LUBRICATION TECHNOLOGY INC -- CHRISTO-LUBE, MCG 200 -----MSDS Safety Information ______ FSC: 9150 NIIN: 00-567-0597 MSDS Date: 09/14/1998 MSDS Num: CHWYQ Product ID: CHRISTO-LUBE, MCG 200 MFN: 01 Responsible Party Cage: 0JRD3 Name: LUBRICATION TECHNOLOGY INC Address: 310 MORTON ST City: JACKSON OH 45640 Info Phone Number: 740-286-2644 Emergency Phone Number: 740-286-264 _____ Item Description Information ______ Item Manager: S9G Item Name: GREASE, AIRCRAFT AND INSTRUMENT Specification Number: MIL-PRF-83261B(USAF) Type/Grade/Class: NONE Unit of Issue: CN Quantitative Expression: 10000000065LB UI Container Qty: 0 Type of Container: GALLON CAN ______ Ingredients ______ Name: FLUORINATED POLYSILOXANE (MSDS HAS CAS 69430-43-9) > Wt: 50. _____ Cas: 64742-52-5 RTECS #: PY8035000 Name: SB-DIALKYLDITHIOCARBAMATE < Wt: 7. -----Cas: 9002-84-0 RTECS #: KX4025000 Name: POLYTETRAFLUOROETHYLENE < Wt: 50. ______

Health Hazards Data

LD50 LC50 Mixture: LD50 (ORAL, RAT) IS NOT KNOWN.

Carcinogenicity Inds - NTP:

NO

IARC: NO OSHA: NO

Effects of Exposure: ACUTE: NONE. CHRONIC: NONE.

Explanation Of Carcinogenicity: NONE.

Signs And Symptions Of Overexposure: PROLONGED EXPOSURE CAUSES NO KNOWN ADVERSE EFFECTS.

Medical Cond Aggravated By Exposure: NO KNOWN MEDICAL CONDITIONS THAT MIGHT BE AGGRAVATED BY EXPOSURE.

First Aid: INHALATION-REMOVE TO FRESH AIR, GIVE ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED. EYES-FLUSH WITH WATER AND CONSULT PHYSICIAN. SKIN-WASH WITH SOAP AND WATER: IF IRRITATION OCCUR

S, CALL PHYSICIAN. INGESTION-DRINK

MILK OR WATER; DO NOT INDUCE VOMITING, CALL PHYSICIAN.

Handling and Disposal

Spill Release Procedures: USE ABSORBENT MATERIAL TO COLLECT AND CONTAIN FOR SALVAGE OR DISPOSAL.

Neutralizing Agent: NOT PROVIDED

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions: STORE IN COOL

WELL VENTILATED AREA OF LOW

FIRE RISK; AVOID BREATHING VAPORS; USE SELF-CONTAINED BREATHING APPARATUS IF OVER 1,000 PPM TLV.

Other Precautions: TOXIC VAPORS MAY EVOLVE ABOVE 550F; PROVIDE ADEQUATE VENTILATION IF HEATED ABOVE THIS TEMPERATURE.

Fire and Explosion Hazard Information

Autoignition Temp: >315.6C, 600.F

Extinguishing Media: C02, DRY CHEMICAL, FOAM, WATER SPRAY.

Fir

e Fighting Procedures: WEAR NIOSH APPROVED SELF CONTAINED BREATHING APPARATUS. USE WATER TO COOL CONTAINERS AND FLUSH SPILLS. AVOID BREATHING SMOKE.

Unusual Fire/Explosion Hazard: TOXIC FLUORINE GASSES MAY EVOLVE IF HEATED ABOVE 600 DEG F.

Control Measures

Respiratory Protection: NOT REQUIRED.

Ventilation: LOCAL EXHAUSE NOT REQUIRED. MECHANICAL (GENERAL) RECOMMENDED.

