

TEXACO LUBRICANTS CO -- 02314, 904 GREASE -- 9150-00-551-3599

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Product Identification  
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Product ID:02314, 904 GREASE

MSDS Date:12/05/1990

FSC:9150

NIIN:00-551-3599

MSDS Number: BPHLX

=== Responsible Party ===

Company Name:TEXACO LUBRICANTS CO

Address:1111 RUSK

Box:52332

City:HOUSTON

State:TX

ZIP:77052

Country:US

Info Phone Num:914-838-7204 OR 914-838-7509

Emergency Phone Num:914-831-3400

;800-424-9300(CHEMTREC)

CAGE:OTTJ3

=== Contractor Identification ===

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

Company Name:TEXACO PIPELINE INC (SUB OF TEXACO INC)

Address:9700 RICHMOND AVE

Box:42286

City:HOUSTON

State:TX

ZIP:77242-2286

Country:US

Phone:713-953-4260

CAGE:3B431

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Composition/Information on Ingredients  
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Ingred Name:GRAPHITE

CAS:7782-42-5

RTECS #:MD96596

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Fraction by Wt: 11-20%

OSHA PEL:15 MPPCF RDUST

ACGIH TLV:2 MG/M3 RDUST; 9293

Ingred Name:MINERAL OIL, PETROLEUM DISTALLATES, HYDROTREATED (SEVERE)  
HEAVY NAPHTHENIC. PEL/TLV AS OIL MIST

CAS:64742-52-5

RTECS #:PY8035001

Fraction by Wt: 65-80%

OSHA PEL:5 MG/M3

ACGIH TLV:5 MG/M3; 10 STEL

Ingred Name:CALCIUM TALLOWATE

CAS:64755-01-7

Fraction by Wt: 4-11%

Ingred Name:SUPP DATA:SUCH SERIOUS INJURY, IMMED MEDICAL ATTENTION  
SHOULD BE SOUGHT EVEN IF INJECTION INJURY APPEARS TO BE MINOR.

RTEC

S #:9999999ZZ

Ingred Name:FIRST AID PROC:CAN CAUSE SEVERE INJURY. MOST DAM OCCURS  
DURING FIRST FEW HRS. FAILURE TO DEBRIDE WOUND OF ALL (ING 6)

RTECS #:9999999ZZ

Ingred Name:ING 5:RESIDUAL MATL CAN RSLT IN DISFIGUREMENT, LOSS OF  
FUNCTION OR EVEN REQ AMPUTATION OF AFFECTED AREA. THE (ING 7)

RTECS #:9999999ZZ

Ingred Name:ING 6:EXTENT OF INJURY CANNOT BE DETERM BY EXAMINING WOUND.  
X-RAY MAY REVEAL PRESENCE OF GAS IN TENDON SHEATHS (ING 8)

RTECS #:9999999ZZ

Ingred Name:ING 7:OR SOFT  
TISSUE.

RTECS #:9999999ZZ

Ingred Name:OTHER PREC:CONTRS CLSD/DRUM BUNGS IN PLACE. REMOVE &  
DRY-CLEAN/LAUNDER CLTHG SOAKED/SOILED W/MATL BEFORE REUSE. (ING 10)

RTECS #:9999999ZZ

Ingred Name:ING 9:DRY CLEANING OF CONTAMD CLTHG MAY BE MORE EFTIVE THAN  
NORM LAUNDERING. INFORM INDIV RESPONSIBLE FOR (ING 11)

RTECS #:9999999ZZ

Ingred Name:ING 10:CLEANING OF POTNTL HAZ ASSOC W/HNDLG CONTAMD CLTHG.  
READ/UNDERSTAND MSDS BEFORE HNDLG/DISPOSING OF PRODUCT.

RTECS #:9999999ZZ

Ingred Name:RESP

PROT:OR OTHER CONFINED SPACES.  
RTECS #:9999999ZZ

Ingred Name:HYGIENE PRACT:OR DRY-CLEANED AT LEAST ONCE A WEEK.  
RTECS #:9999999ZZ

Ingred Name:WASTE DISP METH:WASTE. THIS IS BECAUSE PROD USES,  
TRANSFORMATIONS, MIXTURES, PROCESSES, ETC MAY RENDER RSLTG (ING 15)  
RTECS #:9999999ZZ

Ingred Name:ING 14:MATERIALS HAZARDOUS. DISPOSE I/A/W FEDERAL, STATE &  
LOCAL REGULATIONS .  
RTECS #:9999999ZZ

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

LD50 LC50 Mixture:LD50:(ORAL RA  
T) >5 G/KG

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

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

Health Hazards Acute and Chronic:ACUTE: EYES:MAY CAUSE MINIMAL IRRIT,  
EXPER AS TEMP DISCOMFORT. SKIN:NO ADVERSE EFTS EXPECTED FROM ABSORP  
OF MATL THRU SKIN. BRIEF CONT IS NOT IRRITATING. PRLNGD CONT MAY  
CAUSE DEFATTING OF SKIN/IRRIT, SEEN AS LOC REDNESS W/POSS MILD  
DISCOMFORT. INHAL:PROD NOT VOLAT AT AMBIENT TEMPS. NO ADVERSE EFTS  
(EFTS OF OVEREXP)

