAEC: 21641 mg/m3 (28-day, rat, effects: Body weight)
Aspiration hazard Aspiration of droplets may cause pulmonary oedema.

11.2 Other information
None known.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

12.1.1 Substances in preparations / mixtures
Distillates (petroleum), hydrotreated light (CAS# 64742-47-8)

Short term Not available
Long Term Not available

12.2 Persistence and degradability
Not available

12.3 Bioaccumulative potential
The product has low potential for bioaccumulation.

12.4 Mobility in soil
The product is predicted to have high mobility in soil.

12.5 Results of PBT and vPvB assessment
Not classified as PBT or vPvB.

12.6 Other adverse effects
None known.
SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Disposal should be in accordance with local, state or national legislation. Consult an accredited waste disposal contractor or the local authority for advice.

SECTION 14: TRANSPORT INFORMATION

<table>
<thead>
<tr>
<th>Land transport (ADR/RID)</th>
<th>Sea transport (IMDG)</th>
<th>Air transport (ICAO/IATA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.1 UN number</td>
<td>1950</td>
<td>1950</td>
</tr>
<tr>
<td>14.2 Proper Shipping Name</td>
<td>Aerosols</td>
<td>Aerosols</td>
</tr>
<tr>
<td>14.3 Transport hazard class(es)</td>
<td>2.1</td>
<td>2</td>
</tr>
<tr>
<td>14.4 Packing Group</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>14.5 Environmental hazards</td>
<td>None assigned</td>
<td>None assigned</td>
</tr>
<tr>
<td>14.6 Special precautions for user</td>
<td>None assigned</td>
<td>None assigned</td>
</tr>
</tbody>
</table>

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture:

15.1.1 EU regulations Listed

- Regulation (EC) 689/2008 - Export/Import of Dangerous Chemicals No.
- Regulation (EC) 1907/2006 - REACH Authorisations and/or restrictions on use No.

15.1.2 National regulations Not established.

15.2 Chemical Safety Assessment Not applicable

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1 - 16.

Hazard statement(s) and Precautionary statement(s):
- H220: Extremely flammable gas.
- H304: May be fatal if swallowed and enters airways.

GHS Classification
- Flam. Aerosol 1; Extremely flammable aerosol. Category 1
- Asp. Tox. 1; Aspiration hazard Category 1

Training advice: None.

Additional Information: None.

Disclaimer: We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user’s responsibility to satisfy oneself as to the suitability and completeness of this information for the user’s own particular use.