

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

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

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

MSDS Date:05/12/1993

FSC:9150

NIIN:00-189-6729

MSDS Number: BRTDZ

=== 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

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

MAY CAUSE SKIN IRRITATION; PROLONGED OR REPEATED CONTACT MAY CAUSE DERMATITIS. EXPOSURE TO HEATED 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

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

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

=====
===== 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.

=====
===== 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, SAND 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.

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