Explanat

ion of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ:EXPECTED FROM VAP GENERATED AT AMBIENT  
TEMPS. INGEST:NO ADVERSE EFTS EXPECTED. IF MORE THAN SEVERAL  
MOUTHFULS ARE SWALLOWED, ABDOM DISCOMFORT, NAUS & DIARR MAY OCCUR.  
CHRONIC:NO ADVERSE EFTS ANTICIPATED. OTHER REMARKS:MATL FROM HIGH  
PRESS EQUIP, PINHOLE LEAKS OR HIGH PRESS LINE FAILURE CAN (SUPP  
DATA)

Medical Cond Aggravated by Exposure:BECAUSE OF ITS DEFATTING  
PROPERTIES, PROLONGED & REPEATED SKIN CON  
TACT MAY AGGRAVATE AN  
EXISTING DERMATITIS (SKIN CONDITION).

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

First Aid:EYES:FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. GET MD IF  
IRRIT PERSISTS. SKIN:WASH W/PLENTY OF SOAP & WATER FOR SEVERAL  
MINS. GET MD IF IRRIT DEVELOPS/PERSISTS. INGEST:IF MORE THAN  
SEVERAL MOUTHFULS HAVE BEEN SWALLOWED, GIVE TWO GLASSES OF WATER  
(16 OZ). GET MD. INHAL:IF IRRIT/DROW OCCURS, REMOVE TO FRESH AIR.  
NOTE TO MD:HIG PR

ESS INJECTION OF MATL INTO SKIN, IF NOT PROPERLY  
TREATED, (ING 5)

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

Flash Point:N/K (GREASE)

Extinguishing Media:USE WATER SPRAY, DRY CHEMICAL, FOAM OR CARBON  
DIOXIDE.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP  
. WATER/FOAM MAY CAUSE FROTHING. USE WATER TO COOL FIRE-EXPOSED  
CONTRS. IF A LEAK/SPILL HAS NOT (SUPP DATA)

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:CONTAIN SPILL IF POSSIBLE, CONTAIN W/ABSORBENT  
MATERIALS SUCH AS CLAY OR SOIL & SHOVEL UP. AVOID SKIN & EYE  
CONTACT.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:MINIMUM FEASIBLE HANDLING TEMPS SHOULD  
BE MAINTAINED. PERIODS OF EXPOSURE TO HIGH TEMPS SHOULD BE  
MINIMIZED. WATER CONTAM SHOULD BE AVOIDED.

Other Pre

cautions:MISUSE OF EMPTY CONTRS CAN BE HAZ. EMPTY CONTRS CAN  
BE HAZ IF USED TO STORE TOX/FLAMM/REACTIVE MATLS. CUTTING/WELDING  
OF EMPTY CONTRS MIGHT CAUSE FIRE/EXPLOS/TOX FUMES FROM RESIDUES. DO  
NOT PRESS/EXPOSE TO OPEN FLAME/HEAT. KEEP (ING 9)

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

Respiratory Protection:AIRBORNE CONC SHOULD BE KEPT TO LOWEST LEVELS  
POSS. IF VAP/MIST/DUST IS GENERATED, USE NIOSH/MSHA APPRVD RESP AS  
APPROP. NIOSH/MSHA APPRVD SU

PPLIED AIR RESP PROT SHOULD BE USED FOR  
CLEANING SPILLS OR UPON ENTRY INTO TANKS, VESSELS (ING 12)

Ventilation:ADEQUATE TO MEET COMPONENT OCCUPATIONAL EXPOSURE LIMITS.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:CHEM WORK GOGGS/FULL LENGTH FSHLD

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WORKERS SHOULD WASH EXPOSED SKIN SEVERAL TIMES  
DAILY W/SOAP & WATER. SOILED WORK CLTHG SHOULD BE LAUNDERED (ING  
13)

Supplemental Safety and Health  
FI

RE FIGHT PROC:IGNITED, USE WATER SPRAY TO DISPERSE VAPS & TO PROVIDE PROT FOR PERS ATTEMPTING TO STOP LEAK. HAZ DECOMP PROD:NITROGEN & SULFUR. EFTS OF OVEREXP:PENETRATE SKIN &, IF NOT PROPERLY TREAT ED, CAN CAUSE SEV INJURY, INCL DISFIGUREMENT, LOSS OF FUNCTION OR EVEN REQ AMPUTATION OF AFFECTED AREA. TO PVNT (ING 4)

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

Appearance and Odor:NOT DETERMINED.

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:BY HEAT/COMBUST: TOX LEVELS OF CO, CO\*2, IRRITATING ALDEHYDES & KETONES & COMBUST PRODS/CMPDS OF CALCIUM, (SUPP DATA)

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

Waste Disposal Methods:PROD HAS BEEN EVALUATED FOR RCRA CHARACT & DOES NOT MEET CRITERIA OF A HAZ WASTE IF DISCARDED IN ITS PURCHASED FORM. UNDER RCRA, IT IS THE RESPONSIBILITY OF USER OF PROD TO DETERM AT TIME OF DISP, WHE THER PROD MEETS RCRA CRITERIA FOR HAZ (ING 14)

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