

SOUTH COAST TERMINALS, INC -- MULTIPURPOSE AUTOMATIC TRANSMISSION FLUID --
9150-01-114-9968

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

Product ID: MULTIPURPOSE AUTOMATIC TRANSMISSION FLUID

MSDS Date: 11/01/1997

FSC: 9150

NIIN: 01-114-9968

Status Code: A

MSDS Number: CJDNS

=== Responsible Party ===

Company Name: SOUTH COAST TERMINALS, INC

Address: 7401 WALLISVILLE ROAD

Box: 15535

City: HOUSTON

State: TX

ZIP: 77020

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Country: US

Emergency Phone Num: 713-672-2401

Resp. Party Other MSDS Num.: PACER PRODUCT CODE: 161

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)

Contract Num: SP0450-99-M-B044

CAGE: 1L506

===== Composition/Information on Ingredients =====

Ingred Name: DISTILLATES (PETROLEUM), HYDROTREATED HEAVY
PARAFFINIC/LUBRICATING

OIL BASE STOCK
CAS:64742-54-7
RTECS #:PY8035500

Minumum % Wt:0.
Maxumum % Wt:90.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:SOLVENT DEWAXED HEAVY PARAFFINIC DISTILLATE
(PETROLEUM)/LUBRICATING OIL BASE STOCK

CAS:64742-65-0
RTECS #:PY8038500
Minumum % Wt:0.
Maxumum % Wt:90.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:NON-HAZARDOUS COMPONENTS
= Wt:10.
Other REC Limits:NONE RE
COMMENDED

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS: EYES, SKIN, RESPIRATORY
AND GASTROINTESTINAL TRACTS. ACUTE - EYE CONTACT MAY CAUSE
IRRITATION. PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE
IRRITATION. INHALATION OF OIL FUMES OR MIST F ROM FLUID MAY CAUSE
RESPIRATORY IRRITATION. INGESTION MAY CAU
SE ACUTE STOMACH DISTRESS
AND LUNG DAMAGE IF LARGE QUANTITIES ARE SWALLOWED AND ASPIRATED.
CHRONIC- UNKNOWN.
Explanation of Carcinogenicity:USED MOTOR OILS HAVE BEEN SHOWN TO CAUSE
SKIN CANCER IN MICE FOLLOWING REPEATED APPLICATION AND CONTINUOUS
EXPOSURE.
Effects of Overexposure:IRRITATION, NAUSEA, COUGH, DRY SKIN
Medical Cond Aggravated by Exposure:SKIN DISORDERS

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

First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIS

T. INHALATION: REMOVE FROM

SOURCE OF MIST OR VAPOR; PROVIDE FRESH AIR. EYE CONTACT: FLUSH WITH LARGE AMOUNT OF FRESH WATER. HOLD EYELIDS OPEN. SKIN CONTACT: WASH THO ROUGHLY WITH SOAP & WATER. REMOVE OIL SOAKED CLOTHING AND LAUNDER BEFORE REUSE. INGESTION:IF INGESTED, DO NOT INDUCE VOMITING. SEEK IMMEDIATE MEDICAL ATTENTION. IF VOMITING OCCURS, KEEP HEAD BELOW HI PS. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. NOTE: IN CASE OF CONTACT WITH HEATED FLUID,

TREAT AS A BURN AND CONTACT A PHYSICIAN, HEALTH CARE PROVIDER, OR MEDICAL EMERGENCY CLINIC IMMED IATELY.

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

Flash Point Method:PMCC

Flash Point:>93.3C, 200.F

Autoignition Temp:>260.C, 500.F

Lower Limits:1%

Upper Limits:6%

Extinguishing Media:FOAM, DRY CHEMICAL, C02, WATER SPRAY OR FOG

Fire Fighting Procedures:USE AIR SUPPLIED RESCUE EQUIPMENT FOR ENCLOSED AREAS. COOL EXPOSED CONTAINER WITH WATER

Unusual Fire/Explosion

Hazard:DO NOT STORE WITH STRONG OXIDANTS

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

Spill Release Procedures:REMOVE FREE LIQUID. ADD ABSORBENT TO SPILL AREA. KEEP PETROLEUM PRODUCTS OUT OF STREAMS AND WATERWAYS.

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

Handling and Storage Precautions:KEEP CONTAINERS CLOSED. KEEP CONTAINERS AWAY FROM HEAT AND FLAME.

Other Precautions:AVOID INHALATION OF OIL FUMES, MIST, OR VAPOR. DO NOT GET IN

EYES. AVOID SKIN CONTACT AND USE PERSONAL PROTECTION WHEN HANDLING WASTE OILS. REMOVE AND LAUNDER OIL SOAKED CLOTHING BEFORE REUSE. PROPERL Y DISPOSE OF CONTAMINATED LEATHER ARTICLES INCLUDING SHOES THAT CANNOT BE DECONTAMINATED. KEEP OUT O F REACH OF CHILDREN.

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

Respiratory Protection:NONE REQUIRED WHERE ADEQUATE VENTILATION CONDITIONS EXIST. IF AIRBORNE CONCENTRATION IS HIGH, WEAR A NIOSH-APPROVED ORGAN

IC MIST/VAPOR CARTRIDGE (YELLOW CODE).

Ventilation:LOCAL EXHAUST TO REMOVE OIL MIST, FUMES, OR VAPORS

Protective Gloves:RUBBER

Eye Protection:CHEMICAL SAFETY GLASSES OR GOGGLES OR FACE SHIELD

Other Protective Equipment:EYE BATH, WASHING FACILITY, LAB COAT OR UNIFORM.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING.

Supplemental Safety and Health

P/N: DEXRON III.

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= Physical/Chemical Properties =====

HCC:V6

Boiling Pt:>260.C, 500.F

B.P. Text:IBP

Vapor Pres:12.0(100F

Spec Gravity:0.88 (H2O=1)

Evaporation Rate & Reference: