

SOUTH COAST TERMINALS, INC -- 1126 ULTRALUBE ENGINE OIL SAE 30, MIL-L-2104F MC-3709 --  
9150-00-189-6729

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

Product ID:1126 ULTRALUBE ENGINE OIL SAE 30, MIL-L-2104F MC-3709

MSDS Date:11/14/1994

FSC:9150

NIIN:00-189-6729

MSDS Number: CCJRL

=== Responsible Party ===

Company Name:SOUTH COAST TERMINALS, INC

Address:7401 WALLISVILLE ROAD

Box:15535

City:HOUSTON

State:TX

Z

IP:77020

Country:US

Info Phone Num:713-672-2401 EXT 301

Emergency Phone Num:713-672-2401/800-424-9300(CHEMTREC)

CAGE:1L506

=== Contractor Identification ===

Company Name:SOUTH COAST TERMINALS, INC

Address:7401 WALLISVILLE ROAD

Box:15535

City:HOUSTON

State:TX

ZIP:77020

Country:US

Phone:713-672-2401/800-424-9300(CHEMTREC)

CAGE:1L506

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

Ingred Name:LUBRICATING OIL BASESTOCK

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3 (OIL MI

ST)

ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:ZINC SALT OF DIALKYL DITHIOPHOSPHORIC ACID

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:ORAL:ACCIDENTAL INGEST MAY CAUSE IRRIT  
OF DIGESTIVE TRACT.EYE:MAY CAUSE IRRIT,DIRECT CONTACT MAY CAUSE

BU

RNING,TEARING,REDNESS.SKIN:IRRIT,PROL/REP CONTACT MAY CAUSE  
BURNING,REDNESS,DERM.INHAL:EXPO TO HEATED MIST/VAP MAY CAUSE IRRIT  
TO NOSE/THROAT.

Explanation of Carcinogenicity:PER

MSDS:CARCINOGENICITY:NTP/IARC/OSHA:NA.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:ORAL:DO NOT INDUCE VOMIT.CALL PHYSICIAN IMMED. EYE:FLUSH  
W/CLEAN WATER.IRRIT/REDNESS PERSISTS SEEK MED ATTN. SKIN:WASH

W/SOAP/WATER.REMOVE CONTAMIN CLOTH.IRRIT/REDNESS PERSISTS SEEK MED  
ATTN. INHAL:IR RIT NOSE/THROAT DEVELOPS MOVE AWAY FROMEXPO  
SOURCE.IRRIT PERSIST SEEK MED ATTN. ADDTN:MED OPINION DIVIDED FOR  
LG INGEST.EMESIS/LAVAGE HAS BEEN RECOMMENDED FOR PETRO PROD WHICH  
HAVE HIGH ORAL TOXICITY

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

Flash Point:392F,200C

Autoignition Temp:Autoignition Temp Text:NP

Lower Limits:NA

Upper Limits:NA

Extinguishing Media:EXTINGUI

SH W/DRY CHEMICAL, CO2,

WATERSPRAY,FOAM,SAND,EARTH.WATER & FOAM MAY CAUSE FROTHING.

Fire Fighting Procedures:RESPIRATORY PROTECTION & EYE PROTECTION  
REQUIRED FOR FIRE FIGHTING PERSONNEL.

Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:TREAT AS OIL SPILL.CONTAIN & REMOVE BY  
MECHANICAL MEANS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

=====

Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NOT NORAMLLY NEEDED.

Ventilation:IF CURRENT VENTI PRACT NOT ADEQUATE IN MAINTAINING AIRBORNE  
CONC BELOW ESTABLISHED LIMITS MECH VENTI IS RECOMMENDED.

Protective Gloves:CHEMI RESISTANT GLOVES.

Eye Protection:SAFETY GOGGLES OR SPLASH GOGGLES.

Other Protective Equipment:NONE.

Work H

Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

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

HCC:V6

Boiling Pt:B.P. Text:>500F,>260C

Melt/Freeze Pt:M.P/F.P Text:NA

Decomp Temp:Decomp Text:NP

Vapor Pres:AIR

Spec Gravity:0.87-0.88

pH:NEUTRA

Viscosity:NP

Evaporation Rate & Reference:SLOWER THAN ETHER.

Solubility in Water:NEGLIGIBLE.

Appearance and Odor:DARK AMBER LIQUID, MILD ODOR.

Percent Volatiles by Volume:NP

Corrosion Rate:NP

=====

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

Stability Indicator/Materials to Avoid:YES

AVOID STRONG OXIDIZERS.

Stability Condition to Avoid:CONDITIONS OF HIGH HEAT MAY CAUSE THERMAL DECOMPOSITION.

Hazardous Decomposition Products:THERM DECOMP IN PRESENCE OF AIR YIELD MAJOR AMTS OF OXIDES OF CARBON & MINOR AMTS OF OXIDES OF S, N, P, ZN.

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

Waste Disposal Methods:DISPO MUST BE IAW APPLICABLE LOCAL, STATE AND

FEDERAL REGULATIONS.ENCLOSED-CONTROLLED INCINERATION IS RECOMMENDED UNLESS DIRECTED OTHERWISE BY APPLICABLE ORDINANCES.

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 implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should se

ek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.