

AEROSPACE LUBRICANTS INC. -- TRIBOLUBE-15 -- 9150-01-353-5788

===== Product Identification =====

Product ID:TRIBOLUBE-15

MSDS Date:09/26/1996

FSC:9150

NIIN:01-353-5788

MSDS Number: BXWGQ

=== Responsible Party ===

Company Name:AEROSPACE LUBRICANTS INC.

Address:1505 DELASHMUT AVE

City:COLUMBUS

State:OH

ZIP:43212

Country:US

Info Phone Num:614-291-3045

Emergency Phone Num:614-291-3045

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

CAGE:66164

===== Composition/Information on Ingredients =====

Ingred Name:NON-HAZARDOUS INGREDIENTS

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS >5000 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:EYE, SKIN. ACUTE-
EYE:DIRECT CONTACT MAY IRRITATE SLIGHTLY. SKIN:PROLONGED/REPEATED
CONTACT MAY CAUSE MILD IRRITATION. INJECTION UNDER SKIN MAY CAUSE
LOCAL NECROSIS. INHALE: SLIGHTLY TOXIC BY INHALATION. ORAL:VERY
LOW TOXICITY BY INGESTION. CHRONIC- NONE.
Explanation of Carcinogenicity:NONE.
Effects of Overexposure:SLIGHT IRRITATION
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PRE-EXISTING SKIN
DISORDERS MAY BE MORE SUCCEPTIBLE TO THE EFFECTS FROM EXPOSURE TO
THIS PRODUCT.

===== First Aid Measures =====

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH
AIR. EYES:FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN.
SKIN:WIPE OFF EXCESS & WASH SKIN WITH MILD SOAP & WATER OR
WATERLESS CLEANER . IF INJECTED UNDER SKIN, REGARDLESS OFITS SIZE,

CONTACT A PHYSICIAN IMMEDIATELY. ORAL:DRINK LARGE AMOUNT OF WATER.
CALL PHYSICIAN. INFORM PHYSICIAN THAT PRODUCT IS INERT/NON-TOXIC.

===== Fire Fighting Measures =====

Flash Point:NONE
Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL
FOR SURROUNDING FIRE. USE WATER SPRAY TO COOL FIRE EXPOSED
CONTAINERS.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND
NIOSH-APPROVED SELF CONTAINED BREATHING APPARATUS.
TOXIC FUMES MAY
BE FORMED.
Unusual Fire/Explosion Hazard:TOXIC FLUORINE GASES MAY BE FORMED.

===== Accidental Release Measures =====

Spill Release Procedures:SCOOP UP EXCESS GREASE. PICK-UP RESIDUE WITH
INERT ABSORBENT MATERIAL SUCH AS DIATOMACEOUS EARTH, SAND OR
VERMICULITE. SWEEP UP AND TRANSFER TO A CONTAINER FOR PROPER
DISPOSAL. CLEAN AREA WITH SOAPY WATER.
Neutralizing Agent:NOT RELEVANT

===== Handling and Storage =====

=====

Handling and Storage Precautions:STORE AWAY FROM INCOMPATIBLE MATERIALS. DO NOT STORE ABOVE 250F OR NEAR FLAMMABLE OR EXPLOSIVE MATERIAL. KEEP OUT OF REACH OF CHILDREN.
Other Precautions:WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NONE NORMALLY REQUIRED. IF VAPOR, MIST OR DUST IS GENERATED, WEAR NIOSH-APPROVED RESPIRATORY PROTECTION.
Ventilation:ADEQUATE
Protective Gloves:PLASTIC RECOMMENDED
Eye Protection:SAFETY GLASSES RECOMMENDED
Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.
Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.
Supplemental Safety and Health

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

HCC:V6
NRC/State Lic Num:NOT RELEVANT
Melt/Freeze Pt:M.P/F.P Text:DECOMPOSES
Decomp T
emp:Decomp Text:>482F,>250C
Vapor Pres:NEGLIGIBLE
Spec Gravity:1.90
Viscosity:NOT RELEVANT
Evaporation Rate & Reference:NOT RELEVANT
Solubility in Water:INSOLUBLE
Appearance and Odor:WHITE GREASE - ODORLESS

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

Stability Indicator/Materials to Avoid:YES
MOLTEN ALKALI METALS, HALOGENATED COMPOUNDS, STRONG BASES OR NONAQUEOUS ALKALI AND LEWIS ACIDS ABOVE 212F (100C)
Stability Condition to Avoid:EXCESSIVE HEAT (ABOVE 482F/250

C)

Hazardous Decomposition Products:TOXIC FLUORINE GASES

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

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

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accu

rate and

disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.