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

Product identifier 1.1

> **GHS Product Identifier** Not applicable. Not applicable. Chemical Name Trade name Extreme Fluoro 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

> Company Identification Finish Line Technologies, Inc.

> > 50 Wireless Blvd. Hauppauge, NY 11788

USA

Telephone +1 (631) 666-7300 Fax +1 (631) 666-7391

SDSinfo@finishlineusa.com E-Mail (competent person)

Distributor Madison Cycles

8 Stanmore Hill

Stanmore, Middlesex, HA7 3BQ

United Kingdom

+44 870 034 7226 Telephone

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). Not classified as dangerous for supply/use.

2.2 Label elements

> Hazard Symbol None Signal word(s) None Hazard statement(s)

Precautionary statement(s) P302+P352: IF ON SKIN: Wash with plenty of soap and

P102: Keep out of reach of children.

2.3 Other hazards None

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixtures

No classifiable hazardous ingredient(s).

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SECTION 4: FIRST AID MEASURES



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 Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.

If symptoms occur obtain medical attention.

Do not induce vomiting wash out mouth with water.Do not Ingestion

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.

-Unsuitable Extinguishing Media Do not use water jet.

5.2 Special hazards arising from the substance or

6.4

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.

6.2 **Environmental precautions** Do not allow to enter drains, sewers or watercourses.

63 Methods and material for containment and

cleaning up

Reference to other sections

Cover spills with inert absorbent material. Transfer to a

container for disposal or recovery.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling Avoid contact with skin and eyes. Do not breathe dust. Avoid

None

breathing vapours.

7.2 Conditions for safe storage, including any incompatibilities

> Store at room temperature. -Storage Temperature

-Incompatible materials None known.

7.3 Specific end use(s) Lubricant

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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/m³)	STEL (ppm)	STEL (mg/m³)	Note:
None known						None

Biological limit value	ological 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 None

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

Information on basic physical and chemical properties 9.1

> Appearance Solid. Colour White Odour Odourless Odour Threshold (ppm) Not available Not available pH (Value)

Melting Point (°C) / Freezing Point (°C) 320

Boiling point/boiling range (°C): Not available

Flash Point (°C) >100

Evaporation rate Not available Flammability (solid, gas) Not applicable Explosive limit ranges Not available Vapour Pressure (Pascal) Not available Vapour Density (Air=1) Not available Density (g/ml) ca. 1.9 Solubility (Water) Insoluble Solubility (Other) Not available Partition Coefficient (n-Octanol/water) Not available

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9.2

Extreme Fluoro Grease

Auto Ignition Temperature (°C)

Decomposition Temperature (°C)

Viscosity (mPa. s)

Explosive properties

Oxidising properties

Other information

Not available

Not explosive.

Not oxidising.

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 Decomposes at temperatures above (°C):250

10.5 Incompatible materials None known.

10.6 Hazardous Decomposition Product(s) Fluorinated compounds. Oxides of carbon.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

11.1.1 Substances

Not applicable

11.1.2 Mixtures

Acute toxicity Oral: >2000 mg/kg-bw (estimated)

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 Not available Reproductive toxicity STOT - single exposure Not available STOT - repeated exposure Not available Not available Aspiration hazard

11.1.3 Substances in preparations / mixtures

Acute toxicity Oral: >2000 mg/kg-bw (estimated)

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 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.

11.2 Other information None known.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

12.2

12.1.1 Substances in preparations / mixtures

Short term > 100 mg/L (estimated)
Long Term > 100 mg/L (estimated)

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.

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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 Sea transport Air transport (ADR/RID) (IMDG) (ICAO/IATA)

- 14.1 **UN** number
- 14.2 **Proper Shipping Name**

Not classified as dangerous for transport. Transport hazard class(es) 14.3

- 14.4 **Packing Group**
- 14.5 **Environmental hazards**
- 14.6 Special precautions for user
- Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable 14.7

SECTION 15: REGULATORY INFORMATION

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):

None.

GHS Classification

- Not classified as dangerous for supply/use.

Training advice: None. Additional Information: None.

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