

TRIBOLUBE-16

MSDS Number

BWPWQ

National Stock Number

9150-01-358-5154

Product Name

TRIBOLUBE-16

Manufacturer

AEROSPACE LUBRICANTS INC

Product Identification

Product ID:TRIBOLUBE-16

MSDS Date:01/10/2000

FSC:9150

NIIN:01-358-5154

MSDS Number: BWPWQ

Responsible Party

AEROSPACE LUBRICANTS INC.

1505 DELASHMUT AVE

COLUMBUS , OH 43212-2641

US

Emergency Phone: 614-291-3045

Info Phone: 614-291-3045

Preparer: STEPHEN E. GATES

Cage: 66164

Contractor

AEROSPACE LUBRICANTS INC.

COLUMBUS, OH 43228

US

614-878-3600

Cage: 66164

Ingredients

NON-HAZARDOUS INGREDIENT(S)

OSHA PELNOT PROVIDED

ACGIH TLV: NOT PROVIDED

Hazards

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE: NONE. CHRONIC: NONE.

Explanation of Carcinogenicity:CARCINOGEN - NTP PROGRAM: N/A.

CARCINOGEN - IARC PROGRAM: N/A.

Effects of Overexposure:MILD IRRITANT TO SKIN UPON PROLONGED EXPOSURE

FOR SOME INDIVIDUALS. DECOMPOSITION PRODUCTS FORMED AT HIGH

TEMPERATURES ABOVE 250C MAY CAUSE POLYMER FEVER.

Medical Cond Aggravated by Exposure:NO KNOWN MEDICAL CONDITION THAT MAY
BE AGGRAVATED BY EXPOSURE.

First Aid

First Aid: INHALATION: IF DISCOMFORT OCCURS, MOVE TO FRESH AIR; CONTACT PHYSICIAN. EYES: FLUSH WITH WATER, IF IRRITATED, CONTACT PHYSICIAN. SKIN: WIPE OFF AND WASH WITH SOAP AND WATER. IF IRRITATION DEVELOPS, CONTACT PHYSICIAN. INGESTION: GIVE LARGE AMOUNT OF WATER, CONTACT PHYSICIAN.

Fire Fighting

Flash Point: NONFLAMMABLE

Lower Limits: N/A.

Upper Limits: N/A.

Fire Fighting Procedures: SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING CHEMICALS. DECOMPOSITION AT TEMPERATURES ABOVE 290C MAY CAUSE THE EVOLUTION OF TOXIC GASEOUS FLUORINE COMPOUNDS.

Unusual Fire/Explosion Hazard: TOXIC FLUORINE GASES ARE BY-PRODUCTS OF COMBUSTION.

Accidental Release

Spill Release Procedures: SCRAPE UP WITH PROPER TOOLS; WIPE UP WITH ABSORBENT CLOTH OR PAPER TOWEL; APPLY NON-SKID ABSORBENT MATERIAL TO FLOOR. COLLECT WASTE MATERIALS FOR SALVAGE OR DISPOSAL.

Neutralizing Agent: NOT PROVIDED

Handling

Handling and Storage Precautions: USE REASONABLE CARE. DO NOT STORE ABOVE 250F OR NEAR FLAMMABLES OR EXPLOSIVE MATERIAL.

Other Precautions: TOXIC VAPORS MAY EVOLVE ABOVE 250C; PROVIDE ADEQUATE VENTILATION IF USED ABOVE THIS TEMPERATURE. AVOID SPILLS; CAUSES SLIPPERY SURFACES.

Exposure Controls

Respiratory Protection: NOT NORMALLY REQUIRED UNLESS PRODUCT IS USED AS A MIST.

Ventilation: USE OF MECHANICAL (GENERAL) VENTILATION IS RECOMMENDED.

Protective Gloves: PLASTIC DISPOSABLE

Eye Protection: SAFETY GLASSES RECOMMENDED

Other Protective Equipment: PLASTIC APRON, FABRIC LABORATORY COAT RECOMMENDED.

Work Hygienic Practices: DO NOT CONTAMINATE SMOKING MATERIALS, WASH HANDS AND/OR CONTAMINATED AREA AFTER EXPOSURE.

Supplemental Safety and Health

NONE

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: 10E-6@20C MM/HG

Spec Gravity: 1.90

Viscosity: NOT PROVIDED

Evaporation Rate & Reference: NOT PROVIDED

Solubility in Water: INSOLUBLE

Appearance and Odor: WHITE, ODORLESS.

Corrosion Rate: NOT PROVIDED

Stability

Stability Indicator/Materials to Avoid: YES

MOLTEN ALKALI METALS, INTERHALOGEN COMPOUNDS, STRONG OR NON AQUEOUS ALKALI AND LEWIS ACIDS ABOVE 100C.

Stability Condition to Avoid: AVOID HEATING ABOVE 250C.

Hazardous Decomposition Products: TOXIC FLUORINE GASES

Conditions to Avoid Polymerization: AVOID HEATING ABOVE 250C.

Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH CURRENT FEDERAL,

STATE, AND LOCAL REGULATIONS.

Toxicology

Toxicological Information: INHALATION: SLIGHTLY TOXIC BY INHALATION (4 HR. LC 50 1,000-5000 PPM, 8-40 MG/L). INGESTION: VERY LOW TOXICITY BY INGESTION (ORAL LD50 > 5,000 MG/KG).

Other Information

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Ecology

Ecological: NOT PROVIDED

Transport

Transport Information: NOT PROVIDED

Regulatory

SARA Title III Information: NOT PROVIDED
Federal Regulatory Information: NOT PROVIDED
State Regulatory Information: NOT PROVIDED