

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

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

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 N

ame: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

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

Ingred Name:KEROSENE (ALIPHATIC PETROLEUM SOLVENT)

CAS:8008-20-6

RTECS #:OA5500000

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 >2000MG/KG OR

AL, 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 C

NTNRS 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 CO

AST GUARD

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

Neutralizing Agent:NOT APPLICABLE.

=====
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 RPRODUCT 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.

=====
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

=====
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/R

EGS & PRODUCT CHARACTERISTICS @ TIME OF
DISPOSAL.PRODUCT IS SUITABLE FOR BURNING FOR FUEL VALUE IN
COMPLIANCE W/APPLICABLE LAWS/RE GS.DISPOSAL OF USED PRODUCT MAY BE
REGULATED.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its
use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.