

# 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 Chemical Name Trade Name CAS No. EINECS No.

Not applicable. Not applicable. Showroom Polish & Protectant CT Mixture Mixture

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

Identified Use(s) Uses Advised Against

#### 1.3 Details of the supplier of the safety data sheet

Company Identification

Telephone Fax E-Mail (competent person) Distributor

Telephone

1.4 Emergency telephone number Emergency Phone No. es advised agains Bicycle Polish None.

Finish Line Technologies, Inc. 50 Wireless Blvd. Hauppauge, NY 11788 USA +1 (631) 666-7300 +1 (631) 666-7391 SDSinfo@finishlineusa.com

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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

Signal Word(s)

Hazard Statement(s)

Precautionary Statement(s)

Asp. Tox. 1



H304: May be fatal if swallowed and enters airways.
EUH066: Repeated exposure may cause skin dryness or cracking.
EUH208: Contains: Citral, Geraniol, and D-Limonene. May produce an allergic reaction.
P102: Keep out of reach of children.
P301+P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P331: Do NOT induce vomiting.



P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313: If eye irritation persists: Get medical advice/attention.

#### 2.3 Other hazards

P302+P352: IF ON SKIN: Wash with plenty of water. Not classified as PBT or vPvB.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.2 Mixtures

Regulation (EC) No. 1272/2008 (CLP): Substances in the product which may present a health or environmental hazard, or which have been assigned occupational exposure limits, are detailed below.

Hazardous Ingredient(s)	%W/W	EC No. CAS No. EC INDEX No. REACH Registration No.	According to Regulation (EC) No. 1272/2008 (CLP)
Hydrocarbons, C12-C15, n-alkanes, isoalkanes, cyclics, < 2% aromatics	10 - 15	920-107-4 None None 01-2119453414-43-0004	Asp. Tox. 1: H304 EUH066
Citral	< 0.5	226-394-6 5392-40-5 605-019-00-3 None	Skin Irrit. 2; H315 Eye Irrit. 2; H319 Skin Sens. 1; H317

For full text of H/P Statements see section 16.

# **SECTION 4: FIRST AID MEASURES**



4.2

4.3

# 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 irritation (redness, rash, blistering) develops, get medical attention.
Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Ingestion	Do not induce vomiting wash out mouth with water. Do not give anything by mouth to an unconscious person. Seek medical treatment.
Most important symptoms and effects, both acute and delayed	Aspiration of liquid may cause pulmonary oedema. Contains: Citral, Geraniol, and D-Limonene. May produce an allergic reaction.
Indication of any immediate medical attention and special treatment needed	None



## **SECTION 5: FIREFIGHTING MEASURES**

- 5.1 Extinguishing media
- -Suitable Extinguishing media
   -Unsuitable extinguishing media
   None known.
   5.2 Special hazards arising from the substance or mixture
   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/eye protection. 6.2 Environmental precautions Do not release large quantities into the surface water or into drains. 6.3 Methods and material for containment and cleaning up Small spillages: Wash the spillage area with water. Large spillages: Transfer to a container for disposal or recovery. Subsequently flush road with water.

None

6.4 Reference to other sections

## **SECTION 7: HANDLING AND STORAGE**

7.1 Precautions for safe handling

Avoid contact with skin and eyes.

7.2 Conditions for safe storage, including any incompatibilities

-Storage temperature -Incompatible materials

Strong oxidising agents. Bicycle Polish

Store at room temperature.

7.3 Specific end use(s)

# 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 WEL
Cycloalkanes ≥C7	Mixture		800			UK WEL

- UK WEL: Workplace Exposure Limit (UK HSE 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

No special measures are required.



8.2.2 Personal protection equipment

Eye/ face protection



Skin protection (Hand protection/ Other)



Respiratory protection



Wear eye protection with side protection (EN166).

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.

Liquid

White Lemon odour

>155

1.006

>200

>96 Not available

Not available

Not available

Not available

Not available Not available

Not available

Not available

Not available

Not available

Not explosive. Not oxidising.

