



SAFETY DATA SHEET

Product Name: **Lexolube® CG-3000**
Product Id Number: 62752
Revision Date: 02/29/2016

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Lexolube® CG-3000**
Synonym(s): **Complex Polyol Ester**

INOLEX, Inc.
2101 S Swanson Street
Philadelphia, PA 19148
215-271-0800 (Telephone)
215-271-2621 (Fax)

E-Mail Address: **Cheminfo@inolex.com**
For Emergency Information contact: **Chemtrec - 1-800-424-9300**
For Non-Emergency Information contact: **1-800-521-9891**

2. HAZARDS IDENTIFICATION

2.1. - Classification of the substance or mixture

Not classified as hazardous.

2.2. Label Elements:

Not classified as hazardous.

2.3. Other information

No other information available.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS	Weight %
Complex Polyol Ester	91001-61-5	100

*The exact percentage (concentration) of composition has been withheld as trade secret.

4. FIRST AID MEASURES

Ingestion: If swallowed, observe victim for 24 hours; seek medical attention if indicated. If vomiting occurs, keep head lower than hips to prevent aspiration.

Skin: For skin contact, wipe away excess material with dry towel. Then wash affected areas with plenty of water, and mild soap if available, for several minutes. Get medical attention if irritation occurs.

Inhalation: If inhaled, remove from area to fresh air. Get medical attention if respiratory irritation develops or if breathing becomes difficult.



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Eyes: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

Notes to Physician: Treatment based on sound judgment of physician and individual reactions of patient.

5. FIRE FIGHTING MEASURES

Flash Point: > 290°C
Method: COC

Flammable Limits in Air - Upper (%): Maximum % by volume of vapor in air above which propagation of flame does not occur on contact with a source of ignition: N/D

Sensitivity to Mechanical Impact (Y/N): NO

Sensitivity to Static Discharge (Y/N): Sensitivity to static discharge is not expected.

Extinguishing Media: Carbon Dioxide, Dry Chemicals, Foam

Special Firefighting Procedures:
Cool exposed containers with water spray after extinguishing fire.

6. ACCIDENTAL RELEASE MEASURES

Action to be taken if material is released or spilled:

Wipe, scrape or soak up in an inert material and put in a container for disposal. Wash walking surfaces with detergent and water to reduce slipping hazard. Wear proper protective equipment as specified in the protective equipment section. Large quantity spills should be contained and pumped into drums for recovery or disposal.

7. HANDLING AND STORAGE

Precautions to be taken in handling and storage:

Good hygienic practices should be observed. Work clothes should be washed separately at the end of each work day. Disposable clothing should be discarded with material.

Store in dry place at room temperature (below 25°C).

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Showers.

Personal Protection Equipment

Respiratory Protection:

Appropriate respiratory protection is required when exposure to airborne contaminant is likely to exceed acceptable limits. Respirators should be selected and used in accordance with OSHA, Subpart I (29 CFR 1910.134) and manufacturer's recommendations.



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Protective Gloves: Oil-resistant gloves.
Eye and Face Protection: None known.
Other Protective Equipment: None known.

Ventilation: None known.

Chemical Name	CAS	ACGIH TLV-TWA	ACGIH TLV-STEL	OSHA PEL-TWA	OSHA PEL-STEL	Units
Complex Polyol Ester	91001-61-5	None	None	None	None	ppm

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: >350°C
Melting Point: <-5°C
Physical State: Viscous Liquid
Odor: NA
Color: CLEAR TO AMBER
pH: N/D
Viscosity: 3,000 cSt @ 40°C
cSt @ 100°C
Kinematic Viscosity (cSt) 3,000cSt Typical
Specific Gravity 0.99

10. STABILITY AND REACTIVITY

Stability: NA
Hazardous Polymerization: <0.01 mmHg @20°C
Hazardous Thermal Decomposition / Combustion Products: None known.
Incompatibility (Materials to Avoid): None known.
Conditions to Avoid: None known.

11. TOXICOLOGICAL INFORMATION

Acute oral Toxicity LD50: LD50>2000g/kg¹
Skin Irritation: Not Irritating.¹
Eye Contact: Not Irritating.¹
Sensitization: Not Available

¹ Based on data available in public domain.

² Based on test data from a similar product.



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³ Based on test data from similar products, extrapolation from tests on similar materials, review of component data, or a combination of these sources.

12. ECOLOGICAL INFORMATION

Ecotoxicological Information: No data at this time.

Chemical Fate Information: No data at this time.

¹ Based on data available in public domain.

² Based on test data from a similar product.

³ Based on test data from similar products, extrapolation from tests on similar materials, review of component data, or a combination of these sources.

13. DISPOSAL CONSIDERATIONS

Disposal Method: As local regulations may vary; all waste must be disposed/recycled/reclaimed in accordance with federal, state, and local environmental control regulations.

14. TRANSPORT INFORMATION

Department of Transportation Information

Shipping Name:	Non-Regulated
Hazard Class:	Non-Regulated
Label(s):	NONE
UN/NA Number:	NONE
Placards:	NONE

International Transportation Classifications

IATA Dangerous Goods Regulation (DGR) 57th Edition 2016	Non-Regulated
IMDG, International Maritime Dangerous Goods	Non-Regulated as dangerous goods.

15. REGULATORY INFORMATION

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

All of the components in the product are on the following Inventory lists:

TSCA	All components of this product are listed on the TSCA Inventory.
EU REACH	Pre-registered
DSL/NDL	Complies

Legend



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TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

REACH - EU Regulation on Registration, Evaluation, Authorisation and Restriction of Chemicals

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

IECSC - Inventory of Existing Cosmetic Ingredients in China

15.2. Chemical Safety Assessment

No information available

16. OTHER INFORMATION

Revision Date 02/29/2016

Revision Note Not applicable.

This safety data sheet complies with the requirements of Regulation (EC) No. 1272/2008

General Disclaimer

The information provided on this SDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.

End of Safety Data Sheet

*** END OF SDS ***