Protective

Gloves: PLASTIC DISPOSABLE. Eye Protection: SAFETY GLASSES, GOGGLES OR FACE SHIELD. Other Protective Equipment: PLASTIC OR FABRIC DISPOSABLE APRON OR COVERALLS RECOMMENDED. Work Hygienic Practices: DO NOT CONTAMINATE SMOKING MATERIALS OR FOOD WITH PRODUCT. Supplemental Safety and Health: FREE OF OZONE DEPLETION COMPOUNDS (ODCS). _____ Physical/Chemical Properties _____ HCC: V6 Melt/Freeze Pt: >260.C, 500.F Vapor Pres: < 5 Spec Gravity: 1.30 Viscosity: NOT RELEVANT Solubility in Water: NIL Appearance and Odor: YELLOW, FAINT ODOR. _____ Reactivity Data _____ Stability Indicator: YES Materials To Avoid: OXIDIZING MATERIALS CAN CAUSE A REACTION. Hazardous Decomposition Products: FLUORINE PRODUCTS, SILICON DIOXIDE, C02, TRACES OF INCOMPLETELY BURNED CARBON. Hazardous Polymerizat ion Indicator: NO _____ Toxicological Information ______ Toxicological Information: CONTAINS NO TOXIC MATERIALS. PRODUCT DOES NOT CONTAIN ANY KNOWN CARCINOGENS. ______ **Ecological Information** ______ Ecological: NOT PROVIDED _____ MSDS Transport Infor mation ______ Transport Information: NOT PROVIDED _____ Regulatory Information _____ Sara Title III Information: NOT PROVIDED Federal Regulatory Information: FREE OF OZONE DEPLETION COMPOUNDS (ODCS). State Regulatory Information: NOT PROVIDED -

Other Information

Other Information: NO SPECIAL LABEL OR HAZARD WARNINGS ARE REQUIRED UNDER OSHA 29 CFR 1910.

Transportation Information

Responsible Party Cage: 0JRD3

Trans ID NO: 77065

Product ID: CHRISTO-LUBE,MCG 200 MSDS Prepared Date: 09/14/1998

Review Date: 08/14/1999

MFN: 1

Net Unit Weight: 6.5 LBS/CN Multiple KIT Number: 0

Review IND: Y Unit Of Issue: CN Container QTY:

0

Type Of Container: GALLON CAN

Additional Data: TYPE II, SHELF LIFE 24 MONTHS.

Detail DOT Information

DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

Detail IMO Information

IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

Detail IATA Information

IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

Detail AFI Information

AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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HAZCOM Label

Product ID: CHRISTO-LUBE,MCG 200

Cage: 0JRD3

Company Name: LUBRICATION TECHNOLOGY INC

Street: 310 MORTON ST City: JACKSON OH Zipcode: 45640

Health Emergency Phone: 740-286-2644

Label Required IND: Y

Date Of Label Review: 05/09/2000

Status Code: C

MFG Label NO: UNKNOWN Label Date: 10/23/1998 Year Procured: 2000

Origination

Eye Protection IND: YES Skin Protection IND: YES

Signal Word: CA

UTION

Respiratory Protection IND: NO

Health Hazard: Slight Contact Hazard: Slight Fire Hazard: Slight Reactivity Hazard: None

Hazard And Precautions: NO KNOWN ACUTE AND CHRONIC HAZARDS LISTED BY MANUFACTURER. EYE/ SKIN:IRRITATION. INHALE/ORAL: NO SPECIFIC INFORMATION IDENTIFIED. STORE AWAY FROM OXIDIZERS. PICK-UP SPILL WITH NON-FLAMMABLE ABSORBEN T. FIRST AID- GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED: MOVE TO FRESH AIR. EYES: FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKI N:

WIPE OFF EXCESS & Amp; WASH SKIN WITH MILD SOAP & Amp; WATER. IF I NJECTED UNDER SKIN, CONTACT A PHYSICIAN IMMEDIATELY. ORAL: DO NOT INDUCE VOMITING. IF CONSCIOUS, DRINK MILK OR WATER. CALL PHYSICIAN.

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