

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

ZIP: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

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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 MIST)

ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:ZINC SALT OF DIALKY

L 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
BURNING,TEARING,REDNESS.SKIN:IRRIT,PROL/REP CONTACT MAY CAUSE
B
URNING,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 SE
EK 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:EXTINGUISH W/DRY CHEMICAL, CO2,
WATERSPRAY,FOAM,SAND,EARTH.WATER & FO
AM 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 MANUFA

CTURER.

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 Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Sa
fety 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 =====

S

tability 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.

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