

LUBRICATING SPECIALITIES CO,TE -- MIL-L-23699D SYNTURBO 5 LUBE OIL,AIRCRAFT

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MSDS Safety Information  
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FSC: 9150  
NIIN: 00-985-7099  
MSDS Date: 01/20/1991  
MSDS Num: BPXYG  
Product ID: MIL-L-23699D SYNTURBO 5 LUBE OIL,AIRCRAFT  
MFN: 01  
Responsible Party  
Cage: 2X769  
Name: LUBRICATING SPECIALITIES CO,TECHNOLUBE PROD. DIV  
Addre  
ss: 8015 PARAMOUNT BLVD  
City: RICO RIVERA CA 90660-4888  
Info Phone Number: 213-928-3311  
Emergency Phone Number: 213-928-3311/800-424-9300(CHEMTREC)  
Preparer's Name: RICHARED J.EBERHARDT  
Review Ind: Y  
Published: Y

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Contractor Summary  
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Cage: 2X769  
Name: TECHNOLUBE PRODUCT COMPANY  
Address: 8015 PARAMOUNT BLVD.  
City: PICO RIVERA CA 90660-4811  
Phone: 562 776-4000 GEN: 562-776-4000  
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Item Description Information  
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Item Manager: S9G  
Item Name: LUBRICATING OIL,AIRCRAFT TURBINE ENGINE,SYNTHETIC  
Specification Number: MIL-L-23699E  
Type/Grade/Class: TYPE C/I  
Unit of Issue: QT  
UI Container Qty: 1  
Type of Container: PPPC96,1,3  
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Ingredients  
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Cas: 68649-12-7  
Name: SYNTHETIC HY

DROCARBON BASE OIL

% Wt: &lt;85

Other REC Limits: NONE SPECIFIED.

OSHA PEL: 5 MG/M3 OIL MIST

ACGIH TLV: 5 MG/M3 OIL MIST9192

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Health Hazards Data  
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LD50 LC50 Mixture: UNKNOWN

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: EYES: NORMALLY NO EFFECTS EXCEPT IN VERY SENSITIVE INDIVIDUALS. SKIN: NORMALLY NO

EFFECTS EXCEPT IN VERY SENSITIVE INDIVIDUALS.

PROLONGED CONTACT MAY PRODUCE MILD SKIN IRRITATION. INHALATION: NO SIGNI FICANT ADVERSE EFFECTS ON SHORT TERM EXPOSURES. INGESTION: NORMALLY NO EFFECTS EXCEPT IN VERY SENSITIVE INDIVIDUALS.

Signs And Symptions Of Overexposure: EYES: IRRITATION. SKIN: IRRITATION.

INHALATION: RESPIRATORY TRACT IRRITATION. INGESTION: MUCOUS MEMBRANE AND DIGESTIVE TRACT IRRITATION.

Medical Cond Aggravated By Exposure: PERSONNEL WITH PRE-EXISTING SKIN DISORDER SHOULD AVOID CONTACT.

First Aid: EYES: FLUSH WITH LARGE AMOUNTS OF WATER. IF IRRITATION DEVELOPS GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AREA WITH SOAP AND WATER. IF IRRITATION OR INFLAMMATION DEVELOPS GET MED ICAL ATTENTION. INHALATION: MOVE TO FRESH AIR. IF NOT BREATHING GIVE CPR. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

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Handling and Disposal  
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Spill Release Procedures: STOP FLOW. WIPE OR MOP UP OR ABSORB WITH DIATOMACEOUS EARTH OR OTHER INERT MATERIAL. STORE IN APPROPRIATE CONTAINER FOR DISPOSAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

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

Handling And Storage Precautions: AVOID STORAGE NEAR OPEN FLAMES OR OTHER SOURCES OF IGNITION.

Other Precautions: EXCESSIVE MISTING MAY CAUSE SLIPPERY FLOO

RS. PROPER FOOTWEAR  
REQUIRED.

