

MILLER-STEPHENSON CHEMICAL CO INC -- 240 SERIES DRYTOX FLUORINATED GREASES,
GRADE:AC (SEE SUPPL) -- 9150-00-961-8995

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Product Identification
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Product ID:240 SERIES DRYTOX FLUORINATED GREASES, GRADE:AC (SEE SUPPL)

MSDS Date:08/01/1992

FSC:9150

NIIN:00-961-8995

MSDS Number: BVHFR

=== Responsible Party ===

Company Name:MILLER-STEPHENSON CHEMICAL CO INC

Address:GEORGE WASHINGTON HWY

Box:950

City:DANBURY

State:CT

ZIP:06810

Country:US

Info Phone Num:203-743-4447

Emergency Phone Num:203-797-2212/800-424-9300TRANS-CHEM

Preparer's Name:PHONE:203-743-4447

CAGE:18598

=== Contractor Identification ===

Company Name:MILLER-STEPHENSON CHEMICAL CO INC

Address:55 BACKUS AVE/GEORGE WASHINGTON HWY

Box:950

City:DANBURY

State:CT

ZIP:06810

Country:US

Phone:203-743-4447

CAGE:18598

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Composition/Information on Ingredients
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Ingred Name:PERFLUOROALKYLETHER

CAS:60164-51-4

Fr

action by Wt: 85%
Other REC Limits:NONE RECOMMENDED

Ingred Name:TELOMERS OF TETRAFLUOROETHYLENE
CAS:79070-11-4
Fraction by Wt: 15%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NOT ESTABLISHED.
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE:MILD EYE IRRIT. SKIN:IRRIT.
PROLONG CONTACT MAY CAUSE REDNESS & INFLAMM OF HAIR
FOLLICLES W/O
SKIN SENSITIZATION. INHAL OF DECOMPOSITION PRODUCTS FORMED @
290C/554F MAY CUASE LUNG IRRIT & PULM EDE MA.INHAL OF BURNING
MATL/SMOKE HAVING THIS MATL CAUSES POLYMER FEVER, FLU-LIKE ILLNESS,
CHILLS, COUGH.
Explanation of Carcinogenicity:PER MSDS:NONE OF THE COMPONENTS IN THIS
MATL IS LISTED BY IARC/NTP/OSHA/ACGIH AS CARCINOGEN.
Effects of Overexposure:EYE:DISCOMFORT, TEARING, BLURRING OF VISION.
SKIN:DISCOMFORT, RASH. POLYMER FUME FEVER DOES NOT CAUSE PERM

INJURY AND EFFECTS ARE NOT CUMULATIVE.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MFG.

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

First Aid:INHAL:REMOVE TO FRESH AIR.NOT BREATH GIVE ART RESP.DIFF
BREATH GIVE OXY.CALL DR. EYE:IMMED FLUSH W/PLENTY OF WATER FOR @
LEAST 15MINS.CALL DR. SKIN:FLUSH W/WATER AFTER CONTACT. INGEST:DO
NOT INDUCE VO MIT.IMMED GIVE 2 GLASSES OF WATER.NEVERGIVE ANTHING
BY MOUTH TO AN UNCONS PERSON.CALL DR. NOTE TO PH
YSICIAN:MAY GIVE
5ML/KG (350ML) ACTIVATED CHARCOAL SLURRY (50G ACTIVATED
CHARCOAL/400ML WATER).

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

Flash Point Method:PMCC
Flash Point:DOES NOT IGNITE
Extinguishing Media:AS APPROPRIATE FOR COMBUSTIBLES IN AREA.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS. WEAR
FULL PROTECTIVE EQUIPMENT.,
Unusual Fire/Explosion Hazard:NON-COMBUSTIBLE.

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

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Spill Release Procedures:REVIEW MSDS BEFORE PROCEEDING W/CLEAN UP. USE APPROPRIATE PERSONAL PROTECTIVE EQPMT DURING CLEAN UP. PLACE IN CONTAINER FOR DISPOSAL. REMOVE SOURCE OF HEAT & FLAME.

Neutralizing Agent:NONE SPECIFIED BY MFG.

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

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. DO NOT CONSUME FOOD/DRINK/TOBACCO IN AREAS WHERE THEY MAY BECOME CONTAMINATED W/MATL.

Other Precautions:AVOID

CONTACT W/EYES. AVOID CONTACT W/SKIN. KEEP AWAY FROM HEAT AND FLAMES TO AVOID DECOMPOSITIN PRODUCTS.

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

Respiratory Protection:NONE SPECIFIED BY MFG. HOWEVER USE APPROPRIATE RESP WHEN FIGHTING FIRE OR DECOMPOSITION PRODUCTS ARE PRESENT.

Ventilation:NONE SPECIFIED BY MFG. HOWEVER USE ADEQUATE VENTILATION IN WORK AREA.

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:SAF GLASSES OR COVERALL CHEM SPLASH GOGG

Other Pr

otective Equipment:WHERE POTENTIAL SKIN CONTACT WEAR AS APPROPRIATE IMPERVIOUS APARON, PANTS, JACKET.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING. WASH CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

OTHER GRADES THIS MSDS APPLIES: AA,AD,AX,AY,CZ. SEE

NSN:9150-01-088-0498 FOR GRADE AB; NSN:9150-01-007-4384 FOR GRADE AZ.

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

HCC:V6

Boiling Pt:B.P. Text:320F,160C

Spec Gravity:1.89-1.93

@75F

pH:NEUTRA

Solubility in Water:NEGLIGIBLE.

Appearance and Odor:WHITE, SOLID, WAXY GREASE, ODORLESS.

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

Stability Indicator/Materials to Avoid:YES

NONE REASONABLY FORESEEABLE.

Stability Condition to Avoid:NONE SPECIFIED BY MFG. HOWEVER KEEP AWAY FROM HEAT AND FLAMES TO AVOID DECOMPOSITION PRODUCTS.

Hazardous Decomposition Products:DECOMPOSITION @ FLAME TEMPS MAY FOR TOXIC FLUORINE COMPOUNDS.

===== Disp

osal Considerations =====

Waste Disposal Methods:TREATMENT/STORAGE/TRANSP/DISPOSAL MUST BE IN
ACCORDANCE W/APPLICABLE FED/STATE/PROVINCIAL/LOC REGS. DO NOT FLUSH
TO SURFACE WATER OR SANITARY SEWER SYSTEM.

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