



Wet Lube Aerosol

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 Wet Lube 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 +44 870 034 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
- 2.2 Label elements**
Hazard Symbol 
Signal word(s) **Danger**
Hazard statement(s) H222: Extremely flammable aerosol.
H229: Pressurised container: May burst if heated.



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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.

P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.

P102: Keep out of reach of children.

None

2.3 Other hazards

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

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

Hazardous ingredient(s)	%w/w	EC No. and CAS#	According to Regulation (EC) No. 1272/2008 (CLP)
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based	50-85	276-737-9 72623-86-0	Not classified as dangerous for supply/use.
Propane	5-15	200-827-9 74-98-6	Flam. Gas 1, H220 Press. Gas (*)
Butane	5-15	203-448-7 106-97-8	Flam. Gas 1, H220 Press. Gas (*)

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

None known.

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.



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-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

SUBSTANCE.	CAS No.	LTEL (8 hr TWA ppm)	LTEL (8 hr TWA mg/m ³)	STEL (ppm)	STEL (mg/m ³)	Note:
Normal and branched chain alkanes ≥C7	Mixture	-----	1200	-----	-----	UK - EH40
Cycloalkanes ≥C7	Mixture	-----	800	-----	-----	UK - EH40
Butane	105-97-8	600	1450	750	1810	UK - EH40

Biological limit value

Limit value type (country of origin)	SUBSTANCE.	CAS No.	Biological limit value	Note:
None known	None	-----	None	None

8.1.2 Recommended monitoring method

NIOSH 1550 (Naphthas)

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.



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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	Liquid
Colour	Colourless
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)	-104 (Propane)
Evaporation rate	Not available
Flammability (solid, gas)	Extremely flammable
Explosive limit ranges	2.1% - 9.5% v/v (Propane)
Vapour Pressure (Pascal)	ca. 95×10^4 (Propane)
Vapour Density (Air=1)	ca. 1.56 @ 0°C (Propane)
Density (g/ml)	Not available
Solubility (Water)	Not available
Solubility (Other)	Not available
Partition Coefficient (n-Octanol/water)	Not available
Auto Ignition Temperature (°C)	450 (Propane)
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



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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

Not to be expected.

Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based –(CAS# 72623-86-0):

Acute toxicity	Oral: LD50 >5 g/kg-bw (rat) Dermal: LD50 >2 g/kg-bw (rabbit)
Skin corrosion/irritation	Non-irritant
Serious eye damage/irritation	Non-irritant
Respiratory or skin sensitization	It is not a skin sensitiser.
Germ cell mutagenicity	Not to be expected.
Carcinogenicity	Not to be expected. <3% DMSO extract (IP346).
Reproductive toxicity	Not to be expected.
STOT - single exposure	Not to be expected.
STOT - repeated exposure	Not to be expected.
Aspiration hazard	Not available.

11.2 Other information

None known.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

12.1.1 Substances in preparations / mixtures

Short term	Not available
Long Term	Not available

12.2 Persistence and degradability

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

	Land transport (ADR/RID)	Sea transport (IMDG)	Air transport (ICAO/IATA)
14.1 UN number	1950	1950	1950
14.2 Proper Shipping Name	Aerosols, flammable	Aerosols, flammable	Aerosols, flammable
14.3 Transport hazard class(es)	2.1	2	2.1
14.4 Packing Group	Not applicable	Not applicable	Not applicable



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14.5	Environmental hazards	None assigned	None assigned	None assigned
14.6	Special precautions for user	None assigned	None assigned	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	Listed
	Regulation (EC) 2037/2000 - Dangerous to the ozone layer.	No.
	Regulation (EC) 850/2004 - Persistent Organic Pollutants	No.
	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.

GHS Classification

- Flam. Aerosol 1; Flammable aerosol Category 1

Training advice: None.

Additional Information: None.

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