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Fire and Explosion Hazard Information  
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Flash Point Method: COC

Flash Point Text: >392F,>200C

Lower Limits: UNKNOWN

Upper Limits: UNKNOWN

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG.

Fire Fighting Procedures: SLIGHTLY COMBUSTABLE. WHEN HEATED ABOVE FLASH PT WILL  
RELEASE FLAMMABLE VAPORS WHICH CAN BURN IN OPEN OR BE EXPLOSIVE  
IN CONFINED

SPACES IF EXPOSED TO IGNITION.

Unusual Fire/Explosion Hazard: DO NOT ENTER ANY ENCLOSED AREA WITHOUT  
PROTECTIVE EQUIPMENT AND SELF-CONTAINED BREATHING APPARATUS.

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Control Measures  
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Respiratory Protection: NONE NORMALLY REQUIRED.

Ventilation: PROVIDE SUFFICIENT TO MAINTAIN ATMOSPHERE BELOW TLV LIMIT.

Protective Gloves: RECOMMENDED.

Eye Protection: WEAR SAFETY GLASSES OR  
GLGGLES AS NEEDED

Other Protective Equipment: CHEMICALLY RESISTANT BOOTS AND APRONS RECOMMENDED  
IF NEEDED.

Work Hygienic Practices: WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR  
SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health: "EMPTY" CONTAINERS RETAIN LIQUID AND VAPOR  
RESIDUE AND CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER,  
DRILL, GRIND OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, SOURCES OF  
IGNITION . THEY MAY EXPLODE A

ND CAUSE INJURY OR DEATH."EMPTY" CONTAINERS  
SHOULD BE DISPOSED OF IN AN ENVIRONMENTALLY SAFE MANNER.

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Physical/Chemical Properties  
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HCC: V6

B.P. Text: >572F,>300C

M.P/F.P Text: UNKNOWN

Decomp Text: UNKNOWN

Vapor Pres: <0.01 MMHG

Vapor Density: >1 (AIR=1)

Spec Gravity: 0.988

Evaporation Rate & Reference: LESS THAN ETHER

Solubility in Water: SLIGHT

Appearance and Odor: B

ROWN OILY LIQUID. PETROLEUM ODOR.

Percent Volatiles by Volume: NIL

Corrosion Rate: UNKNOWN

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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: DO NOT HEAT ABOVE FLASH POINT.

Materials To Avoid: STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: CARBON MONOXIDE AND ASPHYXIANTS.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: WILL NOT OCCUR.

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Toxicological Information  
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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 Code: 2X769

Trans ID NO: 96576

Product ID: MIL-L-23699D SYNTURBO 5 LUBE OIL,AIRCRAFT

MSDS Prepared Date: 01/20/1991

Review Date: 02/16/1993

MFN: 1

Net

Unit Weight: 2.0 LBS

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: QT

Container QTY: 1

Type Of Container: PPPC96,1,3  
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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: ZZ

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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: MIL-L-23699D SYNTURBO 5 LUBE OIL,AIRCRAFT

Cage: 2X769

Company Name: TECHNOLUBE PRODUCT COMPANY

Street: 8015 PARAMOUNT BLVD.

City: PICO RIVERA CA

Zipcode: 90660-4811

Health Emergency Phone: 213-928-3311/800-424-9300(CHEMTREC)

Label Required IND: Y

Date Of Label Review: 02/16/1993

Status Code: C

Label Date: 02/16/1993

Origination Code:

F

Signal Word: CAUTION

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: EYES: NORMALLY NO EFFECTS EXCEPT IN VERY SENSITIVE INDIVIDUALS. SKIN: NORMALLY NO EFFECTS. PROLONGED CONTACT MAY PRODUCE MILD SKIN IRRITATION. INHALATION: NO SIGNIFICANT ADVERSE EFFECTS ON SHORT TERM EXPOSURES. INGESTION: NORMALLY NO EFFECTS EXCEPT IN VERY SENSITIVE INDIVIDUALS. FIRST AID: EYES: FLUSH WITH LARGE AMOUNTS OF WATER. IF IRRITATION DEVELOPS

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