1.1 Product identifier
GHS Product Identifier Not applicable.
Chemical Name Not applicable.
Trade name 1-Step Aerosol
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
Company Identification Finish Line Technologies, Inc.
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 7791 573385 (UK 9am to 5pm)

1.4 Emergency telephone number
Emergency Phone No. PROSAR 24 hr: 1-800-217-5157 / 1-651-523-0304 & 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

Signal word(s) Danger
Hazard statement(s) H222: Extremely flammable aerosol.
H229: Pressurised container: May burst if heated
H304: May be fatal if swallowed and enters airways.
EUH208: Contains: Sulfonic acids, petroleum, calcium salts. May cause an allergic skin reaction.
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: Do not pierce or burn, even after use.
P301+P330+P331: IF SWALLOWED: rinse mouth. 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.

2.3 Other hazards

None

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>Distillates (petroleum), hydrotreated light</td>
<td>50-85</td>
<td>265-149-8, 64742-47-8</td>
<td>Asp. Tox. 1; H304</td>
</tr>
<tr>
<td>1,2-Propanediol</td>
<td>5-10</td>
<td>200-338-0, 57-55-6</td>
<td>Not Classified</td>
</tr>
<tr>
<td>Sulfonic acids, petroleum, calcium salts</td>
<td>&lt;0.6</td>
<td>263-093-9, 61789-86-4</td>
<td>Skin Sens. 1B, H317</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.
1-Step Aerosol

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)
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>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>
<tr>
<td>1,2-Propanediol</td>
<td>57-55-6</td>
<td>150</td>
<td>474</td>
<td>-----</td>
<td>-----</td>
<td>UK - EH40</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>&quot;&quot;</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

Revision: 18 November 2013  Page: 3/7  Date: 19 March 2018
8.1.2 Recommended monitoring method
NIOSH 1550 (Naphthas); NIOSH 5523 (Glycols); 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 (airborne levels of dust, fume, vapour etc) below recommended exposure limits.

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.

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</td>
</tr>
<tr>
<td>Colour</td>
<td>Colourless</td>
</tr>
<tr>
<td>Odour</td>
<td>Not available</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 / Freezing Point</td>
<td>Not available</td>
</tr>
<tr>
<td>Boiling point/bubbling range</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 10^4 (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
Skin corrosion/irritation
Serious eye damage/irritation
Respiratory or skin sensitization
Germ cell mutagenicity
Carcinogenicity
Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Aspiration hazard

Acute toxicity
Skin corrosion/irritation
Serious eye damage/irritation
Respiratory or skin sensitization
Germ cell mutagenicity
Carcinogenicity
Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Aspiration hazard

Acute toxicity
Not available
Not available
Not available
Not available
Not available
Not available
Not available
Not available
Not available

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
Not to be expected

Aspiration of droplets may cause pulmonary oedema.

Distillates (petroleum), hydrotreated light (CAS# 64742-47-8)
Acute toxicity
Oral: LD50 >55 g/kg-bw
Dermal: LD50 >3 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.

Sulfonic acids, petroleum, calcium salts (CAS#61789-86-4)
Acute toxicity
Oral: LD50 >16 g/kg-bw

Skin corrosion/irritation
Not to be expected.

Serious eye damage/irritation
Not to be expected.

Respiratory or skin sensitization
Not to be expected.

Germ cell mutagenicity
Not to be expected.

Carcinogenicity
No data. It is unlikely to present a carcinogenic hazard to man.

Reproductive toxicity
Not to be expected.

STOT - single exposure
Not to be expected.

STOT - repeated exposure
Not to be expected.

Aspiration hazard
No data.

11.3 Substances in preparations / mixtures

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

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>1950</td>
<td>1950</td>
<td>1950</td>
</tr>
</tbody>
</table>

14.1 UN number

Aerosols

14.2 Proper Shipping Name

Aerosols

14.3 Transport hazard class(es)

2.1

14.4 Packing Group

Not applicable

14.5 Environmental hazards

None assigned

14.6 Special precautions for user

None assigned

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

- Regulation (EC) 1907/2006 - REACH Authorisations and/or restrictions on use Listed: 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.
- H317: May cause an allergic skin reaction.

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

Training advice: None.

Additional Information: None.
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