SAFETY DATA SHEET
TRIUMPH SEWING MACHINE OIL

1. COMPANY DETAILS AND PRODUCT INFORMATION

PRODUCT NAME: LUBRICANT OIL

Company: SSS Pty Ltd
Company's address: 16-18 Valediction Road, Kings Park NSW 2148
Telephone number: (02) 9672 3888
Fax number: (02) 9831 6088
Emergency telephone number: Poisons Information Centre: 13 11 26 from anywhere in Australia, (0800 764 766 in New Zealand)
Product name: Lubricant Oil
Other names: Triumph Sewing Machine Oil
Manufacturer's product code: CT155.100, CT155.60
End use: Lubricating oil
Reference number: JCT-SDS20180426003
Job receiving date: 24 April 2018
Preparation period: 24 April 2018 - 26 April 2018

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

Hazard Classification
NON HAZARDOUS SUBSTANCE
NON DANGEROUS GOODS
Not a Dangerous Good according to the Australian Dangerous Goods (ADG) Code.

Classification according to GHS
The product is not classified according to GHS.

Label elements

Labelling according to Australian Work Health and Safety (WHS)
Hazard pictograms: Void
Signal word: Void
Hazard statements: Void
Precautionary statement(s): Void

Other Hazards
No further relevant information available.
3. COMPOSITION/INFORMATION ON INGREDIENTS

Product characterization: ☑ Substance  ☑ Mixture

Mixture

Description
Mixture of the substances listed below with non-hazardous additions

<table>
<thead>
<tr>
<th>Composition</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS No.: 8002-05-9 EC/List No.: 232-298-5</td>
<td>LUBRICANT BASE</td>
</tr>
<tr>
<td>CAS No.: N/A EC/List No.: N/A</td>
<td>ADDITIVES</td>
</tr>
</tbody>
</table>

Remark
For the wording of listed hazard statements (if any) refer to section 16.

4. FIRST AID MEASURES

Description of first aid measures

General advice
If symptoms persist, call a physician.

After inhalation
If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

After skin contact
Wash off with soap and plenty of water. Consult a physician.

After eye contact
Flush eyes with water as a precaution. Consult a physician.

After swallowing
Rinse thoroughly with plenty of water. Consult a physician.

Most important symptoms and effects, both acute and delayed
No further relevant information available.

Indication of any immediate medical attention and special treatment needed
No further relevant information available.

5. FIREFIGHTING MEASURES

Extinguishing media

Suitable extinguishing agents
Carbon dioxide, extinguishing powder, foam or water spray. Fight large fire with alcohol resistant foam.

Unsuitable extinguishing media
No information available.

Poisons Information Centre: 13 11 26 from anywhere in Australia, (0800 764 766 in New Zealand)
SAFETY DATA SHEET
TRIUMPH SEWING MACHINE OIL

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures
Use personal protective equipment as required.

Environmental precautions
Do not allow to enter sewers/surfaces water. Should not be released into the environment.

Methods and material for containment and cleaning up
Contain spillage, and then place in container for disposal according to local regulations.

Reference to other sections
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment
See Section 13 for disposal information.

7. HANDLING AND STORAGE

Handling

Precautions for safe handling
Avoid contact with eyes and skin. Avoid ingestion and inhalation. Wash hands before breaks and immediately after handling the product.

Information about protection against fires and explosions
Keep away from ignition sources, heat and ignition sources.

Conditions for safe storage, including any incompatibilities

Requirements to be met by storerooms and receptacles
Keep away from the main population centres.

Information about storage in one common storage facility
Store in a dry, cool and well-ventilated place.

Further information about storage conditions
Keep container tightly closed.

Specific use(s)
Apart from the uses mentioned in Section 1, no other specific uses are stipulated.
8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Additional information about design of technical facilities: No further data: see section 7.

Control parameters

<table>
<thead>
<tr>
<th>Ingredients with limit values that require monitoring at the workplace:</th>
</tr>
</thead>
<tbody>
<tr>
<td>The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.</td>
</tr>
</tbody>
</table>

Exposure controls
Based on the composition shown in Section 3, the following measures are suggested for occupational safety measure.

