

SOUTH COAST TERMINALS INC -- 1126 ULTRALUBE ENGINE OIL SAE 30 MIL-L-2104 MC3709 --
9150-00-188-9858

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

Product ID:1126 ULTRALUBE ENGINE OIL SAE 30 MIL-L-2104 MC3709

MSDS Date:11/14/1994

FSC:9150

NIIN:00-188-9858

MSDS Number: BWBZN

=== Responsible Party ===

Company Name:SOUTH COAST TERMINALS INC

Address:7401 WALLISVILLE RD

Box:15535

City:HOUSTON

State:TX

ZIP:77020-3

555

Country:US

Info Phone Num:713-672-2401

Emergency Phone Num:713-672-2401

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:PETROLEUM (COAL OIL)

CAS:8002-05-9

RTECS #:SE7175000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:400 PPM

ACGIH TLV:400 PP

M

Ingred Name:ZINC SALT OF DIALKYLDITHIOPHOSPHORIC ACID

RTECS #:TD5110000

Other REC Limits:NONE RECOMMENDED

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

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 INGESTION OF THIS MATERIAL MAY CAUSE IRRIATION OF DIGESTIVE TRACT. EYE-THIS MATERIAL MAY CAUSE EYE IRRITATION. SKIN-THIS MATERIAL MAY CAUSE SKIN IRRI

TATION. INHALATION-EXPOSURE TO HEAT ED MIST OR VAPORS MAY CAUSE IRRITATION TO THE NOSE AND THROAT.

Explanation of Carcinogenicity:PRODUCT CONTAINS NO INGREDIENTS CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA.

Effects of Overexposure:EYE-DIRECT CONTACT MAY CAUSE BURNING, TEARING, AND REDNESS. SKIN-PROLONGED OR REPEATED CONTACT MAY CAUSE BURNING, REDNESS AND DERMATITIS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:ORAL: DO NOT INDUCE VOMITING. CALL PHYSICIAN IMMEDIATELY. EYES: FLUSH WITH CLEAN WATER. IF IRRITATION OR REDNESS PERSISTS, SEEK MEDICAL ATTENTION. SKIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED C LOTHING. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION. INHALATION: MOVE AWAY FROM SOURCE OF EXPOSURE. IF IRRITATION PERSISTS, SEEK MEDICAL ATTENTION.

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

Flash Po

int:392F,200C (MIN)

Extinguishing Media:EXTINGUISH WITH DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY, FOAM, DAND OR EARTH. WATER & FOAM MAY CAUSE FROTHING.

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

Unusual Fire/Explosion Hazard:NONE.

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

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

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===== Handling and

Storage =====

Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.
Other Precautions:NONE.

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

Respiratory Protection:NOT NORMALLY NEEDED.
Ventilation:IF CURRENT VENTILATION PRACTICES ARE NOT ADEQUATE,
MECHANICAL VENTILATION IS RECOMMENDED.
Protective Gloves:CHEMICAL RESISTANT GLOVES, IF NEEDED.
Eye Protection:SAFETY GOGGLES OR SPLASH GOGGLES.
Other Protective Equipment:NONE
Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
ADDITIONAL: MEDICAL OPINION IS DIVIDED FOR LARGE INGESTION. EMESIS OR
LAVAGE HAS BEEN RECOMMENDED FOR THOSE PETROLEUM PRODUCTS WHICH HAVE
A HIGH ORLA TOXICITY.

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

HCC:V6
Boiling Pt:B.P. Text:>500F,>260C
Vapor Pres:< 0.01
Vapor Density:> 1
Spec Gravity:0.87-0.88
pH:7
Evaporation Rate & Reference:SLOWER THAN ETHER
Solubility in Water:NEGLIGIBLE
Appearance and Odor:DARK AMBER LIQUID, MILD ODOR.

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

Stability Indicator/Materials to Avoid:YES
AVOID STRONG OXIDIZERS
Stability Condition to Avoid:CONDITIONS OF HIGH HEAT MAY CAUSE THERMAL
DECOMPOSTION
Hazardous Decomposition Products:MAY YIELD MAJOR AMOUNTS OF OXIDES OF
CARBON & MINOR AMOUNTS OF OXIDES OF SULFUR, NITROGEN, PHOSPHORUS,
AND ZINC.

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

Wast

e Disposal Methods:DISPOSAL MUST BE MADE IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE OR LOCAL REGULATIONS. ENCLOSED-CONTROLLED INCINERATION IS RECOMMENDED UNLESS DIRECTED OTHERWISE BY APPLICABLE ORDINANCES.

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