

SOUTH COAST TERMINALS INC -- SCT SF/CD MOTOR OIL SAE 30 (WS234);MIL-L-21 --
9150-00-188-9858

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

Product ID:SCT SF/CD MOTOR OIL SAE 30 (WS234);MIL-L-21
MSDS Date:03/05/1990
FSC:9150
NIIN:00-188-9858
MSDS Number: BJJDM
=== 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 EXT 232
Emergency Phone Num:713-672-2401/800-424-9300(CHEMTREC)
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

===== Compositio

n/Information on Ingredients =====

Ingred Name:PETROLEUM OIL/BASE OIL/LUBRICATING OIL BASESTOCK
CAS:8002-05-9
RTECS #:SE7175000
Fraction by Wt: 80-90%
Other REC Limits:NONE SPECIFIED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:PHOSPHORODITHIOIC ACID, ZINC SALT
RTECS #:TD5110000
Other REC Limits:NONE SPECIFIED

Ingred Name:THE MANUFACTURER STATES THAT THE IDENTITIES OF INGREDIENTS
THAT ARE TRADE SECRETS ARE EXCLUDED FROM THE MSDS LIST.
RTECS #:9999999ZZ
Oth
er REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE:IRRITATION OF
EYES,SKIN,RESPIRATORY OR G,I.TRACT;REDNESS OR BURNS OF EYES ARE
POSSIBLE. CHRONIC: DERMATITIS
Explanation of Carcinogenicity:DATA PER MGF MSDS.
Effects of Overexposure:EYE:DIRECT CONTACT MAY CAUSE BURNING, TEARING,
AND REDNESS.S
KIN:REDNESS AND BURNING.INHALATION:IRRITATION TO NOSE
AND THROAT.INGESTION.IRRITATION TO THE DIGESTIVE TRACT.
Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS
OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN, OR
RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:EYE:FLUSH WITH CLEAN WATER.IF IRRITATION/REDNESS PERSISTS,SEE
A DOCTOR.SKIN:WASH WITH SOAP & WATER.IF IR

IRITATION PERSISTS, SEE A

PHYSICIAN. INHALATION: MOVE TO FRESH AIR. IF IRRITATION PERSISTS, SEE A DOCTOR. INGESTION: DON'T INDUCE VOMITING. CALL A PHYSICIAN.

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

Flash Point: >392F, >200C

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

Fire Fighting Procedures: WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard: COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

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

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

Handling and Storage Precautions: STORE IN COOL, DRY AND WELL VENTILATED AREA. KEEP CONTAINER CLOSED WHEN NOT IN USE.

Other Precautions: WASH THOROUGHLY AFTER EACH USE.

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

Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATOR FOR OIL MIST IF ABOVE PEL/TLV OR SCBA IN AN ENCLOSED AREA.

Ventilation: LOCAL/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves: IMPERVIOUS

Eye Protection: SAFETY GLASSES/GOGGLES

Other Protective Equipment: PROTECTIVE CLOTHINGS. EYE-WASH FACILITIES, SAFETY SHOWER.

Work Hygienic Practices: AVOID CONTACT WITH EYES AND SKIN; DO NOT BREATHE VAPORS/MIST/DUST. WASH THOROUGHLY AFTER EACH USE; DO NOT EAT, DRINK, SMOKE.

Supplemental Safety and Health

THE MULTILUBE FN204 IS PART A, AND THE MOTOR OIL WS234 IS PART B. MEDICAL OPINION IS

DIVIDED FOR LARGE INGESTION. EMESIS OR LAVAGE HAS BEEN RECOMMENDED FOR THOSE PETROLEUM PRODUCTS WHICH HAVE A HIGH ORAL TOXICITY.

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

HCC: V6

Boiling Pt: B.P. Text: >500F, >260C

Vapor Pres: 1

Spec Gravity: 0.87-0.88

pH:NEUTRL

Evaporation Rate & Reference: