SAFETY DATA SHEET

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1  IDENTIFICATION

Product identifier

Product Name Mixture

Other means of identification

Product Codes WPS-JLI-055

Synonyms JET-LUBE® CC LUBE™, ILEX CC LUBE™

Recommended use of the chemical and restrictions on use

Recommended Use

Uses advised against

Details of the supplier of the safety data sheet

Supplier Identification Jet Lube of Canada Ltd

Australian supplier Alastair MacNab

Address Jet Lube, LLC

930 Whitmore Drive

Rockwall, Texas USA 75087

TEL: +1-713-670-5700 (8am-5pm CST)

Australian emergency # MOUNT WAVERLY VIC 3149

Telephone JLC Office 1.780.463.7441

Toll Free 1.888.771.7775

Emergency telephone number

Company Emergency Phone Number 1-800-699-6318

Emergency Telephone Number CHEMTREC: +1-703-527-3887 (INTERNATIONAL)

1-800-424-9300 (NORTH AMERICA)

2  HAZARDS IDENTIFICATION

Classification Not classified

Appearance Colorless to off-white

Physical state Gel

Odor Slight

GHS Label elements, including precautionary statements

Not classified

Precautionary Statements - Prevention

Do not handle until all safety precautions have been read and understood Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

Precautionary Statements - Storage

Store locked up
Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant.

Other information

May be harmful if swallowed.

Unknown acute toxicity

99.2% of the mixture consists of ingredient(s) of unknown toxicity 0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity.

99.2% of the mixture consists of ingredient(s) of unknown acute dermal toxicity.

99.2% of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas).

99.2% of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor).

99.2% of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist).

3 Composition/Information on Ingredients

Substance

Not applicable

Mixture

Synonyms

JET-LUBE® CC LUBE™, ILEX CC LUBE™

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS#</th>
<th>Percent</th>
<th>Hazardous Material Information Review Act registry number (HMIRA registry #)</th>
<th>Date HMIRA filed and date exemption granted (if applicable)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lubricating greases a complex combination of hydrocarbons having carbon numbers predominantly in the range of C12 through C50, may contain organic salts of alkali metals, alkaline earth metals, etc</td>
<td>74869-21-9</td>
<td>90-100</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

4 FIRST AID MEASURES

First aid measures

General advice

IF exposed or concerned: Get medical advice/attention.

Inhalation

Remove to fresh air.

Eye contact

Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.

Skin contact

Wash skin with soap and water.

Ingestion

Clean mouth with water and drink afterwards plenty of water.

Most important symptoms and effects, both acute and delayed

Symptoms

No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians

Treat symptomatically.
5 FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media
CAUTION: Use of water spray when fighting fire may be inefficient.

Specific hazards arising from the chemical
No information available.

Hazardous Combustion Products
Carbon oxides.

Explosion Data

Sensitivity to Mechanical Impact
None.

Sensitivity to Static Discharge
None.

Special protective equipment for fire-fighters
Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

6 Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

Personal precautions
Ensure adequate ventilation.

Other Information
Refer to protective measures listed in Section 7 and Section 8.

Environmental precautions

Environmental precautions
Refer Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for containment
Prevent further leakage or spillage if safe to do so.

Methods for cleaning up
Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

Prevention of secondary hazards
Clean contaminated objects and areas thoroughly observing environmental regulations.

7 Handling and Storage

Precautions for safe handling

Advice on safe handling
Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing.

Conditions for safe storage, including any incompatibilities

Storage Conditions
Keep containers tightly closed in a dry, cool and well-ventilated place.

8 Exposure Controls/Personal Protection

Control parameters

Exposure Limits
This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering controls
Showers
Eyewash stations
Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/face protection
No special protective equipment required.

Hand protection
Wear suitable gloves.

Skin and body protection
Wear suitable protective clothing.

