



# Shock Oil 5, 7.5, 10, 15

## SAFETY DATA SHEET

OSHA HCS (29 CFR 1910.1200)

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**Product identifier**

Chemical Name	Not applicable.
CAS No.	Mixture
Trade Name	Shock Oil 5, 7.5, 10, 15
Product Code	None

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

Identified Use(s)	Lubricant
Uses Advised Against	None

Company Identification	Finish Line Technologies, Inc. 50 Wireless Blvd. Hauppauge, NY 11788
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Telephone	(631) 666-7300
E-Mail (competent person)	<a href="mailto:SDSinfo@finishlineusa.com">SDSinfo@finishlineusa.com</a>

**Emergency telephone number**

Emergency Phone No.	PROPHARMA 24 hr: 1-800-217-5157 / 1-651-523-0304 CHEMTREC 24 hr: 1-800-424-9300 / 1 (703) 527-3887 (Collect calls accepted)
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### SECTION 2: HAZARDS IDENTIFICATION

**Classification of the substance or mixture**

OSHA HCS (29 CFR 1910.1200)	Not classified as dangerous for supply/use.
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**Label elements**

Hazard Symbol	None
Signal Word(s)	None
Hazard Statement(s)	None
Precautionary Statement(s)	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting. IF ON SKIN: Wash with plenty of soap and water. Keep out of reach of children.

**Other hazards**

None

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredient(s)	% wt.	CAS No.
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based	40-85	72623-86-0

Additional Information - None



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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 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.
<b>Most important symptoms and effects, both acute and delayed</b>	None
<b>Indication of any immediate medical attention and special treatment needed</b>	None

## SECTION 5: FIRE-FIGHTING MEASURES

### Extinguishing Media

-Suitable Extinguishing Media	Extinguish with carbon dioxide, dry chemical, foam or water spray.
-Unsuitable Extinguishing Media	Do not use water jet.

<b>Special hazards arising from the substance or mixture</b>	None known.
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<b>Advice for fire-fighters</b>	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.
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## SECTION 6: ACCIDENTAL RELEASE MEASURES

<b>Personal precautions, protective equipment and emergency procedures</b>	Wear protective gloves/eye protection.
<b>Environmental precautions</b>	Avoid run off to waterways and sewers.
<b>Methods and material for containment and cleaning up</b>	Cover spills with inert absorbent material. Transfer to a container for disposal or recovery.
<b>Reference to other sections</b>	None
<b>Additional Information</b>	None

## SECTION 7: HANDLING AND STORAGE

<b>Precautions for safe handling</b>	Avoid contact with skin and eyes. When using do not eat, drink or smoke.
<b>Conditions for safe storage, including any incompatibilities</b>	
-Storage temperature	Store at room temperature.



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-Incompatible materials

Strong oxidising agents.

Specific end use(s)

Lubricant

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### Occupational Exposure Limits

SUBSTANCE.	CAS No.	(8hr TWA)		STEL		Note:
		PEL (OSHA)	TLV (ACGIH)	PEL (OSHA)	TLV (ACGIH)	
C <sub>9</sub> -C <sub>15</sub> Alkanes & Cycloalkanes	Mixture	-----	1200 mg/m <sup>3</sup>	-----	-----	

### Recommended monitoring method

NIOSH 1550 (Naphthas)

### Exposure controls

#### Appropriate engineering controls

Provide adequate ventilation to ensure that the occupational exposure limit is not exceeded.

#### Personal protection equipment

Eye/face protection

Wear chemical resistant protective eye 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. Use gloves with insulation for thermal protection, when needed.

### Environmental Exposure Controls

None known

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

Appearance	Liquid
Color.	Colorless
Odor	Not available
Odor 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)	>150 (CAS# 72623-86-0)
Evaporation Rate	Not available
Flammability (solid, gas)	Not available
Explosive Limit Ranges	Not available
Vapour pressure (Pascal)	Not available
Vapour Density (Air=1)	Not available
Density (g/ml)	ca. 0.85



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Solubility (Water)	Insoluble
Solubility (Other)	Not available
Partition Coefficient (n-Octanol/water)	Not available
Auto Ignition Point (°C)	Not available
Decomposition Temperature (°C)	Not available
Kinematic Viscosity (cSt @40°C)	Shock Oil 5 - 22 Shock Oil 7.5 - 28 Shock Oil 10 - 32 Shock Oil 15 - 50
Explosive properties	Not explosive.
Oxidizing properties	Not oxidizing.
<b>Other information</b>	Not available

## SECTION 10: STABILITY AND REACTIVITY

<b>Reactivity</b>	Stable under normal conditions.
<b>Chemical stability</b>	Stable.
<b>Possibility of hazardous reactions</b>	None anticipated.
<b>Conditions to avoid</b>	Avoid contact with heat and ignition sources.
<b>Incompatible materials</b>	Strong oxidising agents
<b>Hazardous decomposition product(s)</b>	None known

## SECTION 11: TOXICOLOGICAL INFORMATION

**Exposure routes:** Inhalation, Skin Contact, Eye Contact

**Substances in preparations / mixtures**

Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based (CAS No. 72623-86-0):

<b>Acute toxicity</b>	Oral: LD50 >5 g/kg-bw Dermal: LD50 >2 g/kg-bw
<b>Irritation/Corrosivity</b>	Repeated exposure may cause skin dryness or cracking.
<b>Sensitization</b>	It is not a skin sensitizer.
<b>Repeated dose toxicity</b>	
<b>Carcinogenicity</b>	It is unlikely to present a carcinogenic hazard to man.

NTP	IARC	ACGIH	OSHA	NIOSH
No.	No.	No.	No.	No.

<b>Mutagenicity</b>	There is no evidence of mutagenic potential.
<b>Toxicity for reproduction</b>	No information available

## SECTION 12: ECOLOGICAL INFORMATION

**Aquatic toxicity:**

**Substances in preparations / mixtures**

Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based (CAS No. 72623-86-0):

<b>Short term</b>	Not to be expected.
<b>Long Term</b>	Not to be expected.
<b>Persistence and degradability</b>	Not persistent.
<b>Bioaccumulative potential</b>	The product has low potential for bioaccumulation.
<b>Mobility in soil</b>	The product is predicted to have high mobility in soil.



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Results of PBT and vPvB assessment  
Other adverse effects

Not classified as PBT or vPvB.  
None known.

## SECTION 13: DISPOSAL CONSIDERATIONS

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 (U.S. DOT)	Sea transport (IMDG)	Air transport (ICAO/IATA)
UN number			
Proper Shipping Name	Not classified as dangerous for transport		
Transport hazard class(es)			
Packing group			
Environmental hazards			
Special precautions for user			

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable

## SECTION 15: REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture:

TSCA (Toxic Substance Control Act) - Inventory Status: All components listed and active, or exempt.

Designated Hazardous Substances and Reportable Quantities (40 CFR 302.4):

Chemical Name	CAS No.	Typical %wt.	RQ (Pounds)
None	----	----	----

SARA 311/312 - Hazard Categories: None

SARA 313 - Toxic Chemicals (40 CFR 372):

Chemical Name	CAS No.	Typical %wt.
None	----	----

SARA 302 - Extremely Hazardous Substances(40 CFR 355):

Chemical Name	CAS No.	Typical %wt.	TPQ (pounds)
None	----	----	----

California Proposition 65 List:

Chemical Name	CAS No.	Type of Toxicity
None	----	----

## SECTION 16: OTHER INFORMATION

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

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