Not available

7 @ 40 °C

Slightly soluble. Not available

# 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 Point (°C) Decomposition Temperature (°C) Kinematic Viscosity (cP) Explosive properties Oxidising properties

# Other information

# SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

9.2

- 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)

Stable under normal conditions. Stable. None anticipated. Avoid contact with heat and ignition sources. Strong oxidising agents. None known



# 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
Not available

#### 11.1.3 Substances in preparations / mixtures

Hydrocarbons, C12-C15, n-alkanes, isoalkanes, cyclics, < 2% aromatics (EC No. 920-107-4)

Acute toxicity

Skin corrosion/irritation
Serious eye damage/irritation
Respiratory or skin sensitization
Germ cell mutagenicity
Carcinogenicity
Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Aspiration hazard

Oral: LD50 >5000 mg/kg-bw Dermal: LD50 >5000 mg/kg-bw Inhalation: LC50 >5000 mg/m3

Repeated exposure may cause skin dryness or cracking. Not to be expected. Aspiration of droplets may cause pulmonary oedema.

<u>Citral (CAS No. 5392-40-5)</u> :	
Acute toxicity	Oral: LD50 = 6800 mg/kg-bw
Skin corrosion/irritation	Causes skin irritation.
Serious eye damage/irritation	May cause eye irritation.
Respiratory or skin sensitization	May cause sensitization by skin contact.
Germ cell mutagenicity	Not to be expected.
Carcinogenicity	No data.
Reproductive toxicity	Not to be expected.
STOT - single exposure	Not to be expected.
STOT - repeated exposure	Not to be expected.
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

<u>Hydrocarbons, C12-C15, n-alkanes, isoalka</u> materials:	anes, cyclics, < 2% aromatics (EC No. 920-107-4) - By analogy with similar
Short term	LC50 (96 hour): >1000 mg/L (Rainbow trout) LC50 (48 hour): >1000 mg/L (Daphnia magna) EC50 (96 hour): >1000 mg/L (Green algae) (Growth rate)
Long Term	NOELR (28 day): >1000 mg/L ( <i>Oncorhynchus mykiss</i> ) NOELR (21 days): >1000 mg/L (Daphnia magna) NOELR (96 hour) = 1000 mg/L (Green algae) (Growth rate)
Persistence and degradability	Biodegradable

12.2



- 12.3 Bioaccumulative potential
- 12.4 Mobility in soil
- 12.5 Results of PBT and vPvB assessment
- 12.6 Other adverse effects

The product has low potential for bioaccumulation. The product is predicted to have high mobility in soil. Not classified as PBT or vPvB. 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.

Not classified as dangerous for transport.

# **SECTION 14: TRANSPORT INFORMATION**

Land transport	Sea transport	Air transport
(ADR/RID)	<u>(IMDG)</u>	<u>(ICAO/IATA)</u>

#### 14.1 UN number

- 14.2 Proper Shipping Name
- 14.3 Transport hazard class(es)
  - ro 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 MARPOL 73/78 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) 649/2012 - Export/Import of Dangerous Chemicals	No.
	Regulation (EC) 1907/2006 - REACH Authorisations and/or Restrictions On Use	No.
15.1.2	National regulations	
	German Water Classification / Wassergefährdungsklasse (Germany)	1
15.2	Chemical Safety Assessment	Not applicable

# **SECTION 16: OTHER INFORMATION**

The following sections contain revisions or new statements: 2, 3, 8, 11, 12 and 15.

#### Hazard Statement(s) and Precautionary Statement(s):

- H304: May be fatal if swallowed and enters airways.

- H315: Causes skin irritation.
- H317: May cause an allergic skin reaction.
- H319: Causes serious eye irritation.
- EUH066: Repeated exposure may cause skin dryness or cracking.

#### **GHS Classification**

- Asp. Tox. 1: Aspiration hazard Category 1

Training advice: None.

#### Additional Information: None.

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