

TEXACO INC. -- LOW TEMP GREASE EP(02346) -- 9150-00-935-4017

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

Product ID:LOW TEMP GREASE EP(02346)

MSDS Date:11/19/1986

FSC:9150

NIIN:00-935-4017

MSDS Number: BFXNV

=== Responsible Party ===

Company Name:TEXACO INC.

Box:509

City:BEACON

State:NY

ZIP:12508

Info Phone Num:(914)831-3400 EXT. 204

Emergency Phone Num:(914)831-3400 EXT. 204

CAGE:38431

=== Contractor Ide

ntification ===

Company Name:DIGITAL CONTROL SYSTEMS INC

Address:3160 GRAND MARAIS E

Box:City:WINDSOR, N8W 4W5

State:ON

Country:CN

Phone:NONE

CAGE:38431

Company Name:TEXACO INC CORPORATE HQ

Address:2000 WESTCHESTER AVE

City:WHITE PLAINS

State:NY

ZIP:10604

Country:US

Phone:914-253-4000

CAGE:59595

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

Ingred Name:LEAD NAPHTHENATE

CAS:61790-14-5

RTECS #:QK9150000

Fraction by Wt: 1-3.99%

Other REC Limits:N/K

OSHA PEL:N/K

ACGIH TLV:

N/K

Ingred Name:NONANEDIOIC ACID, BIS (2-ETHYLHEXYL) ESTER (AZELAIC ACID,BIS(2-ETHYLHEXYL)ESTER)

CAS:103-24-2

RTECS #:CM2000000

Fraction by Wt: 50-64.9%

Other REC Limits:N/K

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:ADIPIC ACID, DIISOOCTYL ESTER

CAS:1330-86-5

Fraction by Wt: 20-34.9%

Other REC Limits:N/K

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:LITHIUM 12-HYDROXYSTEARATE

CAS:7620-77-1

Fraction by Wt: 11-19.9%

Other REC Limits:N/K

OSHA PEL:N/K

ACGIH TLV:N/K

=====
Hazard Identification =====

LD50 LC50 Mixture:ORAL:>5G/KG(RAT),DERMAL:>3G/KG(RBT)

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

Health Hazards Acute and Chronic:ACUTE:EYES-BELIEVED TO BE MIN IRRI.

SKIN-BELIEVED TO BE MIN IRRI. RESP SYS:BELIEVED TO BE MIN IRRI.

CHRONIC:REPEATED INHALATION,INGESTION/ABSORPTION THROUGH SKIN OF LEAD IN THIS PROD MAY RESULT IN ACCUM OF LEAD IN BODY W/DAMAGE TO MULTIPLE ORGANS.

Explanation of Carcinogenicity:NOT APPLICABLE

Effects

Effects of Overexposure:SEE HEALTH HAZARD DATA .

Medical Cond Aggravated by Exposure:N/K

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

First Aid:EYE:IMMEDIATELY FLUSH W/LARGE AMTS OF WTR FOR AT LEAST 15 MIN.

SKIN:WASH EXPOSED AREAS W/SOAP & WTR. INGESTION:IF CONSCIOUS,GIV 2

GLAS OF WTR & INDUCE VOM BY TOUCHNG FNGR TO BACK OF THROAT.CALL

DOCTOR IMMEDIATELY.NEVER GIV ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

INHALATION:REMOVE FROM EXPOSURE. SUPPORT BREATHING (GIV

O*2/ART

IFICIAL RESPIRATION).

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

Flash Point Method:COC

Flash Point:275F/135C

Lower Limits:N/DETERMINED

Upper Limits:N/DETERMINED

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

Fire Fighting Procedures:WTR/FOAM MAY CAUS FROTHNG.USE WTR TO COOL

FIRE-EXPO CNTNR.IF LEAK/SPLL HAS NOT IGNITED,USE WTR SPRAY TO

DSPERS VAPOR & TO PROV PROT FOR PERSN ATTEM TO STOP LEAK

Unusual Fire/Explosion Hazard:TOXIC VAPORS OF

LEAD CAN BE EVOLVED BY

HEATING.

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

Spill Release Procedures:CONTAIN SPILL IF POSSIBLE. WIPE UP/ABSORB ON
SUITABLE MATERIAL & SHOVEL UP.

Neutralizing Agent:N/K

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

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

Other Prec

autions:CAUTION!MAY BE HRMFUL IF SWALLOWD/ABSORBD THROUGH

SKIN.AVOID INGESTN BY MAN & ANIMALS.AVOID CONTACT W/EYES, SKIN &

CLTHNG. CONTAINS LEAD.

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

Respiratory Protection:NONE REQUIRED WHEN HANDLING AT MINIMUM FEASIBLE
TEMPERATUES(MFR). NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR
EXPOSURE OF CONCERN .

Ventilation:ADEQUATE TO MEET COMPONENT PERMISSIBLE CONCENTRATIONS.

Protective Gloves:N/K

Eye Protection:CHEM

TYPE GOGG/FACE SHIELD OPTIONAL.

Other Protective Equipment:N/K

Work Hygienic Practices:EXPOS EMPLO SHLD EXER REASBLE PERSNL

CLEANLNSS,INCLU CLEAN EXPO SKN AREA SEV TIME DAILY W/SOAP&WTR &
LAUNDR/DRY(SUP DAT)

Supplemental Safety and Health

PH:N.RTE ENTRY:N.WSTE DSPOSL:IAW LOCAL,STATE & FEDERAL REGULATIONS.WORK

HYGENC PRAC:CLEAN SOLID WORK CLTHNG AT LEAST WEEKLY.

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

HCC:V6

Boiling Pt:B.P. Text:450F/232C.

Melt/Freeze P

t:M.P/F.P Text:N/K

Decomp Temp:Decomp Text:N/K

Vapor Pres: