

TEXACO LUBRICANTS CO.,DIV OF REFINING & MARKETING -- POWER STEERING FLUID 1831,11872  
-- 9150-01-087-2234

===== Product Identification =====

Product ID:POWER STEERING FLUID 1831,11872

MSDS Date:02/05/1996

FSC:9150

NIIN:01-087-2234

MSDS Number: CCLWX

=== Responsible Party ===

Company Name:TEXACO LUBRICANTS CO.,DIV OF REFINING & MARKETING

Box:4427

City:HOUSTON

State:TX

ZIP:77210-4427

Country:US

Info

Phone Num:914-831-3400/838-7204

Emergency Phone Num:914-831-3400/800-424-9300(CHEMTREC)

CAGE:OTTJ3

=== Contractor Identification ===

Company Name:BARTLETT CHEMICALS

Address:4955 RIVER ROAD

Box:10710

City:JEFFERSON

State:LA

ZIP:70121

Country:US

Phone:504-734-1971

CAGE:1V771

Company Name:TEXACO LUBRICANTS

Address:4164 E INNSLAKE DR

Box:4427

City:GLEN ALLEN

State:VA

ZIP:23060

Country:US

Phone:804-527-4311

CAGE:OTTJ3

===== Composition/Information on Ingredients =====

Ingred Name



on =====

LD50 LC50 Mixture:TLV FOR OIL MIST IS 5 MG/M3.

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

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

Health Hazards Acute and Chronic:TARGET ORGANS:EYES, SKIN, RESPIRATORY & GI TRACTS. ACUTE- EYES:MAY CAUSE MINIMAL IRRITATION.

SKIN:PROLONGED/REPEATED CONTACT MAY CAUSE IRRITATION & SWELLING.

INHALE:MIST/VAPOR MAY CAUSE IRRITATION. ORAL:IF MORE THAN SEVERAL MOUTHFULS ARE SWALLOWED, ABDOMINAL DISCOMFOR

T, NAUSEA, DIARRHEA MAY

OCCUR. CHRONIC- UNKNOWN.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, NAUSEA, VOMITING, SWELLING, TEARING, REDNESS, DIARRHEA

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN

DISORDERS MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED

D. EYES:FLUSH WITH WATER FOR 15

MINUTES, HOLDING EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. ORAL:IF MORE THAN SEVERAL MOUTHFULS ARE SWALLOWED & IF CONSCIOUS, RINSE

MOUTH WITH WATER & DRINK TWO GLASSES OF WATER. SEEK IMMEDIATE MEDICAL ATTENTION. IF SPONTANEOUS VOMITING OCCURS, KEEP HEAD BELOW HIPS.

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

Flash Point Method:COC

Flash Point:345F,174C

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

OR FOAM MAY CAUSE FROTHING.

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

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:PICK UP SPILL WITH INERT MATERIAL SUCH AS SAND, CLAY, EARTH. SHOVEL INTO CONTAINERS FOR DISPOSAL. PREVENT RUN-OFF TO ENTER WATERWAYS, SEWERS.

Neutralizing

Agent:NOT RELEVANT

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Handling and Storage  
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Handling and Storage Precautions:STORE IN COOL, DRY, VENTILATED PLACE AWAY FROM STRONG OXIDIZERS. KEEP OUT OF REACH OF CHILDREN.  
Other Precautions:AVOID CONTACT WITH EYES AND SKIN. WASH THOROUGHLY AFTER HANDLING. LAUNDRER CLOTHING BEFORE REUSE. AVOID INHALING MISTS. EMPTY CONTAINERS OF THIS PRODUCT MAY BE HAZARDOUS DUE TO THE RETENTION OF RESIDUE S. DO NOT TAKE INTERNALLY.

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Exposure Controls/Personal Protection  
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Respiratory Protection:NONE NORMALLY REQUIRED. IF WORKING IN CONFINED AREAS, IF EXCESSIVE MISTING IS EXPECTED OR IF EXPOSURE MAY OR DOES EXCEED RECOMMENDED PERMISSIBLE EXPOSURE LIMITS (PEL), WEAR NIOSH-APPROVED ORGANIC VAPO R RESPIRATOR.

Ventilation:USE ADEQUATE VENTILATION TO KEEP OIL MISTS OF THIS MATERIAL BELOW APPLICABLE STANDARD(S).

Protective Gloves:NITRILES IF PROLONGED/REPEATED CONTACT

Eye Protection:SAFETY GOGGLES IF SPLASHING ANTICIPATED

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DISCARD CONTAMINATED LEATHER GLOVES AND SHOES.

Supplemental Safety and Health

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Physical/Chemical Properties  
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HCC:V6

NRC/State Lic Num:NOT RELEVANT

Spec Gravity:0.8735

Viscosity:50 CST @ 104F

Appearance and Odor:PALE LIQUID

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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:EXCESSIVE HEAT

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, IRRITATING ALDEHYDES AND KETONES

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Disposal Considerations  
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Waste Disposal Methods:DISPOSE OF IN AN APPROPRIATE DISPOSAL FACILITY IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.  
INCINERATI

ON IS RECOMMENDED.

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