

AVIATION FLUIDS SERVICE,INC -- THRUST REVERSER FLUID(WC-393) -- 9150-01-253-9619

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Product Identification
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Product ID:THRUST REVERSER FLUID(WC-393)

MSDS Date:07/10/1987

FSC:9150

NIIN:01-253-9619

MSDS Number: BGRKS

=== Responsible Party ===

Company Name:AVIATION FLUIDS SERVICE,INC

Address:950 KINGSLAND AVENUE

Box:2489

City:ST.LOUIS

State:MO

ZIP:63130

Country:US

Info Phone Num:314-721-2888

Emergency Phone Num:800-325-4720

CAGE:0AG11

=== Contractor Identification ===

Company Name:AVIATION FLUIDS SERVICE INC

Address:950 KINGSLAND AVE

Box:2489

City:ST LOUIS

State:MO

ZIP:63114

Country:US

Phone:314-721-2888

CAGE:0AG11

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Composition/Information on Ingredients
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Ingred Name:SYNTHETIC OILS

OSHA PEL:5 MG/M3 AS OIL MIST

ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:MOLYBDENUM DISULFIDE

CAS:1317-33-5

RTECS #:QA4697000

OSHA PEL:10 MG/M3 TDUST (MO)

ACGIH TLV:10 MG/M3

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

Routes of Entry: Inhalation:UNKNOWN Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:IRRITATION OF EYES AND
SKIN;REDNESS OR BURNS OF EYES/SKIN POSSIBLE.CHRONIC:NO DATA
AVAILABLE;DRYING OF SKIN,DEFATTING OR DERMATITIS POSSIBLE.
Explanation of Carcinogenicity:DATA PER MSDS
Effects of Overexposure:MILD EYE AND SKIN IRRITATION. NO EVIDENCE OF

ADVERSE EFFECTS FROM AVAILABLE INFORMATION.
Medical Cond Aggravated by Exposure:PULMONARY DISEASE SUCH AS ASTHMA
MAY BE AGGRAVATED FROM PROLONGED OR REPEATED INHALATION OF VAPORS
GENERATED AT HIGH TEMPERATURES.

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

First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING.
GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER
FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION.
SKIN:REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF
IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION:DO NOT INDUCE
VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE
MEDICAL ATTENTION.

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

Flash Point Method:COC
Flash Point:305F,151C
Extinguishing Media:USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR WATER
FOG.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FU
LL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:NONE SPECIFIEED;DECOMPOSITION PRODUCTS
POSSIBLE

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;CONTAIN FREE
MATERIAL IF POSSIBLE;USE SUITABLE INERT ABSORBENT MATERIAL AND
RECOVER FOR PROPER DISPOSAL IN AN APPROVED CONTAINER.
Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT CONTAINERS FROM PHYSICAL DAMAGE.

Other Precautions:DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NOT REQUIRED UNDER NORMAL USE OR AT LOW TEMPERATRERS;USE NIOSH/MSHA APPROVED RESPIRATOR AS REQUIRED IF ABOVE PEL/TLV .

Ventilation:NORMAL ROOM VENTILATION,OR LOCAL/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves:NEOPRENE, NITRILE, OR NATURAL RUBBER

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER,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
AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS OR MISTS.USE AS DIRECTED.

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

HCC:V6

Boiling Pt:B.P. Text:>392F,>200C

Vapor Pres:1

Spec Gravity:4.8

Evaporation Rate & Reference:NIL

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BLACK LIQUID

,SLIGHT ODOR,FREE POUR

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES
NORMALLY UNREACTIVE. AVOID STRONG BASES AT HIGH TEMPERATURES, STRONG ACIDS, STRONG OXIDIZING AGENTS & HYDROXYL REACTIVES

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND OTHER UNIDENTIFIED COMPONENTS.

==== Disposal C =====

considerations =====

Waste Disposal Methods:CONSULT LOCAL AUTHORITIES.DISPOSAL MUST BE MADE
IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND
REGULATIONS.

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