

LUBRICATION TECHNOLOGY INC -- CHRISTO-LUBE MCG 111

MSDS Safety Information

FSC: 9150

NIIN: 01-442-4235

MSDS Date: 09/23/1996

MSDS Num: CHXRC

Product ID: CHRISTO-LUBE MCG 111

MFN: 01

Responsible Party

Cage: 0JRD3

Name: LUBRICATION TECHNOLOGY INC

Address: 310 MORTON ST

City: JACKSON OH 45640

Inf

o Phone Number: 614-286-2644

Emergency Phone Number: 614-286-2644

Published: Y

Contractor Summary

Cage: 0JRD3

Name: LUBRICATION TECHNOLOGY INC

Address: 310 MORTON ST

City: JACKSON OH 45640

Phone: 740-286-2644

Item Description Information

Item Name: GREASE,AIRCRAFT AND INSTRUMENT

Ingredients

Cas: 69991-61-3

Name: PERFLUORINATED POLYETHER (PFPE)

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

Cas: 116-14-3

RTECS #: KX4025000

Name: POLYTETRAFLUOROETHYLENE (PTFE)

OSHA PEL: N/K (FP N)

ACGIH TLV: N/K (FP N)

Health Hazards Data

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LD50 LC50 Mixture: LD50: (ORAL) >5,000 MG/KG

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: MILD IRRITANT TO THE SKIN UPON PROLONGED EXPOSURE FOR SOME INDIVIDUALS. DECOMPOSITION PRODUCTS FORMED AT HIGH TEMPERATURES MAY CAUSE "POLYMER FEVER." INHALATION: SLIGHTLY TOXIC BY INHALATION. SKIN: VE RY LOW TOXICITY BY CONTACT. INGESTION: VERY LOW TOXICITY BY INGESTION.

Explanation Of Carcinogenicity: NOT R

ELEVANT

Signs And Symptions Of Overexposure: SEE HEALTH HAZARDS.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE OXYGEN/ARTIFICIAL RESPIRATION) (FP N). EYES: FLUSH WITH WATER; CONTACT MD. SKIN: CONTACT MD. INGEST: CONTACT MD.

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Handling and Disposal

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

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling And Storage Precautions: DO NOT STORE NEAR FLAMMABLES OR EXPLOSIVE MATERIALS.

Other Precautions: TOXIC VAPORS MAY EVOLVE ABOVE 290C; PROVIDE ADEQUATE VENTILATION IF USED ABOVE THIS TEMPERATURE. FREE OF OZONE DEPLETION COMPOUNDS.

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Fire and Explosion Hazard Information

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Extinguishing Media: MEDIA SUITABLE FOR SURROUNDING FIRE (FP N).

Fire Fighting Procedures: USE NIOSH APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT (FP N).

Unusual Fire/Explosion Hazard: DECOMPOSITION AT TEMPERATURES ABOVE 290C MAY CAUSE THE EVOLUTION OF TOXIC GASEOUS FLUORINE COMPOUNDS.

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Control Measures

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Respiratory Protection: NOT REQUIRED UNDER NORMAL CONDITIONS. USE NIOSH APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).
Ventilation: RECOMMENDED. LOCAL EXHAUST: NOT REQUIRED. MECHANICAL (GENERAL): RECOMMENDED. SPECIAL: NOT REQUIRED.
Protective Gloves: PLASTIC DISPOSABLE GLOVES.
Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).
Other Protective Equipment: ANSI APPROVED EYE WASH & DELUGE SHOWER (FP N). PLASTIC OR FABRIC APRON OR LABORATORY COAT RECOMMENDED.
Wor
k Hygienic Practices: DO NOT CONTAMINATE SMOKING MATERIALS; WASH HANDS AFTER EXPOSURE.
Supplemental Safety and Health: NONE SPECIFIED BY MANUFACTURER.

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Physical/Chemical Properties

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M.P/F.P Text: >482F,>250C
Vapor Pres: <10 @ 20C
Spec Gravity: 1.990 (H*2O=1)
Solubility in Water: INSOLUBLE
Appearance and Odor: WHITE, ODORLESS.

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Reactivity Data

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Stability Indicator: YES
Stability Condition To Avoid: AVOID HEATING ABOVE 290C.
Materials To Avoid: STRONG OR NOT AQUEOUS ALKALI AND LEWIS ACIDS ABOVE 100C.
Hazardous Decomposition Products: TOXIC HF AND COF*2 AS MAIN FROM THERMAL DECOMPOSITION IN AIR.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT

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Toxicological Informa
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Ecological Information

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MSDS Transport Information

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Regulatory Information

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Other Information

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Transportation Information

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Responsible Party Cage: 0JRD3
Trans ID NO: 138149
Product ID: CHRISTO-LUBE MCG 111
MSDS Prepared Date: 09/23/1996
Review Date: 02/02/1999
MFN: 1
Multiple KIT Number: 0

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Detail DOT Information

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

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Detail IMO Information

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

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Detail IATA Information

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

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Detail AFI Information

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

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HAZCOM Label

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Product ID: CHRISTO-LUBE MCG 111
Cage: 0JRD3
Company Name

: LUBRICATION TECHNOLOGY INC

Street: 310 MORTON ST

City: JACKSON OH

Zipcode: 45640

Health Emergency Phone: 614-286-2644

Label Required IND: Y

Date Of Label Review: 10/13/1998

Status Code: C

Label Date: 10/13/1998

Origination

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: ACUTE: MILD IRRITANT TO THE SKIN UPON PROLONGED EXPOSURE FO

R SOME INDIVIDUALS. DECOMPOSITION PRODUCTS FORMED AT HIGH

TEMPERATURES MAY CAUSE "POLYMER FEVER." CHRONIC: NONE LISTED BY MANUFACTURER.

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