

AEROSPACE LUBRICANTS INC. -- TRIBOLUBE-16 GREASE -- 9150-00-961-8995

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Product Identification
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Product ID:TRIBOLUBE-16 GREASE

MSDS Date:05/09/1997

FSC:9150

NIIN:00-961-8995

MSDS Number: BJKQD

=== Responsible Party ===

Company Name:AEROSPACE LUBRICANTS INC.

Address:1505 DELASHMUT AVE

City:COLUMBUS

State:OH

ZIP:43212-2641

Country:US

Info Phone Num:614-291-3045

Emergency Phone Num:614-291-3

045

Preparer's Name:STEPHEN E. GATES

CAGE:66164

=== Contractor Identification ===

Company Name:AEROSPACE LUBRICANTS INC.

Address:1600 GEORGESVILLE RD

Box:City:COLUMBUS

State:OH

ZIP:43228

Country:US

Phone:614-878-3600

Contract Num:SP0450-99-M-B022

CAGE:66164

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Composition/Information on Ingredients
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Ingred Name:NON-HAZARDOUS INGREDIENTS

= Wt:100.

Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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LD50 LC50 Mixture:

LD50 (ORAL, RAT) IS >5,000 MG/KG.

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:TARGET ORGANS:SKIN (HMIS). ACUTE -
PROLONGED/REPEATED SKIN CONTACT MAY CAUSE MILD IRRITATION IN SOME
INDIVIDUALS. INHALATION OF DECOMPOSITION PRODUCTS FORMED AT HIGH
TEMPERATURES ABOVE 250C/482F MAY CAUSE POLYMER FEVER. VERY LOW
TOXICITY BYINGESTION. CHRONIC - UNKNOWN.

Explanation of Carcinogenicity:NONE

Effects

Effects of Overexposure:MILD SKIN IRRITATION

Medical Conditions Aggravated by Exposure:NONE

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First Aid Measures
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First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED: MOVE TO FRESH
AIR. EYES: FLUSH WITH WATER. SKIN: WASH WITH SOAP & WATER. ORAL: IF
CONSCIOUS, DRINK LARGE AMOUNT OF WATER. SEEK MEDICAL ATTENTION.

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Fire Fighting Measures
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Flash Point:NONFLAMMABLE

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

DIRECTLY SPRAYING WATER/FOAM ONTO BURNING OIL MAY CAUSE FROTHING.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND
NIOSH-APPROVED SELF CONTAINED BREATHING APPARATUS. COOL FIRE
EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:TOXIC FLUORINE GASES

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Accidental Release Measures
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Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. RECOVER FREE
PRODUCT. REMOVE SPILL WITH INERT
ABSORBENT SUCH AS SAWDUST,

DIATOMACEOUS EARTH. TRANSFER TO PROPER CONTAINERS FOR DISPOSAL.

Neutralizing Agent:NOT RELEVANT

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Handling and Storage
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Handling and Storage Precautions:STORE AWAY FROM INCOMPATIBLES &
FLAMMABLES. KEEP CONTAINER TIGHTLY CLOSED. KEEP OUT OF REACH OF
CHILDREN. USE REASONABLE CARE.

Other Precautions:DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH
THOROUGHLY AFTER HANDLING. EMPTY CONTAINER RETAINS PRODUCT RESIDUE

E.

OBSERVE ALL PRECAUTIONS GIVEN IN THE MATERIAL SAFETY DATA SHEET. DO NOT STORE ABOVE 250F.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE REQUIRED UNDER NORMAL CONDITIONS. IF HIGH VAPOR OR MIST CONCENTRATIONS EXPECTED, USE NIOSH-APPROVED RESPIRATOR FOR ORGANIC VAPORS AND MISTS.

Ventilation:ADEQUATE

Protective Gloves:LATEX, RUBBER RECOMMENDED

Eye Protection:SAFETY GOGGLES RECOMMENDED

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH BEFORE EATING OR DRINKING.

Supplemental Safety and Health
DIFFERENT FORMULA.

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===== Physical/Chemical Properties =====

HCC:N1

NRC/State Lic Num:NOT RELEVANT

Melt/Freeze Pt:>250.C, 482.F

Decomp Temp:>290.C, 554.F

Vapor Pres:TRACE @68F

Spec Gravity:1.90

Solubility in Water:INSOLUBLE

Appearance

and Odor:WHITE GREASE - ODORLESS

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

MOLTEN ALKALI METALS, INTERHALOGEN COMPOUNDS, STRONG OR NONAQUEOUS ALKALI AND LEWIS ACIDS ABOVE 100C/212F

Stability Condition to Avoid:HEATING ABOVE 250C/482F

Hazardous Decomposition Products:TOXIC FLUORINE GASES

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===== Disposal Considerations =====

Waste Disposal Methods:INCINERATE OR RECYCLE. DISPOSAL MUST BE IN

ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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