Respiratory protection
No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

General hygiene considerations
Do not eat, drink or smoke when using this product. Wash hands before breaks and immediately after handling the product.
# Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks</th>
<th>Method</th>
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</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Gel</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>Colorless to off-white</td>
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<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Slight</td>
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<tr>
<td>Color</td>
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<tr>
<td>Odor Threshold</td>
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<td>pH</td>
<td>7</td>
<td></td>
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<tr>
<td>Melting / freezing point</td>
<td>260 °C</td>
<td>None known</td>
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<tr>
<td>Boiling point / boiling range</td>
<td>316 °C</td>
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<tr>
<td>Flash Point</td>
<td>&gt; 232 °C</td>
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<td></td>
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<tr>
<td>Evaporation Rate</td>
<td>No data available</td>
<td>None known</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
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<td>None known</td>
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<tr>
<td>Flammability Limit in Air</td>
<td>None known</td>
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<td>Upper flammability limit</td>
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<tr>
<td>Lower flammability limit</td>
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<td></td>
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<tr>
<td>Vapor pressure</td>
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</tr>
<tr>
<td>Vapor density</td>
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<td>None known</td>
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<tr>
<td>Relative density</td>
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<td>Water Solubility</td>
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<td></td>
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<td>Solubility(ies)</td>
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<td>None known</td>
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<tr>
<td>Partition coefficient: n-octanol/water</td>
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<tr>
<td>Autoignition temperature</td>
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<td>Decomposition temperature</td>
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<tr>
<td>Kinematic viscosity</td>
<td>No data available</td>
<td>None known</td>
<td></td>
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<td>Dynamic viscosity</td>
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<td>None known</td>
<td></td>
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<td>Explosive properties</td>
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<td>Oxidizing properties</td>
<td>No information available</td>
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<tr>
<td>Other Information</td>
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<td>Softening Point</td>
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<tr>
<td>Molecular Weight</td>
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<tr>
<td>VOC Content (%)</td>
<td>None</td>
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<td></td>
</tr>
<tr>
<td>Liquid Density</td>
<td>No information available</td>
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<tr>
<td>Bulk Density</td>
<td>No information available</td>
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<td></td>
</tr>
<tr>
<td>Particle Size</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Particle Size Distribution</td>
<td>No information available</td>
<td></td>
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</tr>
</tbody>
</table>
10 Stability and Reactivity

Reactivity
No information available.

Chemical stability
Stable under normal conditions.

Possibility of hazardous reactions
None under normal processing.

Hazardous Polymerization
Hazardous polymerization does not occur.

Conditions to avoid
None known based on information supplied.

Incompatible materials
None known based on information supplied.

Hazardous Decomposition
Carbon oxides.

11 Toxicological Information

Information on likely routes of exposure

Product Information

Inhalation
Specific test data for the substance or mixture is not available.

Eye contact
Specific test data for the substance or mixture is not available.

Skin contact
Specific test data for the substance or mixture is not available.

Ingestion
Specific test data for the substance or mixture is not available.

Information on toxicological effects

Symptoms
No information available.

Numerical measures of toxicity

Acute Toxicity
The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral) 2,298.00 mg/kg

Unknown acute toxicity 99.2% of the mixture consists of ingredient(s) of unknown toxicity 0 % of the mixture consists of ingredient(s) of unknown acute oral toxicity.

99.2% of the mixture consists of ingredient(s) of unknown acute dermal toxicity.

99.2% of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas).

99.2% of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor).

99.2% of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist).

Component Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lubricating greases a complex combination of hydrocarbons having carbon numbers predominantly in the range of C12 through C50. may contain organic salts of alkali metals, alkaline earth metals, etc.</td>
<td>= 2280 mg/kg (Rat)</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation No information available.

Serious eye damage/eye irritation No information available.

Respiratory or skin sensitization No information available.
Germ cell mutagenicity: No information available.
Carcinogenicity: Based on available data, the classification criteria are not met.
Reproductive toxicity: No information available.
STOT - single exposure: No information available.
STOT - repeated exposure: No information available.
Aspiration hazard: No information available.

