

SAFETY DATA SHEET

Issuing Date: 11-Nov-2011 Revision Date: 20-May-2017 Revision Number: 2

NGHS/English



The supplier identified below generated this SDS using the UL SDS template. UL did not test, certify, or approve the substance described in this SDS, and all information in this SDS was provided by the supplier or was reproduced from publicly available regulatory data sources. UL makes no representations or warranties regarding the completeness or accuracy of the information in this SDS and disclaims all liability in connection with the use of this information or the substance described in this SDS. The layout, appearance and format of this SDS is © 2014 UL LLC. All rights reserved.

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

Address Jet Lube, LLC Alastair MacNab

930 Whitmore Drive Trojan Technologies Group ULC

Rockwall, Texas USA 75087 96 Ricketts Road

TEL: +1-713-670-5700 (8am-5pm CST) MOUNT WAVERLY VIC 3149

Telephone JLC Office 1.780.463.7441 Australian emergency #

Phone: 011 03 97283953 Mobile: 011 0488 080069

E-mail Sales@jetlubecanada.com

Emergency telephone number

Company Emergency

Toll Free 1.888.771.7775

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

AppearancePhysical stateOdorColorless to off-whiteGelSlight

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



Sheet 1 of 8

DC001401-006-01-01

Original Instructions

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™

Chemical Name	CAS#	Percent	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
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	74869-21-9	90-100	-	-

4 FIRST AID MEASURES

First aid measures

General advice IF exposed or concerned: Get medical advice/attention.

Inhalation Remove to fresh air.

Eye contactRinse 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.

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.



Sheet 3 of 8

9 Physical and Chemical Properties

Physical and Chemical Properties

Physical state Gel

Appearance Colorless to off-white

Odor Slight

Color No information available

Odor Threshold Not applicable

Property Values Remarks Method

pH 7

Melting / freezing point 260 °C None known

Boiling point / boiling range $316 \, ^{\circ}\text{C}$ **Flash Point** $> 232 \, ^{\circ}\text{C}$

Evaporation RateNo data availableNone knownFlammability (solid, gas)No data availableNone knownFlammability Limit in AirNone known

Upper flammability limitNo data availableLower flammability limitNo data available

Vapor pressureNo data availableNone knownVapor densityNo data availableNone known

Relative density 0.876
Water Solubility Negligible

Solubility(ies) No data available None known

Partition coefficient: Not applicable

n-octanol/water

Autoignition temperatureNo data availableNone knownDecomposition temperatureNo data availableNone knownKinematic viscosityNo data availableNone knownDynamic viscosityNo data availableNone known

Explosive propertiesNo information availableOxidizing propertiesNo information available

Other Information

Softening PointNo information availableMolecular WeightNo information available

VOC Content (%) None

Liquid DensityNo information availableBulk DensityNo information availableParticle SizeNo information availableParticle Size DistributionNo information available



10 Stability and Reactivity

Reactivity No information available.

Chemical stability Stable under normal conditions. Possibility of hazardous None under normal processing.

reactions

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

Products

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. **Eve 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

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
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.	= 2280 mg/kg (Rat)	-	-

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 No information available.

No information available. Respiratory or skin sensitization



Germ cell mutagenicity No information available.

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

Reproductive toxicity

STOT - single exposure

STOT - repeated exposure

Aspiration hazard

No information available.

No information available.

No information available.

12 Ecological Information

Ecotoxicity

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

Persistence and Degradability No information available.

Bioaccumulation There is no data for this product.

MobilityNo information available.Other adverse effectsNo 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

DOTNOT REGULATEDProper Shipping NameNOT REGULATED

Hazard Class N/A

TDG NOT REGULATED MEX NOT REGULATED ICAO NOT REGULATED **IATA** NOT REGULATED **Proper Shipping Name NOT REGULATED IMDG/IMO** NOT REGULATED <u>RID</u> **NOT REGULATED** <u>ADR</u> **NOT REGULATED** <u>ADN</u> **NOT REGULATED**



15 Regulatory Information

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

International Regulations

Ozone-depleting substances

(ODS)

Not applicable

Persistent Organic Pollutants Not applicable

Export Notification requirements Not applicable

International Inventories

TSCA Contact supplier for inventory compliance status.

DSL/NDSL Complies

EINECS/ELINCS Complies

ENCS Not determined

KECL Complies

PICCS Complies

AICS Not determined

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 No

hazard

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

<u>California Proposition 65</u> This product does not contain any Proposition 65 chemicals.

<u>U.S. State Right-to-Know</u>

This product does not contain any substances above threshold limits that are regulated

Regulations by state right-to-know.



Sheet 7 of 8

16 Other Information				
<u>NEFA</u>	Health hazards 0	Flammability 1	Instability 0	Physical and Chemical Properties -
<u>HMIS</u>	Health hazards 1	Flammability 1	Physical hazards 0	Personal Protection X
Prepared by	Product Stewardship 23 British American Bl Latham, NY 12110 1-800-572-6501	vd.		
Issue Date	11-Nov-2011			
Revision Date	20-May-2017			
Revision Note	Initial Release			
Disclaimer	The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.			

