

TEXACO INC -- MULTIGEAR LUBT EP SAE 85W-140,02317 -- 9150-01-035-5396

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

Product ID: MULTIGEAR LUBT EP SAE 85W-140,02317

MSDS Date: 09/18/1991

FSC: 9150

NIIN: 01-035-5396

MSDS Number: BSFRF

=== Responsible Party ===

Company Name: TEXACO INC

Box: 52332

City: HOUSTON

State: TX

ZIP: 77052

Country: US

Info Phone Num: 713-650-4000/914-838-7204

Emergency Phone Num: 914-831-3400/800-

424-9300(CHEMTREC)

CAGE: 3B431

=== Contractor Identification ===

Company Name: TEXACO INC

Box: 509

City: BEACON

State: NY

ZIP: 12508-0509

Country: US

Phone: 914-831-3400

CAGE: 7B131

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

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

Ingred Name: OLEFIN SULFIDE

CAS: 72162-26-6

Fraction by Wt: 3-10.99%

Other REC Limits: NONE

RECOMMENDED

Ingred Name:HYDROTREATED C25 BRIGHT STOCK BASED LUBRICATING OIL
CAS:72623-83-7
Fraction by Wt: 80-84.9%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 OIL MIST.
ACGIH TLV:5 MG/M3 OIL MIST.

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS > 2,000 MG/KG.
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE- EYE/SKIN:MAY CAUSE IRRITATION.
INHALATION:VAPORS/MISTS MAY CAUSE RESPIRATORY TRACT IRRITATION, HEADACHE, NAUSEA AND DROWSINESS. INGESTION:NOT EXPECTED TO BE A PROBLEM. IF MORE THAN SEVERAL MOUT HFULS ARE SWALLOWED, ABDOMINAL DISCOMFORT, DIARRHEA, NAUSEA MAY OCCUR. CHRONIC-NONE. TARGET ORGANS:EYE, SKIN, LUNG.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYE, SKIN, RESPIRATORY TRACT IRRITATION, HEADACHE, NAUSEA, DROWSINESS, DIARRHEA, ABDOMINAL DISCOMFORT
Medical Cond Aggravated by E
xposure:DUE TO ITS IRRITATING PROPERTIES,
REPEATED SKIN CONTACT MAY AGGRAVATE AN EXISTING DERMATITIS.

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALATION:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. EYES:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. SKIN:REMOVE EXCESS. WASH SKIN WITH SOAP & WATER. INGESTION:IF MORE THAN SEVERALMOUTHFULS HAVE BEEN SWALLOWED, DRINK TWO GLASSES OF WATER (16 OZ). SEEK MEDICAL ADVICE.

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

Flash Point Method:COC
Flash Point:400F,204C
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL. WATER OR FOAM MAY CAUSE FROTHING.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.
Unusual Fire/Explosion Hazard:NONE

=====
===== Accident

al Release Measures =====

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENTS. REMOVE SOURCES OF IGNITION. VENTILATE AREA. CONTAIN SPILL. ABSORB ON FIRE RETARDANT TREATED SAWDUST, DIATOMACEOUS EARTH, ETC. SHOVEL UP AND TRANSFER TO A CONTAINER FOR DISP OSAL. PREVENT ENTRY INTO SEWERS AND WATERWAYS.
Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN DRY PLACE. KEEP AWAY FROM EXCESSIVE HEAT, FLAME & STRONG OXIDANTS.
Other Precautions:DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING. WATER CONTAMINATION SHOULD BE AVOIDED.

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

Respiratory Protection:NON REQUIRED UNDER NORMAL CONDITIONS. IF HIGH VAPOR OR MIST CONCENTRATIONS EXPECTED, USE NIOSH-APPROVED RESPIRATOR FOR ORGANIC VAPORS AND MISTS.
Ventilation:ADEQUATE
Protective Gloves:LATEX, RUBBER RECOMMENDED
Eye Protection:CHEMICAL GOGGLES/SAFETY SHIELD RECOMMEND
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. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.
Supplemental Safety and Health

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

HCC:V6
NRC/State Lic Num:NOT RELEVANT
Spec Gravity:0.9017
Solubility in Water:NEGLIGIBLE
Appearance and Odor:RED, GREEN LIQUID
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:EXTREME HEAT
Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, IRRITATING ALDEHYDES & KETONES & COMBUSTION PRODUCTS OF BORON, NITROGEN , PHOSPHORUS, S

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

Waste Disposal M

ethods:THIS PRODUCT HAS BEEN EVALUATED FOR RCRA CHARACTERISITCS AND DOES NOT MEET THE CRITERIA OF A HAZARDOUS WASTE IF DISCARDED IN ITS PURCHASED FORM. USED MATERIAL HOWEVER, SHOULD BE DISPOSED OF IN ACCORDA NCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or impl
ied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.