

MOBIL OIL CORP ENVIRONMENTAL AFFAIRS & TOXICOLOGY -- TURBINE OIL 2190 TEP --  
9150-01-239-3794

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

Product ID:TURBINE OIL 2190 TEP

MSDS Date:05/26/1992

FSC:9150

NIIN:01-239-3794

MSDS Number: BPHTQ

=== Responsible Party ===

Company Name:MOBIL OIL CORP ENVIRONMENTAL AFFAIRS & TOXICOLOGY

Address:PENNINGTON-ROCKY HILL RD

City:PENNINGTON

State:NJ

ZIP:08534

Country:US

Info

Phone Num:800-662-4525

Emergency Phone Num:609-737-4411(CHEMTREC 800-424-9300)

CAGE:0AHK0

=== Contractor Identification ===

Company Name:MOBIL OIL CORP ENVIRONMENTAL AFFAIRS & TOXICOLOGY

Address:PENNINGTON-ROCKY HILL RD

Box:City:PENNINGTON

State:NJ

ZIP:08534

Country:US

CAGE:0AHK0

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

Ingred Name:DISTILLATES, HYDROTREATED HEAVY PARAFFINIC

CAS:64742-54-7

RTECS #:PY8035500

Fraction by Wt: 95%

Other REC Limits:NONE RECOMMENDED

OSHA P

EL:300 PPM

ACGIH TLV:300 PPM

Ingred Name:FORMALDEHYDE (SARA III)

CAS:50-00-0

RTECS #:LP8925000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:SEE 1910.1048

ACGIH TLV:C 0.3 PPM; A2; 9293

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS >5000 MG/KG

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:ACUTE: CONTAC

T MAY CAUSE SLIGHT IRRITATION OF SKIN.

Explanation of Carcinogenicity:CONTAINS CONVENTIONALLY REFINED MINERAL OIL AND FORMALDEHYDENTP & IARC LIST AS CARCINOGENS OR SUSPECTED CARCINOGENS.

Effects of Overexposure:REDNESS, RASH, ITCHING.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. SEE DOCTOR.  
SKIN: WASH WITH SOAP AND WATER. INGESTED: GIVE 1-2 GLASSES OF WATER TO VICTIM, IF CONSCIOUS. DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. INHALATION: REMOVE TO FRESH AIR.

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

Flash Point Method:COC

Flash Point:>400F,>204C

Lower Limits:0.6%

Upper Limits:7.0%

Extinguishing Media:CARBIN DIOXIDE, FOAM, DRY CHEMICAL AND WATER FOG

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. PREVENT RUNOFF FROM FIREFIGHTING OR DILUTION

FROM ENTERING SEWERS OR WATERWAYS.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:ABSORB IN INERT MATERIAL AND PLACE IN ACONTAINER FOR LATER DISPOSAL. REPORT SPILLS INTO WATERWAYS TO US COAST GUARD AT 800-424-8802.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STO

RE AWAY FROM IGNITION SOURCES. KEEP

CONTAINERS CLOSED. STORE IN A COOL, DRY, WELL VENTILATED AREA.

Other Precautions:DO NOT USE MATERIAL FOR AIR COMPRESSORS WHICH PROVIDE MAKE-UP AIR FOR HUMAN USE; SUCH AS FOR DIVING, SCBA, OR SIMILAR USES.

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

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION.

Protective Gloves:NONE NORMALLY REQUIRED.

Eye Protection:SAFETY GLASSES

Other Pro

Protective Equipment:NONE NORMALLY REQUIRED.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,  
DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

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

HCC:V6

Boiling Pt:B.P. Text:>600F,>316C

Melt/Freeze Pt:M.P/F.P Text:10F,-12C

Vapor Pres: