

# 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 Showroom Polish & Protectant

CAS No. Mixture EINECS No. Mixture

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified use(s) Bicycle Polish

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).

2.2 Label elements

Hazard Symbol

Flam. Aerosol 1; Asp. Tox. 1





Signal word(s)

Hazard statement(s) H222: Extremely flammable aerosol.

H229: Pressurised container: May burst if heated H304: May be fatal if swallowed and enters airways.

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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: Pressurized container: Do not pierce or burn, even

after use.

P301+P310: IF SWALLOWED: Immediately call a

POISON CENTER or doctor/physician.

P331: 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

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

Hazardous ingredient(s)	%w/w	EC No. and CAS#	According to Regulation (EC) No. 1272/2008 (CLP)
Distillates (petroleum), hydrotreated light	5-15	265-149-8 64742-47-8	Asp. Tox. 1;H304
Propane	4-8	200-827-9 74-98-6	Flam. Gas 1, H220 Press. Gas (*)
Butane	4-8	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

Aspiration of droplets may cause pulmonary oedema.

4.3 Indication of the immediate medical attention

and special treatment needed

None

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## **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

cleaning up

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 Keep away from heat/sparks/open flames/hot surfaces. - No Personal precautions, protective equipment and emergency procedures

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 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) Bicycle Polish

### **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
n-Butane	106-97-8	600	1450	750	1810	UK - EH40

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); 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

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(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.

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 / Milky
Colour Almond
Odour Lemon
Odour Threshold (ppm) Not available

pH (Value)

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

Not available

Boiling point/boiling range (°C):

Not available

Flash Point (°C)

Evaporation rate

Flammability (solid, gas)

Explosive limit ranges

Vapour Pressure (Pascal)

-104 (Propane)

Not available

Extremely flammable

2.1% - 9.5% v/v (Propane)

ca. 95 x 10<sup>4</sup> (Propane)

Vapour Pressure (Fascar)

Vapour Density (Air=1)

Density (g/ml)

Solubility (Water)

Ca. 95 x 10 (Propane)

Ca. 1.56 @ 0°C (Propane)

Not available

Solubility (Other)

Partition Coefficient (n-Octanol/water)

Auto Ignition Temperature (°C)

Decomposition Temperature (°C)

Kinematic Viscosity (cP)

Explosive properties

Oxidising properties

Not available

Not explosive.

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:

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

#### 11.1.3 Substances in preparations / mixtures

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

Respiratory or skin sensitization

Germ cell mutagenicity

Carcinogenicity

Reproductive toxicity

STOT - single exposure

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. Not to be expected. Serious eye damage/irritation Respiratory or skin sensitization It is not a skin sensitiser. Not to be expected. Germ cell mutagenicity Carcinogenicity Not to be expected. Reproductive toxicity Not to be expected. Not to be expected. STOT - single exposure STOT - repeated exposure Not to be expected.

- NOAEC: ≥19678 mg/m3 (28-day, rat, Systemic effects)
- 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

Distillates (petroleum), hydrotreated light (CAS# 64742-47-8)

Short term

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.

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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 (ADR/RID)	Sea transport (IMDG)	Air transport (ICAO/IATA)
14.1	UN number	1950	1950	1950
14.2	Proper Shipping Name	Aerosols	Aerosols	Aerosols
14.3	Transport hazard class(es)	2.1	2	2.1
14.4	Packing Group	Not applicable	Not applicable	Not applicable
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.
- H304: May be fatal if swallowed and enters airways.

#### **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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