Max Suspension Spray

SAFETY DATA SHEET
ACCORDING TO EC-REGULATIONS 1907/2006 (REACH) & 1272/2008 (CLP)

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: Max Suspension Spray
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
Flam. Aerosol 1; Asp. Tox. 1; Skin Irrit. 2; STOT SE 3; Aquatic Chronic 3

2.2 Label elements
Hazard Symbol:

Danger

Signal word(s):
H222: Extremely flammable aerosol.
H229: Pressurised container: May burst if heated
H304: May be fatal if swallowed and enters airways.
H315: Causes skin irritation.
H336: May cause drowsiness or dizziness.
H412: Harmful to aquatic life with long lasting effects.
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.
P261: Avoid breathing spray.
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>
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</thead>
<tbody>
<tr>
<td>Heptane, branched, cyclic and linear</td>
<td>50-70</td>
<td>426260-76-6</td>
<td>Flam. Liq. 2; H225</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>Asp. Tox. 1; H304</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Skin Irrit. 2; H315</td>
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<td></td>
<td></td>
<td></td>
<td>STOT SE 3: H336</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Aquatic Chronic 3: H412</td>
</tr>
<tr>
<td>Propane</td>
<td>10-15</td>
<td>200-827-9 74-98-6</td>
<td>Flam. Gas 1, H220</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Press. Gas (*)</td>
</tr>
<tr>
<td>Butane</td>
<td>5-10</td>
<td>203-448-7 106-97-8</td>
<td>Flam. Gas 1, H220</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>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

Will cause skin irritation.
Vapours may cause drowsiness and dizziness.

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>Heptane, branched, cyclic and linear</td>
<td>426260-76-6</td>
<td>-----</td>
<td>1800</td>
<td>-----</td>
<td>-----</td>
<td>UK - EH40</td>
</tr>
<tr>
<td>n-Heptane</td>
<td>142-82-5</td>
<td>500</td>
<td>2085</td>
<td>-----</td>
<td>-----</td>
<td>EU - IOEL</td>
</tr>
<tr>
<td>n-Butane</td>
<td>105-97-8</td>
<td>600</td>
<td>1450</td>
<td>750</td>
<td>1810</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>---------</td>
<td>None</td>
<td>None</td>
</tr>
</tbody>
</table>

8.1.2 Recommended monitoring method: UK HSE Method 96 (n-Heptane)

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
Max Suspension Spray

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

Skin protection (Hand protection/ Other)
Wear suitable gloves if prolonged skin contact is likely (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</td>
</tr>
<tr>
<td>Colour</td>
<td>Colourless</td>
</tr>
<tr>
<td>Odour</td>
<td>Petroleum spirit</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 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@ 40°C)</td>
<td>&lt;20.5</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 Acids.

10.6 Hazardous Decomposition Product(s)
None known

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

11.1.1 Substances
Max Suspension Spray

11.1.2 Mixtures

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

Heptane, branched, cyclic and linear (CAS# 426260-76-6) - By analogy with similar materials:

Acute toxicity Oral: LD50 >5 g/kg-bw
Dermal: LD50 >2 g/kg-bw
Inhalation: LC50 = 65 - 103 mg/L (Vapour), 4-hr. rat

Skin corrosion/irritation Causes skin irritation. Repeated exposure may cause skin dryness or cracking.
Serious eye damage/irritation May cause eye irritation.
Respiratory or skin sensitization It is not a skin sensitizer.
Germ cell mutagenicity Not to be expected.
Carcinogenicity Not to be expected.
Reproductive toxicity Not to be expected.
STOT - single exposure May cause drowsiness or dizziness.
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 sensitizer.
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, effects: Body weight)
- 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

Heptane, branched, cyclic and linear (CAS# 426260-76-6) - By analogy with similar materials:

Short term LL50 (96 hour): >13.4 mg/L (Oncorhynchus mykiss)
EL50 (48 hour): 3 mg/l (Daphnia magna, mobility)
EC50 (96 hour): 13 mg/l (Pseudokirchneriella subcapitata)

Long Term LOEC (21 days): 0.32 mg/l (Daphnia magna)

12.2 Persistence and degradability

Readily biodegradable.

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>
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<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
- 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.
- H225: Highly flammable liquid and vapour.
- H304: May be fatal if swallowed and enters airways.
- H315: Causes skin irritation.
- H319: Causes serious eye irritation.
- H336: May cause drowsiness or dizziness.
- H412: Harmful to aquatic life with long lasting effects.

GHS Classification
- Flam. Aerosol 1: Extremely flammable aerosol. Category 1
- Asp. Tox. 1: Aspiration hazard Category 1
- Skin Irrit. 2: Skin corrosion/irritation Category 2
- STOT SE 3: Specific target organ toxicity — single exposure Category 3
- Aquatic Chronic 3: Chronic aquatic toxicity, Category 3

Training advice: None.

Additional Information: None.

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