

MOBIL OIL CORP -- JET FUEL-KEROSENE TYPE -- 9130-01-305-4097

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Product Identification
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Product ID:JET FUEL-KEROSENE TYPE

MSDS Date:12/02/1993

FSC:9130

NIIN:01-305-4097

MSDS Number: BVVFJ

=== Responsible Party ===

Company Name:MOBIL OIL CORP

Box:1025

City:PRINCETON

State:NJ

ZIP:08540

Country:US

Info Phone Num:800-662-4525

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

Preparer's

Name:ENVIR HEAL/SAFETY DEPT

CAGE:6A687

=== Contractor Identification ===

Company Name:MOBIL OIL CORP

Box:1025

City:PRINCETON

State:NJ

ZIP:08540

Country:US

Phone:609-737-4411

CAGE:6A687

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Composition/Information on Ingredients
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Ingred Name:KEROSENE (ALIPHATIC PETROLEUM SOLVENT)

CAS:8008-20-6

RTECS #:OA5500000

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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LD50 LC50 Mixture:LD50 >2000MG/KG O

RAL, RATS.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:PROLONGED REPEATED SKIN CONTACT W/LOW VISCOSITY MATERIALS MAY DEFAT THE SKIN RESULTING IN POSSIBLE IRRITATION & DERMATITIS. RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, LOSS OF CONSCIOUSNESS. INHAL OF VAP/MIST MAY CAUSE RESP SYS IRRITATION.

Explanation of Carcinogenicity:PER MSDS:MIN SKIN CONTACT & SHOULD POSE NO CARCINOGENIC HAZ TO HUMANS.

Effects of Overexposure:DEFAT SKIN, IRRIT & DERMATITIS. RESP IRRIT, DIZZINESS, NAUSEA, LOSS OF CONSCIOUSNESS.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MFG.

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

First Aid:EYE:FLUSH WELL W/WATER.IF IRRIT OCCURS CALL DR.SKIN:WASH W/SOAP & WATER.REMOVE CONTAMIN CLOTH.INHAL:REMOVE FFROM FURTHER EXPO.IF RESP IRRIT,DIZZ,NAU,OR UNCONSC OCCURS GETIMMED MED ASSIST.CALL DR.BREATH STOPPED USE MOUTH

-TO-MOUTH

RESUSCITATION.INGEST:DO NOT INDUCE VOMIT.GIVE 1-2 GLASSES OF WATER.GET MED ATTN. NOTE TO DR:MATL IF ASPIRATED INTO LUNGS MAY CAUSE CHEM PNEUITIS.TREAT APPROPRIATELY.

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

Flash Point Method:PMCC

Flash Point:>100F,>38C

Autoignition Temp:Autoignition Temp Text:210C

Lower Limits:0.7

Upper Limits:5.0

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

Fire Fighting Procedures:COOL FIRE-EXPOSED

CNTNRS W/WATER.USE

WATERSPRAY TO DISPERSE VAPO/PROT PERSONNEL IF LEAK/SPILL NOT IGNITED & FLUSH SPILL AWAY FROM EXPO.USE SCBA IN ENCLOSED AREA

Unusual Fire/Explosion Hazard:MATERIAL IS COMBUSTIBLE. PREVENT RUNOFF FROM FIRE CONTROL OR DILUTION FROM ENTERING STREAMS/SEWERS/DRINKING WATER SUPPLY.

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

Spill Release Procedures:REPORT SPILLS AS REQUIRED.IF COULD REACH WATERWAY(INCLUDING INTERMITTENT DRY CREEKS)CALL C

OAST GUARD

800-424-8802.ABSORB ON FIRE RETARDANT TREATED SAWDUST/DIATOMACEOUS EARTH,ETC.SHOVEL UP.DISPOSE.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE IN COOL AREA.MATERIAL MUST BE LABELED AS COMBUSTIBLE. FOR INDUSTRIAL USE ONLY. NOT INTENDED/SUITABLE FOR USE IN/AROUND HOUSEHOLD/DWELLING.

Other Precautions:MINIMIZE REPEATED/PROLONGED SKIN CONTACT.EMPTY CNTRNS MAY CONTAIN RPODUC

T RESIDUE (FLAMM/EXPLO VAP).DO NOT

CUT/WELD/PUNCTURE ON/NEAR CNTNR.ALL LABEL WARNINGS/PRECAUTIONS MUST BE OBSERVED TIL CONTNR HA S BEEN THOROUGHLY CLEANED/DESTROYED.

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

Respiratory Protection:NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE AND WITH ADEQUATE VENTIALTION.

Ventilation:USE IN WELL VENTILATED AREA.VENTILATION DESIRABLE & EQPMT SHOULD BE EXPLOSION PROOF.

Protective Gloves:OIL IMPERVIOUS GLOVES.

Eye Protection:CHEMICAL TYP GOGGLES.

Other Protective Equipment:NONE SPECIFIED BY MFG.

Work Hygienic Practices:LAUNDER CONTAMIN CLOTH BEFORE REUSE.GOOD PERSONAL HYGIENE PRACTICES SHOULD ALWAYS BE FOLLOWED.WASH HANDS AFTER HANDLING.

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:>300F,>149C

Vapor Pres:0.1 @20C

Spec Gravity:0.79-0.84

Viscosity:1.3-2.2 @100F

Solubility in Water:NEGLIGIBLE

Appearance and Odor

:CLEAR LIQUID, HYDROCARBON ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

HALOGENS, STRONG ACIDS, ALKALIES, AND OXIDIZERS.

Stability Condition to Avoid: HEAT, SPARKS, FLAME AND BUILD UP OF STATIC ELECTRICITY.

Hazardous Decomposition Products: CARBON MONOXIDE.

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

Waste Disposal Methods: DISPOSE OF @ APPROPRIATE WASTE DISPOSAL FACILITY IAW APPLICABLE LAWS/

REGS & PRODUCT CHARACTERISTICS @ TIME OF

DISPOSAL. PRODUCT IS SUITABLE FOR BURNING FOR FUEL VALUE IN

COMPLIANCE W/APPLICABLE LAWS/REGS. DISPOSAL OF USED PRODUCT MAY BE REGULATED.

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