

MOBIL OIL CORP -- DIESEL FUELS -- 9140-00-286-5283

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

Product ID:DIESEL FUELS

MSDS Date:01/08/1987

FSC:9140

NIIN:00-286-5283

MSDS Number: BGWXY

=== Responsible Party ===

Company Name:MOBIL OIL CORP

Address:3225 GALLOWS RD

City:FAIRFAX

State:VA

ZIP:22037

Info Phone Num:703-849-3265

Emergency Phone Num:212-883-4411

CAGE:3U728

=== Contractor Identification ===

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:FUEL OIL (MIDDLE DISTILLATE)

CAS:68334-30-5

RTECS #:HZ1800000

Fraction by Wt: 100%

Other REC Limits:HMIS 100 PPM/5 MG/M3

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

Routes of Entry: Inhalation:YES Skin:NO Ingest

ion:YES

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

Health Hazards Acute and Chronic:PRODUCT IS A MILD IRRITANT. MOST HAZARDOUS EXPOSURE;EXPOSURE IS TO AIRBORN MIST OR OTHER ASPIRATION OF LIQUID INTO LUNGS.PROLONGED/REPEATED OVEREXPOSURE MAY CAUSE LIVER OR KIDNEY DAMAGE.

Explanation of Carcinogenicity:API HAS DONE STUDIES INDICATING THAT REPEATED OVER EXPOSURES MAY CAUSE CANCER IN MICE.

Effects of Overexposure:EYE:MILD IRRITATION. SKIN:DRYING,DEFATTING WITH PROLONGED /REPEATED CONTACT.

INHALED:HEADACHE,NAUSEA,CONFUSION,DROWINESS.ASPIRATION OF LIQUID MAY CAUSE CHEMICAL PNOUMONITIS. INGESTED:G/I IRRITATION,NAUSEA,POSSIBLE VOMITING.

Medical Cond Aggravated by Exposure:NONE EXPECTED

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

First Aid:EYE:FLUSH WITH WATER 15 MIN. SKIN:REMOVE CONTAMINATED CLOTHING (LAUNDRER BEFORE REUSE) AND THOROUGHLY WASH AREA OF CONTACT WITH SOAP AND WATER. INHALED:REMOVE FROM EXPOSURE. RESUSCITATE OR GIVE OXYGEN IF NEEDED THEN GET MEDICAL ATTENTION. INGESTED:DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. IF ANY IRRITATION PERSISTS OR IS SEVERE,GET MEDICAL CARE.

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

Flash Point Method:PMCC

Flash Point:100F/40C

Extinguishing Media:FOAM,CARBON DIOXIDE,DRY CHEMICAL,WATER FOG. WATER MAY BE INEFFECTIVE AND MAY SPRAY FIRE IF IMPROPERLY USED.

Fire Fighting Procedures:USE SELF CONTAINED BREATHING APPARATUS,E

SPECIALLY IN ENCLOSED AREAS. WATER SPRAY MAY BE USED TO COOL FIRE EXPOSED CONTAINERS AND EQUIPMENT.

Unusual Fire/Explosion Hazard:WHEN HEATED SUFFICIENTLY,VAPORS MAY FOAM EXPLOSIVE MIXTURES WITH AIR. SATURATED NEWSPAPERS,RAGS,ETC. MAY UNDERGO SPONTANEOUS COMBUSTION.

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

Spill Release Procedures:ELIMATE IGNITION SOURCES. USE APPROPRIATE PROTECTIVE EQUIPMENT. CONTAIN LEAK. PREVENT LEAK FROM ENTERING SEWER,WATER

WAY,ETC. RECOVER AS LIQUID. REPORT SPILL IF APPROPRIATE.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE IN COOL AREA AWAY FROM OXIDIZERS AND IGNITION SOURCES. DETACHED STORAGE PREFERRED. GROUND CONTAINERS DURING TRANSFER.

Other Precautions:"EMPTY" CONTAINERS MAY CONTAIN RESIDUE AND/OR FUMES WHICH ARE EXPLOSIVE. DO NOT CUT,WELD,ETC.

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===== Exposure Controls/Personal Protection =====
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Respiratory Protection:NOT EXPECTED TO BE NECESSARY. USE NIOSH/MSHA RESPIRATOR IF PRODUCT IS MISTED OR IF TLV/PEL IS EXCEEDED.

Ventilation:USE LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV/PEL IF NORMAL ROOM VENTILATION IS INSUFFICIENT.

Protective Gloves:RUBBER,PLASTIC,OR OTHER IMPERVIOUS

Eye Protection:SAFETY GLASSES OR SPLASH GOGGLES.

Work Hygienic Practices:USE GOOD INDUSTRIAL HYGIENE PRACTICE. AVOID UNNECESSARY CONTACT.

Supplemental Safety and Health

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

HCC:F4

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

Vapor Pres:0.5 MM

Spec Gravity:0.82-0.87

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR,COLORLESS TO AMBER LIQUID, KEROSENE ODOR

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS.

Stability Condition to Avoid:HEAT,IGNITION SOURCES

Hazardous Decomposition Products:CARBON DIOXIDE,CARBON MONOXIDE

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===== Disposa

I Considerations =====

Waste Disposal Methods:DISPOSE I/A/W FEDERALS,STATE,LOCAL REGULATIONS.
INCINERATION IS RECOMMENDED FOR DISPOSAL.

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