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: Premium Grease
- CAS No.: Mixture
- EINECS No.: Mixture

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

- Identified use(s): Lubricant
- 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). Skin Sens. 1; Eye Irrit. 2; Aquatic Chronic 3

2.2 Label elements

- Hazard Symbol
- Signal word(s)
- Hazard statement(s)
  - H317: May cause an allergic skin reaction.
  - H319: Causes serious eye irritation.
  - H412: Harmful to aquatic life with long lasting effects.
- Precautionary statement(s)
  - P302+P352: IF ON SKIN: Wash with plenty of soap and water.
  - P333+P313: If skin irritation or rash occurs: Get medical advice/attention.
  - P102: Keep out of reach of children.
SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

<table>
<thead>
<tr>
<th>Hazardous ingredient(s)</th>
<th>%W/W</th>
<th>EC No. and CAS#</th>
<th>According to Regulation (EC) No. 1272/2008 (CLP)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sulfonic acids, petroleum, calcium salts</td>
<td>5-10</td>
<td>263-093-9 61789-86-4</td>
<td>Skin Sens. 1B; H317</td>
</tr>
<tr>
<td>calcium dodecylbenzenesulphonate</td>
<td>2-2.8</td>
<td>247-557-8 26264-06-2</td>
<td>Skin Irrit. 2; H315 Eye Dam. 1; H318</td>
</tr>
<tr>
<td>N-1-naphthylaniline</td>
<td>&lt;1</td>
<td>201-983-0 90-30-2</td>
<td>Acute Tox. 4; H302 Skin Sens. 1; H317 STOT RE 2; H373 Aquatic Chronic 1; H410</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 induce vomiting wash out mouth with water. Do not give anything by mouth to an unconscious person. Seek medical treatment.

4.2 Most important symptoms and effects, both acute and delayed
   May cause sensitization by skin contact.

4.3 Indication of the immediate medical attention and special treatment needed
   None known.

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
   None known.

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
Wear protective gloves/eye protection. Wash contaminated clothing before reuse.

6.2 Environmental precautions
Avoid release to the environment. 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
Avoid contact with skin and eyes. When using do not eat, drink or smoke.

7.2 Conditions for safe storage, including any incompatibilities
- Storage Temperature: Store at room temperature.
- Incompatible materials: Strong oxidising agents.

7.3 Specific end use(s)
Lubricant

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>None</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
<td>-----</td>
</tr>
</tbody>
</table>

Biological limit value

<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)

8.2 Exposure controls

8.2.1 Appropriate engineering controls
Ensure adequate ventilation.

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
Appearance
Paste
Colour
Amber
Odour
Not available
Odour Threshold (ppm)
Not available
pH (Value)
Not available
Melting Point (°C)/Freezing Point (°C)
Not available
Boiling Point/boiling range (°C)
Not available
Flash Point (°C)
Not available
Evaporation rate
Not available
Flammability (solid, gas)
Not available
Explosive limit ranges
Not available
Vapour Pressure (Pascal)
Not available
Vapour Density (Air=1)
Not available
Density (g/ml)
<1
Solubility (Water)
Insoluble
Solubility (Other)
Not available
Partition Coefficient (n-Octanol/water)
Not available
Auto Ignition Temperature (°C)
Not available
Decomposition Temperature (°C)
Not available
Kinematic Viscosity (cP)
Not available
Explosive properties
Not explosive.
Oxidising properties
Not oxidising.

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:

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity</td>
<td>Not available</td>
</tr>
<tr>
<td>Skin corrosion/irritation</td>
<td>Not available</td>
</tr>
<tr>
<td>Serious eye damage/irritation</td>
<td>Not available</td>
</tr>
<tr>
<td>Respiratory or skin sensitization</td>
<td>Not available</td>
</tr>
<tr>
<td>Germ cell mutagenicity</td>
<td>Not available</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>Not available</td>
</tr>
<tr>
<td>Reproductive toxicity</td>
<td>Not available</td>
</tr>
<tr>
<td>STOT - single exposure</td>
<td>Not available</td>
</tr>
<tr>
<td>STOT - repeated exposure</td>
<td>Not available</td>
</tr>
<tr>
<td>Aspiration hazard</td>
<td>Not available</td>
</tr>
</tbody>
</table>

11.1.3 Substances in preparations / mixtures

Sulfonic acids, petroleum, calcium salts (CAS#61789-86-4):

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity</td>
<td>Oral: LD50 &gt;16 g/kg-bw</td>
</tr>
<tr>
<td>Skin corrosion/irritation</td>
<td>Not to be expected.</td>
</tr>
<tr>
<td>Serious eye damage/irritation</td>
<td>Not to be expected.</td>
</tr>
</tbody>
</table>
**SECTION 12: ECOLOGICAL INFORMATION**

12.1 **Toxicity**

12.1.1 **Substances in preparations / mixtures**

N-1-naphthylaniline, CAS# 90-30-2:

**Short term**

LC50 = 0.44 mg/l(96 hour) (Oncorhynchus mykiss)

EC50 = 0.3 mg/l (48 hour) (Daphnia magna)

**Long Term**

Not available

12.2 **Persistence and degradability**

Not readily biodegradable.

12.3 **Bioaccumulative potential**

Not available

12.4 **Mobility in soil**

Not available

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><strong>14.1 UN number</strong></td>
<td>Not classified as dangerous for transport.</td>
<td></td>
</tr>
<tr>
<td><strong>14.2 Proper Shipping Name</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>14.3 Transport hazard class(es)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>14.4 Packing Group</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>14.5 Environmental hazards</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>14.6 Special precautions for user</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code</strong></td>
<td>Not applicable</td>
<td></td>
</tr>
</tbody>
</table>

**SECTION 15: REGULATORY INFORMATION**

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

15.1.1 **EU regulations**

- 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):
- H302: Harmful if swallowed.
- H315: Causes skin irritation.
- H317: May cause an allergic skin reaction.
- H318: Causes serious eye damage.
- H373: May cause damage to organs through prolonged or repeated exposure.
- H410: Very toxic to aquatic life with long lasting effects.

GHS Classification
- Skin Sens. 1: Skin sensitisation, Category 1
- Eye Irrit. 2: Serious eye damage/irritation, Category 2
- Aquatic Chronic 3: Chronic aquatic toxicity, Category 3

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.