

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

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

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

MSDS Date:05/12/1993

FSC:9150

NIIN:00-188-9858

MSDS Number: BRTDY

=== Responsible Party ===

Company Name:SOUTH COAST TERMINALS INC

Address:7401 WALLISVILLE RD

Box:15535

City:HOUSTON

State:TX

ZIP:77020-3555

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 PPM

Ingred Name

:ZINC SALT OF DIALKYL DITHIOPHOSPHORIC ACID

RTECS #:TD5110000

Other REC Limits:NONE RECOMMENDED

Ingred Name:THE MANUFACTURER STATES THAT THE IDENTITY OF INGREDIENTS THAT ARE EXCLUDED FROM THE MSDS LIST.

RTECS #:9999999ZZ

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NOT SPECIFIED BY MANUFACTURER.

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

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

Health Haza

rds Acute and Chronic:ACCIDENTAL INGESTION OF THIS MATERIAL

MAY CAUSE IRRIATION OF DIGESTIVE TRACT. MAY CAUSE EYE IRRITATION.

MAY CAUSE SKIN IRRITATION; PROLONGED OR REPEATED CONTACT MAY CAUSE DERMATITIS. EXPOSURE TO HEATE D 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:GASTROINTESTINAL DISTURBANCES, EYE BURNING/TE

ARING/REDNESS, SKIN BURNING/REDNESS, NOSE AND/OR THROAT IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INGESTION: 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 CLOTHING. 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 Point:392F,200C(MIN)

Lower Limits:NOT GIVEN

Upper Limits:NOT GIVEN

Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY, FOAM, DAND OR EARTH.

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

Unusual Fire/Explosion Hazard:WATER AND FOAM MAY CAUSE FROTH

ING.

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

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

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID HIGH HEAT AND STRONG OXIDIZERS.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection

n:NOT NORMALLY REQUIRED

Ventilation:MECHANICAL VENTILATION IS RECOMMENDED.

Protective Gloves:CHEMICAL RESISTANT GLOVES

Eye Protection:SAFETY GOGGLES/SPLASH GOGGLES

Other Protective Equipment:EMERGENCY SHOWER AND EYE WASH STATION

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:V6

Boiling Pt:B.P.

Text:>500F,>260C

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:< 0.01

Vapor Density:> 1

Spec Gravity:0.87-0.88

Evaporation Rate & Reference:< 1 (ETHER = 1)

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

:CARBON MONOXIDE, CARBON DIOXIDE,
OXIDES OF SULFUR, NITROGEN, PHOSPHORUS AND ZINC.

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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