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Product Identification
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Product ID:A0960;MIL-L-17672D(1) GR 2135 TH
MSDS Date:05/17/1990
FSC:9150
NIIN:00-985-7231
MSDS Number: BWFBD
=== Responsible Party ===
Company Name:LUBRICATING SPECIALITIES CO, TECHNOLUBE PROD DIV
Address:8015 PARAMOUNT BLVD
City:PICO RIVERA
State:CA
ZIP:90660-4888
Country:US
Info Phone Num:310-928-3311, FAX 310-928-1428
Emergency Phone Num:310-928-3311, CHEMTREC 800-424-9300
CAGE:2X769
=== Contractor Identification ===
Company Name:TECHNOLUBE PRODUCT COMPANY
Address:8015 PARAMOUNT BLVD.
Box:City:PICO RIVERA
State:CA
ZIP:90660-4811
Country:US
Phone:562 776-4000 GEN: 562-776-4000
CAGE:2X769

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Composition/Information on Ingredients
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Ingred Name:MINERAL OIL, HYDROTREATED (SEVERE), PETROLEUM DISTILLATE,
HEAVY PARAFFINIC
CAS:64742-54-7
RTECS #:PY8035501
Fraction by Wt: <99%
Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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LD50 LC50 Mixture:TLV FOR OIL MIST IS 5MG/M3
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: LOW HEALTH HAZARD. MINIMAL
IRRITATION ON CONTACT. INHALATION OF VAPORS OR MISTS WHEN SPRAYING
MAY CAUSE IRRITATION. SLIGHTLY TOXIC IF SWALLOWED. CHRONIC:
DERMATITIS. ACCIDENTAL RELEASE UNDER HIGH PRESSURE APPLICATIONS
MAY RESULT IN INJECTION OF OIL INTO THE SKIN CAUSING LOCAL
NECROSIS.
Explanation of Carcinogenicity:NONE OF THE INGREDIENTS IN THIS PRODUCT
IS LISTED BY NTP, IARC OR OSHA AS A CARCINOGEN.
Effects of Overexposure:EYES: MINIMAL IRRITATION. SKIN: IRRITATION,
SKIN DRYING ON PROLONGED CONTACT. INHALATION: IRRITATION OF NOSE
AND THROAT. INGESTION: DISCOMFORT, NAUSEA, DIARRHEA. INJECTION:
NECROSIS MAY BE EVIDENCED BY DELAYED ONSET OF PAIN AND TISSUE
DAMAGE A FEW HOURS FOLLOWING PRESSURE INJECTION.
Medical Cond Aggravated by Exposure:BECAUSE OF ITS DEFATTING
PROPERTIES, PROLONGED AND REPEATED SKIN CONTACT MAY AGGRAVATE AN
EXISTING DERMATITIS.

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First Aid Measures
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First Aid:EYES: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. IF
IRRITATION PERSISTS, SEE DOCTOR. SKIN: WASH WITH SOAP. IF
IRRITATION PERSISTS, SEE DOCTOR. INHALATION: REMOVE VICTIM TO FRESH

AIR. GIVE OXY GEN/CPR IF NEEDED. SEE DOCTOR. INGESTION: DO NOT INDUCE VOMITING. SEE DOCTOR. INJECTION: THIS IS A MEDICAL EMERGENCY. SEE DOCTOR IMMEDIATELY.

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Fire Fighting Measures
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Flash Point Method:COC
Flash Point:464F,240C
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL. WATER OR FOAM MAY CAUSE FROTHING.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.
Unusual Fire/Explosion Hazard:**VAPORS ARE FLAMMABLE** COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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Accidental Release Measures
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Spill Release Procedures:REMOVE PERSONNEL. ELIMINATE IGNITION SOURCES. VENTILATE AREA. WEAR PROTECTIVE CLOTHING AND EQUIPMENT. DIKE AND CONTAIN. ABSORB IN INERT MATERIAL AND PLACE IN APPROPRIATE DISPOSAL CONTAINER AND COVER. WASH AREA WITH SOAP AND WATER.

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Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION. KEEP AWAY FROM HEAT, OPEN FLAMES AND STRONG OXIDANTS. KEEP CONTAINERS TIGHTLY CLOSED.
Other Precautions:AVOID EYE AND SKIN CONTACT. DO NOT BREATHE VAPORS.

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE NORMALLY REQUIRED. NIOSH/MSHA-APPROVED RESPIRATOR OR SCBA AS APPROPRIATE FOR EXPOSURE OF CONCERN.
Ventilation:MECHANICAL (GENERAL) VENTILATION.
Protective Gloves:NITRILE GLOVES.
Eye Protection:SPLASH GOGGLES IF MISTING.
Other Protective Equipment:PROTECTIVE CLOTHING AS REQUIRED TO MINIMIZE EXPOSURE FROM PROLONGED OR REPEATED CONTACT. EYE BATH AND SAFETY SHOWER.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. DISCARD CONTAMINATED SHOES
Supplemental Safety and Health
NONE

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Physical/Chemical Properties
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HCC:V6
Boiling Pt:B.P. Text:>572F,>300C
Vapor Pres:<0.1
Vapor Density:>1
Spec Gravity:0.867
Evaporation Rate & Reference:<1 ETHER=1
Solubility in Water:NEGLIGIBLE
Appearance and Odor:YELLOW OILY LIQUID.PETROLEUM ODOR.
Percent Volatiles by Volume:NIL

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH HEAT(ABOVE 455F), OPEN FLAMES AND
OTHER SOURCES OF IGNITION

Hazardous Decomposition Products:AIRBORNE SOLID AND LIQUID
PARTICULATES, CARBON MONOXIDE, OTHER UNIDENTIFIED HYDROCARBON
PRODUCTS.

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

Waste Disposal Methods:CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER.
DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL
REGULATIONS.

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