

TEXACO INC. -- 02346 LOW TEMP GREASE EP -- 9150-00-985-7246

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Product Identification
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Product ID:02346 LOW TEMP GREASE EP

MSDS Date:11/19/1986

FSC:9150

NIIN:00-985-7246

MSDS Number: BGBVD

=== Responsible Party ===

Company Name:TEXACO INC.

Box:509

City:BEACON

State:NY

ZIP:12508

Country:US

Emergency Phone Num:914-831-3400 EXT 204

CAGE:38431

=== Contractor Identification ===

Company Name:DI

GITAL 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

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Composition/Information on Ingredients
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Ingred Name:AZELAIC ACID, BIS(2-ETHYLHEXYL) ESTER

CAS:103-24-2

RTECS #:CM2000000

Fraction by Wt: 50-65%

Ingred Name:DIISOCTYL ADIPATE

CAS:1330-86-5

Fraction by W

t: 20-35%

Ingred Name:LITHIUM 12 HYDROXYSTEARATE

CAS:7620-77-1

Fraction by Wt: 11-20%

Ingred Name:LEAD NAPHTHENATE

CAS:61790-14-5

RTECS #:QK9150000

Fraction by Wt: 1-4%

OSHA PEL:0.1 MG(PB)/CUM

ACGIH TLV:0.15 MG(PB)/CUM

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

LD50 LC50 Mixture:LD50 >5 G/KG (RAT)

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:MINIMALLY IRRITATING TO EYES, SKIN AND
RESPIRATORY TRACT. REPEATED INHALATION

,INGESTION, OR ABSORPTION

THROUGH THE SKIN OF THE LEAD IN THIS PORDUCT MAY RESULT IN THE
ACCUMULATION OF LEAD IN THE BODY W ITH DAMAGE TO MULTIPLE ORGANS.

Explanation of Carcinogenicity:ANIMAL FOR LEAD NAPHTHENATE

Effects of Overexposure:MILD IRRITATION TO EYES,SKIN&RESPIRATORY TRACT.

Medical Cond Aggravated by Exposure:NONE KNWON

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

First Aid:EYES: FLUSH WITH PLENTY OF WATER. SKIN:WASH EXPOSED AREAS
WITH SOAP AND WA

TER. INGESTION: IF CONSCIOUS, GIVE 2 GLASSES OF
WATER AND INDUCE VOMITING BY STICKING FINGERS DOWN THROAT. CALL A
DOCTOR IMMED IATELY. NEVER GIVE ANYTHING BY MOUTH TOAN UNCONSCIOUS
PERSON. INHAL: NONE CONSIDERED NECESSARY.

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

Flash Point Method:COC

Flash Point:275F,135C

Extinguishing Media:WATER SPRAY, DRY CHEMICAL, FOAM, OR CO*2.

Fire Fighting Procedures:USE WATER TO COOL FIRE-EXPOSED CONTAINERS. IF
A LEAK OR SP

ILL HAS HOT IGNITED, USE WATER SPRAY TO DISPERSE THE VAPORS.

Unusual Fire/Explosion Hazard:WATER OR FOAM MAY CAUSE FROTHING. TOXIC VAPORS OF LEAD CAN BE EVOLVED BY HEATING.

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

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

Neutralizing Agent:NONE REQUIRED

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

Handling and Storage Precautions:CAUTION! MAY BE HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN. AVOID CONTACT, HIGH TEMPERATURES & WATER CONTAMINATION.

Other Precautions:AVOID INGESTION BY MAN AND ANIMALS. AVOID CONTACT WITH EYES, SKIN AND CLOTHING. CONTAINS LEAD.

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

Respiratory Protection:NONE REQUIRED WHEN HANDLING AT MINIMUM FEASIBLE TEMPERATURES.

Ventilation:ADEQUATE MECHANICAL (GEN) TO MEET COMPONENT PERMISSIBLE CONCENTRATIONS.

Protect

ive Gloves:OPTIONAL

Eye Protection:CHEMICAL TYPE GOGGLES OR FACE SHIELD OPT

Other Protective Equipment:WORK CLOTHING TO PREVENT PROLONGED OR REPEATED CONTACT.

Work Hygienic Practices:EXPOSED PRSONS SHOULD EXERCISE REASONABLE PERSONAL CLEANLINESS. LAUNDER SOILED WORK CLOTHING BEFORE REUSE.

Supplemental Safety and Health

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

HCC:V6

Boiling Pt:B.P. Text:>450F,232C

Vapor Pres:NIL

Solubility in Water:NEGLIGIBLE

Appearance and

Odor: BUTTERY BROWN SEMI-SOLID, NO ODOR SPECIFIED.

Percent Volatiles by Volume: 0

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZERS

Stability Condition to Avoid: HIGH HEAT OR OPEN FLAME.

Hazardous Decomposition Products: TOXIC FUMES & CARBON MONOXIDE, CARBON DIOXIDE, ALDEHYDES & KETONES & COMBUST PRODUCTS OF LEAD & LITHIUM.

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

Waste Disposal Methods: PRO

DUCT HAS BEEN EVALUATED FOR RCRA

CHARACTERISTIC AND DOES NOT MEET CRITERIA OF A HAZARDOUS WASTE IF DISCARDED IN ITS PURCHASED FORM. DISPOSE I/A/W ALL LOCAL, STATE AND FEDERAL REGULATIONS.

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