12 Ecological Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Toxicity to Algae</th>
<th>Toxicity to Fish</th>
<th>Toxicity to Microorganisms</th>
<th>Daphnia Magna Flea</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lubricating greases a complex combination of hydrocarbons having carbon numbers predominantly in the range of C12 through C50. may contain organic salts of alkali metals, alkaline earth metals, etc.</td>
<td>&gt;1001 mg/l</td>
<td>96h LC50: &gt; 2000 mg/L (Salmo gairdneri)</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

Persistence and Degradability: No information available.
Bioaccumulation: There is no data for this product.
Mobility: No information available.
Other adverse effects: No information available.

13 Disposal Information

Waste treatment methods
Waste from residues/unused products: Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.
Contaminated packaging: Do not reuse empty containers.

14 Transport Information

<table>
<thead>
<tr>
<th>DOT</th>
<th>NOT REGULATED</th>
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</thead>
<tbody>
<tr>
<td>Proper Shipping Name</td>
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<tr>
<td>Hazard Class</td>
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<td>TDG</td>
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<tr>
<td>MEX</td>
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<tr>
<td>ICAO</td>
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<td>IATA</td>
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<tr>
<td>Proper Shipping Name</td>
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<td>IMDG/IMO</td>
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<td>RID</td>
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<td>ADR</td>
<td>NOT REGULATED</td>
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<tr>
<td>ADN</td>
<td>NOT REGULATED</td>
</tr>
</tbody>
</table>
# 15 Regulatory Information

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

### International Regulations

<table>
<thead>
<tr>
<th>Category</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ozone-depleting substances</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Persistent Organic Pollutants</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Export Notification requirements</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

### International Inventories

<table>
<thead>
<tr>
<th>Inventory</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSCA</td>
<td>Contact supplier for inventory compliance status.</td>
</tr>
<tr>
<td>DSL/NDSL</td>
<td>Complies</td>
</tr>
<tr>
<td>EINECS/ELINCS</td>
<td>Complies</td>
</tr>
<tr>
<td>ENCS</td>
<td>Not determined</td>
</tr>
<tr>
<td>KECL</td>
<td>Complies</td>
</tr>
<tr>
<td>PICCS</td>
<td>Complies</td>
</tr>
<tr>
<td>AICS</td>
<td>Not determined</td>
</tr>
</tbody>
</table>

### Legend

- **TSCA**: United States Toxic Substances Control Act Section 8(b) Inventory
- **DSL/NDSL**: Canadian Domestic Substances List/Non-Domestic Substances List
- **EINECS/ELINCS**: European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
- **ENCS**: Japan Existing and New Chemical Substances
- **KECL**: Korean Existing and Evaluated Chemical Substances
- **PICCS**: Philippines Inventory of Chemicals and Chemical Substances
- **AICS**: Australian Inventory of Chemical Substances

### US Federal Regulations

#### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

- **Acute Health Hazard**: No
- **Chronic Health Hazard**: Yes
- **Fire Hazard**: No
- **Sudden release of pressure hazard**: No
- **Reactive Hazard**: No

#### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

#### CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

### US State Regulations

#### California Proposition 65

This product does not contain any Proposition 65 chemicals.

#### U.S. State Right-to-Know Regulations

This product does not contain any substances above threshold limits that are regulated by state right-to-know.
### 16 Other Information

<table>
<thead>
<tr>
<th>NEFA</th>
<th>Health hazards 0</th>
<th>Flammability 1</th>
<th>Instability 0</th>
<th>Physical and Chemical Properties -</th>
</tr>
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<tbody>
<tr>
<td>HMIS</td>
<td>Health hazards 1</td>
<td>Flammability 1</td>
<td>Physical hazards 0</td>
<td>Personal Protection X</td>
</tr>
</tbody>
</table>

**Prepared by**

Product Stewardship  
23 British American Blvd.  
Latham, NY 12110  
1-800-572-6501

**Issue Date**  
11-Nov-2011  

**Revision Date**  
20-May-2017  

**Revision Note**  
Initial Release  

**Disclaimer**

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