Appropriate engineer controls

Use with local exhaust ventilation. Ensure adequate ventilation, especially in confined areas.

Personal protective equipment

General protective and hygiene measures
Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of the work day.

Breathing protection
When workers are facing concentrations above the exposure limit they must use the appropriate certified respirators. To protect the wearer, respiratory protective equipment must be the correct fit and be used and maintained properly.

Hand protection
Handle with gloves.

Eye protection
Use equipment for eye protection tested and approved under appropriate government standards.

Skin and body protection
Protective clothing.

Environmental exposure controls
Control measures must be made in accordance with community environmental protection legislation.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Appearance</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Form</td>
<td>Liquid</td>
</tr>
<tr>
<td>Color</td>
<td>Clear</td>
</tr>
<tr>
<td>Odour</td>
<td>Slight</td>
</tr>
<tr>
<td>Odour Threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH-value</td>
<td>No data available</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Change in condition</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Melting point/freezing point</td>
<td>No data available</td>
</tr>
<tr>
<td>Boiling point/boiling range</td>
<td>&gt; 220 °C</td>
</tr>
<tr>
<td>Freezing point</td>
<td>No data available</td>
</tr>
<tr>
<td>Flash point (closed cup)</td>
<td>&gt; 170 °C</td>
</tr>
<tr>
<td>Flammability (solid, gaseous)</td>
<td>Not applicable (liquid)</td>
</tr>
</tbody>
</table>
Auto-ignition temperature: > 300 °C
Decomposition temperature: No data available
Self-igniting temperature: Product is not self-igniting under normal conditions.
Explosive properties: Product is not explosive under normal conditions

Explosive limits
- Lower: No data available
- Upper: No data available

Oxidizing properties: The substance does not belong to oxidising substances.
Vapour pressure: No data available
Density: No data available
Relative density: No data available
Vapour density: No data available
Evaporation rate: No data available

Solubility in/Miscibility with
- Water: Insoluble in water
- Partition co-effection (n-octanol/water): No data available

Viscosity
- Dynamic: No data available
- Kinematic: No data available

Other information
- No information available

10. STABILITY AND REACTIVITY

Reactivity
Stable under normal conditions.

Chemical stability
Stable at normal temperatures.

Possibility of hazardous reactions
None under normal processing.

Conditions to avoid
Avoid exposure to fire, heat and ignition sources.

Incompatible materials
Strong and oxidizing agents.

Hazardous decomposition products
No data available.
11. TOXICOLOGICAL INFORMATION

Acute toxicity

<table>
<thead>
<tr>
<th>Composition</th>
<th>Route of exposure</th>
<th>Type of test</th>
<th>Species observed</th>
<th>Dose/duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS No.: 8003-05-9</td>
<td>Oral</td>
<td>LD50</td>
<td>Rat</td>
<td>&gt;4300 mg/kg</td>
</tr>
<tr>
<td>EC.List No.: 232-298-5</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Primary irritant effect

Skin corrosion/irritation
Based on available data, the classification criteria are not met.

Serious eye damage/eye irritation
Based on available data, the classification criteria are not met.

Respiratory or skin sensitization
Based on available data, the classification criteria are not met.

Additional toxicological information

Germ cell mutagenicity
Based on available data, the classification criteria are not met.

Carcinogenicity
Based on available data, the classification criteria are not met.

Reproductive toxicity
Based on available data, the classification criteria are not met.

Specific target organ toxicity – single exposure
Based on available data, the classification criteria are not met.

Specific target organ toxicity – repeated exposure
Based on available data, the classification criteria are not met.

Aspiration hazard
Based on available data, the classification criteria are not met.

12. ECOLOGICAL INFORMATION

Toxicity
Aquatic toxicity
No data available.

Persistence and degradability
No data available.

Bio-accumulative
No data available.

Mobility in soil
No data available.

Other adverse effects
No data available.
13. DISPOSAL CONSIDERATIONS

Waste recommendation methods
Recommendation – Product
Follow all local, state, and federal regulations for disposal of waste chemicals

Recommendation – Uncleaned packaging
Follow all local, state, and federal regulations for disposal of waste chemicals

14. TRANSPORTATION INFORMATION

ADG Code: This product is not classified as a Dangerous Good by ADG, IATA or IMSBC criteria. No special transport conditions are necessary unless required by other regulations.

