

MOBIL OIL CORP -- JET OIL II, RM-139 A -- 9150-00-913-9717

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

Product ID: JET OIL II, RM-139 A

MSDS Date: 01/26/1995

FSC: 9150

NIIN: 00-913-9717

MSDS Number: BXVPY

=== Responsible Party ===

Company Name: MOBIL OIL CORP

Address: 3225 GALLOWS RD

City: FAIRFAX

State: VA

ZIP: 22037

Country: US

Info Phone Num: 800-662-4525/202-483-7616

Emergency Phone Num: 609-737-4411/800-424-9300(C

HEMTREC)

CAGE: 6G112

=== Contractor Identification ===

Company Name: MOBIL CHEMICAL CO., CHEMICAL COATINGS DIV.

Address: RT 27 AND VINEYARD RD.

Box: 250

City: EDISON

State: NJ

ZIP: 08818-0250

Country: US

Phone: 609-737-4411 OR 800-424-9300

CAGE: 77988

Company Name: MOBIL OIL CORP

Address: 3225 GALLOWS RD

Box: City: FAIRFAX

State: VA

ZIP: 22037

Country: US

Phone: 800-662-4525, 856-224-4644

CAGE: 6G112

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

Ingred Name: TRICRESYLPHOSPHATE

CAS: 1330-78-5

RTECS #:TD0175000

Fraction by Wt: 3%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS >2,000 MG/KG.

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:EYE, SKIN, RESPIRATORY & GI TRACTS. ACUTE- EYE:SLIGHT IRRITATION. SKIN:MILD IRRITATION.

INHALE:MISTS MAY CAUSE RESPIRATORY TRACT IRRITATION, DIZZINESS,

UNCONSCIOUSNESS. ORAL:CONTAINS TRI CRESYL PHOPHATE WHICH MAY PRODUCE NERVOUS SYSTEM DISORDERS. CHRONIC- UNKNOWN.

Explanation of Carcinogenicity:WARNING! USED MOTOR OILS WERE SHOWN TO CAUSE SKIN CANCER WHEN REPEATEDLY APPLIED TO MICE WITHOUT CLEANING SKIN.

Effects of Overexposure:IRRITATION, NAUSEA, VOMITING, HEADACHES, DIZZINESS, UNCONSCIOUSNESS, NUMBNESS, MUSCULAR CRAMPS AND WEAKNESS

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

First Aid:C

ALL PHYSICIAN IF SYMPTOMS PERSIST. EYE:FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER.

INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED.

ORAL:SEEK MEDICAL AT TENTION. IF MEDICAL HELP WILL BE DELAYED & VICTIM IS CONSCIOUS, INDUCE VOMITING. NEVER GIVE FLUID OR INDUCE VOMITING IF PATIENT IS UNCONSCIOUS OR HAS CONVULSIONS.

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

Flash Point Method:COC

Flash Point:>475F,>246C

Extinguishing Media:WATER FOG, FOAM, DRY CHEMICAL/CARBON DIOXIDE. WATER OR FOAM MAY CAUSE FROTHING.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A NIOSH-APPROVED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. SPILLS CAN BE TAKEN UP ON SAND, CLAY, EARTH & SHOVELD INT

O CONTAINERS. PREVENT RUN-OFF
TO ENTER WATERWAYS, SEWERS.
Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN A DRY PLACE AWAY FROM
INCOMPATIBLE MATERIALS. KEEP CONTAINER CLOSED.

Other Precautions:"EMPTY" CONTAINERS RETAIN RESIDUE. ALL PRECAUTIONS
SHOULD BE OBSERVED. WASH THOROUGHLY AFTER HANDLING. KEEP OUT OF
REACH OF CHILDREN. AVOID BREATHING MISTS/VAPORS. AVOID REPEATED
SKIN CONTACT
. DO NOT GET IN EYES. DO NOT INGEST.

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

Respiratory Protection:NON REQUIRED UNDER NORMAL CONDITIONS. IF HIGH
VAPOR OR MIST CONCENTRATIONS EXPECTED, USE NIOSH APPROVED CHEMICAL
CARTRIDGE RESPIRATOR FOR ORGANIC VAPORS AND MISTS. REFER TO 29 CFR
1910.134.

Ventilation:USE ADEQUATE VENTILATION TO KEEP OIL MISTS OF THIS MATERIAL
BELOW APPLICABLE STANDARD(S).

Protective Gloves:NITRILE IF FREQUENT CONTACT EXPECTED

Eye Pr

tection:SAFETY GOGGLES IF SPLASHING ANTICIPATED

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.
INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR
FOOTWEAR.

Supplemental Safety and Health

NOTE TO PHYSICIAN: THIS PRODUCT CONTAINS TRICRESYL PHOSPHATE (TCP). TCP
CAN INHIBIT CHOLINESTERASE AND MAY PRODUCE DELAYED NEUROTOXICITY.
TREAT A
PPROPRIATELY.

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

HCC:V6

NRC/State Lic Num:NOT RELEVANT

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

Melt/Freeze Pt:M.P/F.P Text:-75F,-59C

Vapor Pres: