

TECHNOLUBE PRODUCTS CO -- HYDRAULIC FLUID FB003 -- 9150-00-252-6383

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Product Identification
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Product ID:HYDRAULIC FLUID FB003

MSDS Date:06/04/1993

FSC:9150

NIIN:00-252-6383

MSDS Number: BRRJR

=== Responsible Party ===

Company Name:TECHNOLUBE PRODUCTS CO

Address:5814 E 61ST ST

City:LOS ANGELES

State:CA

ZIP:90040-3412

Country:US

Info Phone Num:213-727-7792

Emergency Phone Num:213-727-7792

CAGE:8Y842

=== Contractor Identification ===

Company Name:LUBRICATING SPECIALTIES CO. TECHNOLUBE PRODUCTS DIV

Address:3365 E. SLAUSON AVE

Box:City:LOS ANGELES

State:CA

ZIP:90058

Country:US

Phone:562-776-4033; FAX:562-776-4003

CAGE:8Y842

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Composition/Information on Ingredients
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Ingred Name:HYDROTREATED MIDDLE PETROLEUM DISTILLATE

CAS:64742-46-7

RTECS #:JN9379645

Fraction by Wt: 15%

Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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LD50 LC50 Mixture:NOT SPECIFIED BY MANUFACTURER.

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:NOT NORMALLY EXPECTED TO CAUSE ANY ILL EFFECTS EXCEPT IN VERY SENSITIVE INDIVIDUALS. PROLONGED AND/OR REPEATED CONTACT MAY PRODUCE MILD SKIN IRRITATION AND INFLAMMATION.

Explanation of Carcinogenicity:PRODUCT CONTAINS NO INGREDIENTS CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.

Effects of Overexposure:MILD SKIN IRRITATION AND INFLAMMATION.

Medical Cond Aggravated by Exposure:PERSONNEL WITH PRE-EXISTING SKIN DISORDER SHOULD AVOID CONTACT.

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

First Aid:INGESTION: DO NOT INDUCE VOMITING. CONSULT PHYSICIAN.

INHALATION: REMOVE FROM CONTAMINATED AREA. APPLY ARTIFICIAL RESPIRATION. IN UNCONSCIOUS, CONSULT PHYSICIAN. EYES: FLUSH WITH WATER. IF IRRITATION DEVELOPS, CONTACT PHYSICIAN

N. SKIN: WASH WITH

SOAP AND WATER. CONSULT PHYSICIAN IF IRRITATION OR INFLAMMATION DEVELOPS.

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

Flash Point Method:PMCC

Flash Point:180F,82C

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG

Fire Fighting Procedures:DO NOT ENTER ANY ENCLOSED OR CONFINED AREA WITHOUT PROPER PROTECTIVE EQUIPMENT AND SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion

Hazard:SLIGHTLY COMBUSTIBLE, WHEN HEATED ABOVE

FLASH POINT WILL RELEASE FLAMMABLE VAPORS WHICH CAN BURN IN OPEN OR BE EXPLOSIVE IN CONFINED SPACES WITH IGNITION SOURCE

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

Spill Release Procedures:STOP FLOW. WIPE OR MOP UP OR ABSORB WITH DIATOMACEOUS EARTH OR OTHER INERT MATERIAL. STORE IN APPROPRIATE CONTAINER FOR DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and

Storage =====

Handling and Storage Precautions:AVOID STORAGE NEAR OPEN FLAME OR OTHER SOURCES OF IGNITION.

Other Precautions:EXCESSIVE MISTING MAY CAUSE SLIPPERY FLOORS. PROPER FOOTWEAR REQUIRED.

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

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:SUFFICIENT TO MAINTAIN ATMOSPHERE BELOW TLV LIMIT.

Protective Gloves:RECOMMENDED

Eye Protection:REQUIRED

Other Protective Equipment:CHEMICALLY RESIS

TANT BOOTS AND APRONS

RECOMMENDED.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

REMOVE OIL SOAKED CLOTHING AND LAUNDER BEFORE REUSE. DISCARD CONTAMINATED LEATHER GLOVES AND SHOES.

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

HCC:V6

Boiling Pt:B.P. Text:347F,175C

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:< 0.01

Vapor Density:> 1

Spec Gravity:0.868

Evaporati

on Rate & Reference:< 1 (ETHER = 1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:RED, OILY LIQUID, PETROLEUM ODOR

Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:DO NOT HEAT ABOVE FLASH POINT

Hazardous Decomposition Products:CARBON MONOXIDE AND ASPHYXIANTS

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

Waste Disposa

I Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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