

TEXACO INC -- 01833 PS FLUID 4634 -- 9150-01-087-2234

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Product Identification
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Product ID:01833 PS FLUID 4634

MSDS Date:12/05/1990

FSC:9150

NIIN:01-087-2234

MSDS Number: BNCJK

=== Responsible Party ===

Company Name:TEXACO INC

Box:52332

City:HOUSTON

State:TX

ZIP:77052

Country:US

Info Phone Num:914-838-7204 OR 512-459-6543

Emergency Phone Num:914-831-3400

CAGE:7B131

=== Contractor Identif

ication ===

Company Name:DAVIS HOWLAND OIL CORP.

Address:200 ANDERSON AVE.

City:ROCHESTER

State:NY

ZIP:14607

Country:US

Phone:716-473-6650

CAGE:5A565

Company Name:TEXACO INC

Box:509

City:BEACON

State:NY

ZIP:12508-0509

Country:US

Phone:914-831-3400

CAGE:7B131

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Composition/Information on Ingredients
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Ingred Name:TRIXYLENYL PHOSPHATE

Fraction by Wt: 0.1-0.9%

Other REC Limits:NONE SPECIFIED

Ingred Name:MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-DEWAXED HEAVY
PARAF

FINIC
CAS:64742-65-0
RTECS #:PY8038500
Fraction by Wt: 65-79.9%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED LIGHT
NAPHTHENIC

CAS:64742-53-6
RTECS #:PY8036000
Fraction by Wt: 20-34.9%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:5 MG/M3 (OIL MIST)

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

LD50 LC50 Mixture:ORAL RAT LD50 IS > 5 G/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:BELIEVED TO BE MILDLY IRRITATING TO
EYES AND SKIN. BELIEVED TO BE MINIMALLY IRRITATING TO RESPIRATORY
TRACT IF NOT IN EXCESS OF PERMISSIBLE CONCENTRATIONS. CONTAINS A
SMALL QUANTITY OF TRIXYLENYL PHOS PHATE, A CHOLINESTERASE
INHIBITOR.
Explanation of Carcinogenicity:PRODUCT CONTAINS NO INGREDIENTS
CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.
Effects of Overexposure:MILD EYE IRR
ITATION, MILD SKIN IRRITATION
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH SOAP
& WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDRER BEFORE REUSE.
INHALED:REMOVE TO FRESH AIR. RESTORE BREATHING IF NECESSARY.
INGESTED:DO NOT INDUCE VOMITING. GIVE 2 LARGE GLASSES OF MILK OR
WATER AND GET IMMEDIATE MEDICAL CARE. DOCTOR TO ORDE
R VOMITING.
NOTHING BY MOUTH IF UNCONSCIOUS. IF IRRITATION PERSISTS OR IS
SEVERE,SEE A DOCTOR.

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

Flash Point Method:COC
Flash Point:350F,177C
Extinguishing Media:ACCORDING TO NFPA, USE WATER SPRAY, DRY CHEMICAL,
FOAM OR CARBON DIOXIDE. WATER OR FOAM MAY CAUSE FROTHING.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER
SPRA

Y TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:IF A LEAK OR SPILL HAS NOT IGNITED, USE WATER SPRAY TO DISPERSE THE VAPORS AND TO PROVIDE PROTECTION FOR PERSONS ATTEMPTING TO STOP THE LEAK.

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

Spill Release Procedures:VENTILATE AREA. AVOID BREATHING VAPOR. USE SCBA OR SUPPLIED AIR FOR LARGE SPILLS OR CONFINED AREAS. CONTAIN SPILL IF POSSIBLE. WIPE UP OR ABSORB ON SUITABLE MATERIAL AND

SHOVEL UP. PREVENT ENTRY INTO SEWERS AND WATERWAYS. AVOID PERSONAL CONTACT.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:MINIMUM FEASIBLE HANDLING TEMPERATURES SHOULD BE MAINTAINED. PERIODS OF EXPOSURE TO HIGH TEMPERATURES SHOULD BE MINIMIZED. AVOID WATER CONTAMINATION.

Other Precautions:NONE

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

Respiratory

Protection:RESPIRATOR WILL NOT NORMALLY BE NECESSARY. USE NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR OR RESPIRATOR FOR ORGANIC VAPOR OR MIST IF EXPOSURE IS ABOVE THE TLV/PEL. SEE 29 CFR 1910.134 FOR REGULATIONS PERTAINING TO RESPIRATOR USE.

Ventilation:ADEQUATE TO MEET OCCUPATIONAL EXPOSURE LIMITS.

Protective Gloves:NITRILE

Eye Protection:CHEMICAL GOGGLES OR FACE SHIELD

Other Protective Equipment:EMERGENCY EYE WASH STATION AND SHOWER

Work Hygienic Practices:WASH WITH SOAP AND WATER

AFTER HANDLING PRODUCT

AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

NONE

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

HCC:V6

Boiling Pt:B.P. Text:NOT GIVEN

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

Vapor Pres:NOT GIVEN

Vapor Density:NOT GIVEN

Spec Gravity:0.8789

Appearance and Odor:BLUE LIQUID

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Condition to

Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,
ALDEHYDES AND KETONES, COMBUSTION PRODUCTS OF NITROGEN AND
PHOSPHORUS.

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

Waste Disposal Methods:UNDER RCRA, IT IS THE RESPONSIBILITY OF THE USER
TO DETERMINE AT TIME OF DISPOSAL WHETHER PRODUCT MEETS RCRA
CRITERIA FOR HAZARDOUS WASTE. DISPOSE OF IN ACCORDANCE WITH ALL
APPLICABLE LOCAL, STATE AND FEDERAL R
EGULATIONS.

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