

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 1-Step Liquid 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 +1 (631) 666-7300 Telephone Fax +1 (631) 666-7391 SDSinfo@finishlineusa.com E-Mail (competent person) Only Representative Experien Chemical Services (Europe) Limited PO Box 170 Thirsk YO7 9AN UK Telephone +44 7791 573385 (UK 9am to 5pm) 1.4 **Emergency telephone number**

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

Emergency Phone No.

- 2.1 Classification of the substance or mixture Regulation (EC) No. 1272/2008 (CLP). (Directive 67/548/EEC & Directive 1999/45/EC)
- 2.2 Label elements Hazard Symbol

Signal word(s)

Hazard statement(s)

Asp. Tox. 1;H304 Xn; R65



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)

P301+P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P331: Do NOT induce vomiting.

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P102: Keep out of reach of children.

2.3 Other hazards

None

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)	According to Directive 67/548/EEC & Directive 1999/45/EC
Distillates (petroleum), hydrotreated light	50-85	265-149-8 64742-47-8	Asp. Tox. 1;H304	Xn; R65
1,2-Propanediol	5-15	200-338-0 57-55-6	Not Classified	Not Classified
Sulfonic acids, petroleum, calcium salts	<0.6	263-093-9 61789-86-4	Skin Sens. 1B; H317	Xn; R43

^ Not yet subject to REACH registration

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	Aspiration of liquid may cause pulmonary oedema.
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	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 Personal precautions, protective equipment and Wear protective gloves/eye protection. 6.1 emergency procedures 6.2 **Environmental precautions** Prevent substance entering sewers. 6.3 Methods and material for containment and Cover spills with inert absorbent material. Transfer to a cleaning up 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 -Incompatible materials

7.3 Specific end use(s)

Lubricant

Store at room temperature.

Strong oxidising agents.

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:
Normal and branched chain alkanes ≥C7	Mixture		1200			UK - EH40
Cycloalkanes ≥C7	Mixture		800			UK - EH40
1,2-Propanediol	57-55-6	150	474			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 5523 (Glycols); 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 chemical resistant protective eye glasses.

Skin protection (Hand protection/ Other)



Respiratory protection



Wear protective gloves.(Nitrile rubber)

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 Colour Odour Odour Threshold (ppm) pH (Value) Melting Point (°C) / Freezing Point (°C) Boiling point/boiling range (°C): Flash Point (°C) Evaporation rate Flammability (solid, gas) Explosive limit ranges Vapour Pressure (Pascal) Vapour Density (Air=1) Density (g/ml) Solubility (Water) Solubility (Other) Partition Coefficient (n-Octanol/water) Auto Ignition Temperature (°C) Decomposition Temperature (°C) Kinematic Viscosity (cP) Explosive properties Oxidising properties

Liquid Colourless Not available Not available Not available Not available Not available 96 (Distillates (petroleum), hydrotreated light) Not available Not available Not available 0.009 (Distillates (petroleum), hydrotreated light) Not available ca. 0.8 Slightly soluble. Not available Not available 247(Distillates (petroleum), hydrotreated light) Not available Not available Not explosive. Not oxidising.

Not available

Stable.

None anticipated.

Strong oxidising agents

9.2 Other information

SECTION 10: STABILITY AND REACTIVITY

- 10.1 Reactivity
- 10.2 Chemical stability
- 10.3 Possibility of hazardous reactions
- 10.4 Conditions to avoid
- 10.5 Incompatible materials
- 10.6 Hazardous Decomposition Product(s)

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

11.1.1 Substances

Stable under normal conditions.

Avoid contact with heat and ignition sources.



Not applicable

11.1.2 Mixtures	
No data	
11.1.3 Substances in preparations / mixtures	
Distillates (petroleum), hydrotreated light (CAS# 64742-47-8) -	
Acute toxicity	Oral: LD50 >15 g/kg-bw Dermal: LD50 >3 g/kg-bw
Irritation/Corrosivity	Repeated exposure may cause skin dryness or cracking.
Sensitisation	It is not a skin sensitiser.
Repeated dose toxicity	Not available
Carcinogenicity	No data. It is unlikely to present a carcinogenic hazard to man.
Mutagenicity	There is no evidence of mutagenic potential.
Toxicity for reproduction	Not expected.
Sulfonic acids, petroleum, calcium salts (CAS#61789-86-4):	
Acute toxicity	Oral: LD50 >16 g/kg-bw
Irritation/Corrosivity	Not available
Sensitisation	May cause sensitization by skin contact.
Repeated dose toxicity	Not available
Carcinogenicity	No data. It is unlikely to present a carcinogenic hazard to
Garcinogenicity	man.
Mutagenicity Toxicity for reproduction	There is no evidence of mutagenic potential. Not expected.

SECTION 12: ECOLOGICAL INFORMATION

12.1 12.1.1						
	Distillates (petroleum), hydrotreated light (CAS# 64742-47-8) - By analogy with similar materials:					
	Short term	Not available				
	Long Term	Not available				
12.2	Persistence and degradability	Not available				
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.				
SECT	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)

Not classified as

dangerous for transport.

Sea transport (IMDG)

Not classified as

dangerous for transport.

Air transport (ICAO/IATA)

Not classified as

dangerous for transport.

14.1 UN number

- 14.2 Proper Shipping Name
- 14.3 Transport hazard class(es)
- 14.4 Packing Group
- 14.5 Environmental hazards
- 14.6 Special precautions for user
- 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

Classification of the substance or mixture Directive 67/548/EEC & Directive 1999/45/EC: Label elements

Hazard Symbol

Risk Phrases

Safety Phrases

Xn; R65



R65: Harmful: may cause lung damage if swallowed. Contains: Sulfonic acids, petroleum, calcium salts. May produce an allergic reaction.

S24: Avoid contact with skin.S62: If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.S2: Keep out of the reach of children.

Additional Information

None

The following sections contain revisions or new statements: 1-16.

Hazard Statement(s) and Risk Phrases Listed in: SECTION 2:/ SECTION 3:

Hazard Statement(s)

- H304: May be fatal if swallowed and enters airways.
- H317: May cause an allergic skin reaction.

Risk Phrases

- R43: May cause sensitization by skin contact.



- R65: Harmful: may cause lung damage if swallowed.

Training advice: None.

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