

HUL AMERICA INC -- MIL-L-23699D;0409021;TURBINE LUBRICANT -- 9150-00-681-5999

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Product Identification
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Product ID:MIL-L-23699D;0409021;TURBINE LUBRICANT

MSDS Date:03/20/1992

FSC:9150

NIIN:00-681-5999

MSDS Number: BTHHM

=== Responsible Party ===

Company Name:HUL AMERICA INC

Address:TURNER PLACE

Box:365

City:PISCATAWAY

State:NJ

ZIP:08854-0365

Country:US

Info Phone Num:201-763-7173

Emergen

cy Phone Num:201-763-7173

CAGE:0DHB8

=== Contractor Identification ===

Company Name:HUL AMERICA INC

Address:TURNER PLACE

Box:365

City:PISCATAWAY

State:NJ

ZIP:08854-0365

Country:US

Phone:201-763-7173

CAGE:0DHB8

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Composition/Information on Ingredients
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Ingred Name:TRICRESYLPHOSPHATE

CAS:1330-78-5

RTECS #:TD0175000

Fraction by Wt: 1.0%

Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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Routes of Entry: Inhalation:YE

S Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES:MAY CAUSE IRRITATION.SKIN:MAY
CAUSE IRRITATION.INHAL:MAY CAUSE RESPIRATORY TRACT
IRRITATION.INGEST:MAY CAUSE CNS EFFECTS IN HUMANS.
Explanation of Carcinogenicity:THERE ARE NO INGREDIENTS ABOVE 0.1%
WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.
Effects of Overexposure:EYES/SKIN/INHAL:IRRITATION.
Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING

RESPIRATORY AILMENTS MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND
WATER.CALL PHYSICIAN IF IRRITATION DEVELOPS.EYES:FLUSH WITH WATER
FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL
RESPIRATION IF NEEDED.INGEST:DO NOT INDUCE VOMITING.GET PROMPT
QUALIFIED MEDICAL ATTENTION.

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

Flash Point Method:COC
Flash Point:>450F,>232C
Extinguishing Media:WATER FOG,DRY CHEMICAL,FOAM OR CARBON DIOXIDE.
Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND
FULL PROTECTIVE EQUIPMENT.AVOID SPREADING FIRE BY FLOODING WITH
WATER.
Unusual Fire/Explosion Hazard:CONTAINERS MAY EXPLODE FROM HEAT OF
FIRE;COOL WITH WATER SPRAY.BURNING MAY EMIT TOXIC FUMES.

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

Spill Release Procedures:SOAK
UP WITH NON-COMBUSTIBLE INERT
ADSORBANT(EG.CLAY);PLACE COLLECTED MATERIEL IN AN APPROPRIATE
CONTAINER FOR DISPOSAL;CLEAN SPILL AREA TO REMOVE SLIPPERINESS.
Neutralizing Agent:NONE

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

Handling and Storage Precautions:AVOID CONTACT WITH EYES,SKIN AND
CLOTHING.AVOID BREATHING VAPORS AND MISTS.KEEP CONTAINER CLOSED.USE
WITH ADEQUATE VENTILATION.
Other Precautions:NONE

===== Exposure Controls/Personal Protec

tion =====

Respiratory Protection:WHERE OVERHEATED USE A NIOSH RESPIRATOR FOR ORGANIC VAPORS.

Ventilation:LOCAL VENTILATION AT THE WORKSITE;MECHANICAL(GENERAL) VENTILATION TO MAINTAIN TLV/PEL.

Protective Gloves:IMPERVIOUS

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:PROVIDE LOCAL EYE WASH STATION AND SAFETY SHOWER

Work Hygienic Practices:WASH HANDS.SEPERATE WORK CLOTHES FROM STREET CLOTHES.LAUNDER WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK ARE

A.
Supplemental Safety and Health
NONE

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

HCC:V6

Boiling Pt:B.P. Text:>520F,>271C

Vapor Density:>1 AIR=1

Spec Gravity:1.0

Evaporation Rate & Reference:NOT VOLATILE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:LIQUID;CLEAR;MILD ODOR.

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS.

Stability Condition to Avoid

:MANUFACTURER STATES NONE.

Hazardous Decomposition Products:UNSPECIFIED TOXIC FUMES.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.DO NOT CONTAMINATE WATERWAYS.

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