

MOBIL OIL CORP ENVIRONMENTAL AFFAIRS & TOXICOLOGY -- Kerosine Jet Fuels --
9130-01-287-2704

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

Product ID:Kerosine Jet Fuels

MSDS Date:02/07/1991

FSC:9130

NIIN:01-287-2704

MSDS Number: BRKMC

=== Responsible Party ===

Company Name:MOBIL OIL CORP ENVIRONMENTAL AFFAIRS & TOXICOLOGY

Address:PENNINGTON-ROCKY HILL RD

City:PENNINGTON

State:NJ

ZIP:08534

Country:US

CAGE:0AHK

0

=== 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

Company Name:MOBIL OIL CORP, NORTH AMERICAS MARKETING AND REFINING

Address:3225 GALLOWS ROAD

Box:City:FAIRFAX

State:VA

ZIP:22037

Country:US

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

CAGE:3U728

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

Ingred Name:Kerosene

CAS:8008-20-6

RTECS #:OA5500000

Fraction by Wt: 100%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM 9091

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

LD50 LC50 Mixture:TLV: NO TLV ESTABLISHED.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:MODERATE EYE IRRITATION. MODERATE SKIN IRRITATION.
Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS LISTED BY IARC,
NTP OR OSHA AS A CARCINOGEN.
Effects of Overexposure:RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, LOSS OF CONSCIOUSNESS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE: FLUSH THOROUGHLY WITH WATER FOR AT LEAST 15 MIN. GET MEDICAL HELP. SKIN-WASH CONTACT AREA WITH SOAP & WATER.
INHALATION-REMOVE FROM FUTHER EXPOSURE. IF UNCONSCIOUS, SEEK MEDICAL ASSISTANCE. IF BR EATHING HAS STO
PPED, USE
MOUTH-TO-MOUTHRESUSCITATION. INGESTION-DO NOT INDUCE VOMITING. ADMINISTER VEGETABLE OIL. GET MEDICAL ASSISTANCE.

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

Flash Point Method:PMCC
Flash Point:100F,38C
Lower Limits:0.7
Upper Limits:5.0
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL OR WATER FOG.
Fire Fighting Procedures:FOR FIRES IN ENCLOSED AREAS, FIREFIGHTERS MUST USE SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:MATE

RIAL IS COMBUSTIBLE.

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

Spill Release Procedures:ABSORB ON FIRE RETARDANT TREATED SAWDUST, DIATOMACEOUS EARTH, ETC. SHOVEL UP & DISPOSE OF AT AN APPROPRIATE WASTE DISPOSAL FACILITY IN ACCORDANCE WITH CURRENT APPLICABLE LAWS & REGULATIONS, & PRODUCT C HARACTERISTIC AT TIME OF DISPOSAL.

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

Handling and Storage Precautions:STORE IN A COOL AREA. STORED MATE RIAL

MUST BE LABELED AS: COMBUSTIBLE. AVOID CONTACT WITH EYES. AVOID CONTACT WITH SKIN.

Other Precautions:PETROLEUM DISTILLATE. DANGER! HARMFUL IF SWALLOWED. VAPOR HARMFUL. COMBUSTIBLE. KEEP AWAY FROM HEAT AND FLAME. AVOID PROOLONGED BREATHING OF VAPOR. KEEP CONTAINER CLOSED. USE ONLY WITH ADEQUATE VENTIL ATION.

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

Respiratory Protection:NO SPECIAL REQUIREMENTS UNDER ORDINARY CONDITIONS OF USE AND WITH ADE QUATE VENTILATION.

Ventilation:VENTILATION DESIRABLE AND EQUIPMENT MUST BE EXPLOSION PROOF. USE IN WELL VENTILATED AREA.

Protective Gloves:IMPERVIOUS GLOVES SHOULD BE WORN.

Eye Protection:SAFETY GLASSES, SIDE SHIELDS, GOGGLES.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:GOOD PERSONAL HYGIENE SHOULD ALWAYS BE FOLLOWED.

Supplemental Safety and Health

NOTE TO PHYSICIAN: MATERIAL IF ASPIRATED INTO THE LUNGS MAY CAUSE CHEMICAL PNEUMONITIS. TREAT APPR OPIATELY.

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

HCC:F4

Boiling Pt:B.P. Text:300-550F

Vapor Pres:0.1 MMHG

Spec Gravity:0.79-0.84

Viscosity:1.0-2.0 CST

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR LIQUID, HYDROCARBON ODOR.

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

Stability Indicator/Materials to Avoid:YES

HALOGENS, STRONG ACIDS, ALKALINES AND OXIDIZERS.

Stability Condition to Avoid:HEAT, SPARKS, FLAME, AND BUILD UP OF ST

ATIC ELECTRICITY.

Hazardous Decomposition Products:CARBON MONOXIDE FROM INCOMPLETE
COMBUSTION.

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

Waste Disposal Methods:PRODUCT IS SUITABLE FOR BURNING FOR FUEL VALUE
IN COMPLIANCE WITH APPLICABLE LAWS AND REGULATIONS.

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