

SOUTH COAST TERMINALS, INC -- DEXRON II ATF;LUBRICANT,TRANSMISSION OIL --
9150-00-657-4959

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

Product ID:DEXRON II ATF;LUBRICANT,TRANSMISSION OIL

MSDS Date:03/05/1990

FSC:9150

NIIN:00-657-4959

MSDS Number: BHCHH

=== Responsible Party ===

Company Name:SOUTH COAST TERMINALS, INC

Address:7401 WALLISVILLE ROAD

Box:15535

City:HOUSTON

State:TX

ZIP:77020

Country:US

Info P

hone Num:713-672-2401

Emergency Phone Num:713-672-2401

CAGE:1L506

=== Contractor Identification ===

Company Name:CHEMICAL SPECIALISTS AND DEVELOPMENT INC

Address:2210 HACKBERRY LN

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Phone:409-756-1065

CAGE:4N760

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 =====

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Ingred Name:LUBRICATING OIL BASE STOCK (CAS NO. 64741-97-5 OR
64742-54-7 OR 64742-65-0)
CAS:64741-97-5
Fraction by Wt: 80-90%
OSHA PEL:5 MG/M3(AS OIL MIST)
ACGIH TLV:5 MG/M3(AS OIL MIST)

Ingred Name:ZINC SALT OF DIALKYL DITHIOPHOSPHORIC ACID (ZINC DIALKYL
DITHIOPHOSPHATE)
CAS:68457-79-4
OSHA PEL:NONE ESTABLISHED
ACGIH TLV:NONE ESTABLISHED

Ingred Name:C.I. SOLVENT RED 164
Fraction by Wt: 0.02%
OSHA PEL:NONE ESTABLISHED
ACGIH TLV:NONE ESTABLISHED

Ingred Name:XYLENES (O-,M-,P- ISOMER
S) (SARA III) *
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: TRACE
OSHA PEL:100 PPM/150 STEL *
ACGIH TLV:100 PPM/150STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

LD50 LC50 Mixture:NO INFORMATION PROVIDED
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: SKIN,EYE, & RESPIRATORY
IRRITANT. CHRONIC:DERMATITIS. NOTE:PROD
UCT CONTAINS A MINUTE AMOUNT
OF XYLENE. LITERATURE DATA INDICATES THAT XYLENE CAUSES CNS'
EFFECTS IN LAB ANIMALS WHEN EXPOSED TO HI-CONC
REPEATEDLY/PROLONGED PERIODS.
Effects of Overexposure:SKIN/EYES:MAY CAUSE IRRITATION MANIFESTED BY
BURNING & REDNESS AS WELL AS DERMATITIS FOR SKIN ON PROLONGED OR
REPEATED CONTACT AND TEARING FOR EYES W/ DIRECT CONTACT;
INHAL:HEATED MIST OR VAPORS MAY CAUSE IRRITATION TO NOSE & THROAT.
INGEST:MAY CAUSE IRRITATION OF THE DIGESTIVE

TRACT.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN OR RESPIRATORY AILMENTS.

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

First Aid:SKIN: WASH W/SOAP & WATER, REMOVE CONTAMINATED CLOTHING. IF IRRITATION OR REDNESS DEVELOP & PERSISTS, GET MED ATTN; EYES:FLUSH W/ CLEAN WATER. GET MED IF IRRITAT/REDNESS PERSISTS; INHAL:REMOVE FROM EX POSURE SOURCE. GET MED ATTN. IF IRRITATION PERSISTS; INGEST: DONOT INDUCE VOMITING.GET IMMEDIATE MED ATTN. PRODUCT COULD BE HARMFUL IF ASPIRATED INTO THE LUNGS.

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

Flash Point:>392F,>200C

Lower Limits:0.9

Upper Limits:7.0

Extinguishing Media:USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR WATER FOG.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:COMBUSTION MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

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

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

Handling and Storage Precautions:STORE I/A/W ACCEPTED METHODS FOR HANDLING PETROLEUM PRODUCTS. MINIMIZE SKIN CONTACT.

Other Precautions:NONE

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

Respiratory Protection:NOT NORMALLY NEEDED WHEN USED IN MANNER INTENDED.

Ventilation:IF CURRENT VENTILATION PRACTICES DONOT MAINTAIN AIRBORNE CONCENTRATIONS BELOW ESTABLISHED EXPOSURE LIMITS,USE MECH VN.

Protective Gloves:CHEMICAL RESISTANT GLOVES FOR TASK.

Eye Protection:SAFETY GOGGLES OR SPLASH GOGGLES.

Other Protective Equipment:AS REQUIRED FOR TASK AT HAND.

Work Hygienic Practices:AVOID SKIN CONTACT. USE I/A/W THE PROCEDURES SET FORTH BY SAFETY/IH OFFICE FOR TASK AT HAND.

Suppl

emental Safety and Health

##PHYSICAL/CHEMICAL PROPERTIES CONTND: BP: IBP(OIL) 500F/260C.

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

HCC:V6

Boiling Pt:B.P. Text:500F/260C##

Vapor Pres:1.

Spec Gravity:0.875 @ 60F

pH:7.0

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

STRONG OX

IDIZING AGENTS

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

DO NOT HEAT ABOVE 140F/60C TO AVOID POSSIBLE RELEASE OF HYDROGEN SULFIDE.

Hazardous Decomposition Products:IN THE PRESENCE OF AIR, THERMAL

DECOMPOSITION MAY YIELD MAJOR AMTS OF OXIDES OF CARBON & MINOR AMTS OF OXIDES OF S,N,P,Z

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

Waste Disposal Methods:DISPOSE OF I/A/W APPLICABLE,FEDERAL,STATE OR LOCAL REGULATIONS. ENCLOSED

**-CONTROLLED INCINERATION IS RECOMMENDED
UNLESS DIRECTED OTHERWISE BY APPLICABLE ORDINANCES.**

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