UN-Number
ADNR/ADR-RID Not restricted (Non-hazardous for transportation)
IMDG/IMO Not restricted (Non-hazardous for transportation)
Remark: Not subject to the IMDG Code (Amdt 38-16)
IATA/ICAO Not restricted (Non-hazardous for transportation)

Remark: Not subject to IATA DG (59th, 2018)

UN proper shipping name
ADNR/ADR-RID Not regulated
IMDG/IMO Not regulated
IATA/ICAO Not regulated

Transport hazard class(es)
ADNR/ADR-RID Not regulated
IMDG/IMO Not regulated
IATA/ICAO Not regulated

Transport hazard subclass
ADNR/ADR-RID Not regulated
IMDG/IMO Not regulated
IATA/ICAO Not regulated

Packing group
ADNR/ADR-RID Not regulated
IMDG/IMO Not regulated
IATA/ICAO Not regulated

Environmental hazards
Marine pollutant No
Special precautions for user No special precautions required

Hazchem or Emergency Action Code
No special precautions required

Transport in bulk accordance to Annex II of MARPOL 73/78 and the IBC code
No applicable, packaged goods.
15. REGULATORY INFORMATION

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

**Australian Inventory of Chemical Substances (AICS)**
CAS No.: 8002-05-9

**Standard of the Uniform Scheduling of Medicines and Poisons (SUSMP)**
None present

**Montreal Protocol (Ozone depleting substances)**
None present

**The Stockholm Convention (Persistant Organic Pollutants)**
None present

**The Rotterdam Convention (Prior Informed Consent)**
None present

**Basel Convention (Hazardous Waste)**
None present

**International Convention for the Prevention of Pollution from Ships**
None present

16. OTHER INFORMATION

**Abbreviations and acronyms**

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADG</td>
<td>Australian Dangerous Goods</td>
</tr>
<tr>
<td>ADR</td>
<td>Accord Européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)</td>
</tr>
<tr>
<td>IMDG</td>
<td>International Maritime Code for Dangerous Goods</td>
</tr>
<tr>
<td>IMO</td>
<td>International Maritime Organization</td>
</tr>
<tr>
<td>IATA</td>
<td>International Air Transport Association</td>
</tr>
<tr>
<td>ICAO</td>
<td>International Civil Aviation Organization</td>
</tr>
<tr>
<td>GHS</td>
<td>Globally Harmonized System of Classification and Labelling of Chemicals</td>
</tr>
<tr>
<td>CAS</td>
<td>Chemical Abstracts Service</td>
</tr>
<tr>
<td>LC50</td>
<td>Lethal concentration, 50 percent</td>
</tr>
<tr>
<td>LD50</td>
<td>Lethal dose, 50 percent</td>
</tr>
<tr>
<td>EC50</td>
<td>50% effective concentration</td>
</tr>
<tr>
<td>BCF</td>
<td>Bioconcentration factor</td>
</tr>
<tr>
<td>IC50</td>
<td>Half maximal inhibitory concentration</td>
</tr>
<tr>
<td>NOEC</td>
<td>No observed effect concentration</td>
</tr>
<tr>
<td>LOEC</td>
<td>Lowest Observed Effect Concentration</td>
</tr>
<tr>
<td>IARC</td>
<td>International Agency for Research on Cancer</td>
</tr>
<tr>
<td>SDS</td>
<td>Safety Data Sheet</td>
</tr>
<tr>
<td>STEL</td>
<td>STEL (Short Term Exposure Limit)</td>
</tr>
<tr>
<td>TWA</td>
<td>TWA (time-weighted average)</td>
</tr>
<tr>
<td>IDHL</td>
<td>Immediately Dangerous To Life and Health</td>
</tr>
</tbody>
</table>

**Relevant hazard statements**
None

**************************************************************************************************************************************
This safety data sheet compiles with the requirements of Safe Work Australia WHS Regulation and the National Occupational Health & Safety Commission (Worksafe Australia) and Australian Dangerous Goods Code.

DISCLAIMER OF LIABILITY
The information in this SDS was obtained from sources which we believe reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

*******************************************************************************
End of Document