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

Telephone

(631) 666-7300

E-Mail (competent person)

SDSinfo@finishlineusa.com

Emergency telephone number

PROSAR 24 hr. 1-800-217-5157 / 1-651-523-0304 &
CHEMTREC 24 hr. 1-800-424-9300 / 1 (703) 527-3887
(Collect calls accepted)

SECTION 2: HAZARDS IDENTIFICATION

Classification of the substance or mixture


Label elements

- Hazard Symbol: 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

<table>
<thead>
<tr>
<th>Hazardous Ingredient(s)</th>
<th>% wt.</th>
<th>CAS No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gas oils (petroleum), vacuum, hydrocracked, hydroisomerized, hydrogenated, C15-30, branched and cyclic</td>
<td>40-85</td>
<td>178603-64-0</td>
</tr>
</tbody>
</table>

Additional Information - None
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
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.

Most important symptoms and effects, both acute and delayed

Indication of any immediate medical attention and special treatment needed
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.

Special hazards arising from the substance or mixture
None known.

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 emergency procedures
Wear protective gloves/eye protection.

Environmental precautions
Avoid run off to waterways and sewers.

Methods and material for containment and cleaning up
Cover spills with inert absorbent material. Transfer to a container for disposal or recovery.

Reference to other sections
None

Additional Information
None

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling
Avoid contact with skin and eyes. When using do not eat, drink or smoke.
Conditions for safe storage, including any incompatibilities

- Storage temperature
  Store at room temperature.

- Incompatible materials
  Strong oxidising agents.

Specific end use(s)
Lubricant

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

<table>
<thead>
<tr>
<th>SUBSTANCE.</th>
<th>CAS No.</th>
<th>(8hr TWA) PEL (OSHA)</th>
<th>TLV (ACGIH)</th>
<th>STEL PEL (OSHA)</th>
<th>TLV (ACGIH)</th>
<th>Note:</th>
</tr>
</thead>
<tbody>
<tr>
<td>C₇₋C₁₀ Alkanes &amp; Cycloalkanes</td>
<td>Mixture</td>
<td>.....</td>
<td>1200 mg/m³</td>
<td>.....</td>
<td>.....</td>
<td></td>
</tr>
</tbody>
</table>

Recommended monitoring method
NIOSH 1550 (Naphthas)

Exposure 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
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.
Other information Not available

SECTION 10: STABILITY AND REACTIVITY

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

SECTION 11: TOXICOLOGICAL INFORMATION

Exposure routes: Inhalation, Skin Contact, Eye Contact

Substances in preparations / mixtures
Gas oils (petroleum), vacuum, hydrocracked, hydroisomerized, hydrogenated, C15-30, branched and cyclic CAS# 178603-64-0

Acute toxicity Oral: LD50 >5 g/kg-bw
Dermal: LD50 >2 g/kg-bw

Irritation/Corrosivity Repeated exposure may cause skin dryness or cracking.

Sensitization It is not a skin sensitizer.

Repeated dose toxicity No information available

Carcinogenicity No data. It is unlikely to present a carcinogenic hazard to man.

<table>
<thead>
<tr>
<th>NTP</th>
<th>IARC</th>
<th>ACGIH</th>
<th>OSHA</th>
<th>NIOSH</th>
</tr>
</thead>
</table>

Mutagenicity There is no evidence of mutagenic potential.

Toxicity for reproduction No information available

SECTION 12: ECOLOGICAL INFORMATION

Toxicity

Substances in preparations / mixtures
Gas oils (petroleum), vacuum, hydrocracked, hydroisomerized, hydrogenated, C15-30, branched and cyclic CAS# 178603-64-0
Shock Oil 5, 7.5, 10, 15

Short term  Not available
Long Term  Not available

Persistence and degradability  Not available
Bioaccumulative potential  The product has low potential for bioaccumulation.
Mobility in soil  The product is predicted to have high mobility in soil.
Results of PBT and vPvB assessment  Not classified as PBT or vPvB.
Other adverse effects  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

<table>
<thead>
<tr>
<th>Land transport (U.S. DOT)</th>
<th>Sea transport (IMDG)</th>
<th>Air transport (ICAO/IATA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN number</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Not classified as dangerous for transport</td>
<td>Not classified as dangerous for transport</td>
<td>Not classified as dangerous for transport</td>
</tr>
</tbody>
</table>

Proper Shipping Name
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 or polymer exempt.

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

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Typical %wt.</th>
<th>RQ (Pounds)</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>----</td>
<td>----</td>
<td>----</td>
</tr>
</tbody>
</table>

SARA 311/312 - Hazard Categories: None

- Fire
- Sudden Release
- Reactivity
- Immediate (acute)
- Chronic (delayed)

SARA 313 - Toxic Chemicals (40 CFR 372):

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Typical %wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>----</td>
<td>----</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Typical %wt.</th>
<th>TPQ (pounds)</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>----</td>
<td>----</td>
<td>----</td>
</tr>
</tbody>
</table>

California Proposition 65 List:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Type of Toxicity</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>----</td>
<td>----</td>
</tr>
</tbody>
</table>
SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: 1-16.
Date of preparation: April 13, 2015

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