

MOBIL CORP -- DIESEL FUELS -- 9140-00-286-5286

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

Product ID:DIESEL FUELS

MSDS Date:09/12/1990

FSC:9140

NIIN:00-286-5286

MSDS Number: BPFMJ

=== Responsible Party ===

Company Name:MOBIL CORP

Address:150 E 42ND ST

City:NEW YORK

State:NY

ZIP:10017-5612

Country:US

Info Phone Num:800-662-4525

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

Preparer's Name:ENVIRO

NMENTAL HEALTH & SA

CAGE:57635

=== Contractor Identification ===

Company Name:MOBIL CORP

Address:150 E 42ND ST

Box:City:NEW YORK

State:NY

ZIP:10017-5612

Country:US

Phone:212-883-4242

CAGE:57635

Company Name:MOBIL OIL CORP

Address:3225 GALLONS ROAD

City:FAIRFAX

State:VA

ZIP:22037-0001

Country:US

Phone:609-737-4411/CHEMTREC 800-424-9300

CAGE:3V728

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

Ingred Name:DIESEL FUEL

CAS:68334-30-5

RTECS #:HZ1800000

Fraction by Wt: 100%

Oth

er REC Limits:NONE RECOMMENDED

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

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

Health Hazards Acute and Chronic:ACUTE: HARMFUL IF IN CONTACT WITH OR ABSORBED THROUGH THE SKIN. CONTACT MAY CAUSE SKIN AND EYE IRRITATION. INHALATION IS MODERATLEY TOXIC. INGESTION IS SLIGHTLY TOXIC. CHRONIC: PROLONGED OR REPEATED E XPOSURE MAY CAUSE LIVER OR BLOOD-FORMI

NG ORGAN DAMAGE, EFFECT THE UNBORN. MAY CAUSE SKIN IRRITATION OR DERMATITIS.

Explanation of Carcinogenicity:PER MANUFACTURER'S MSDS-ANIMAL STUDIES SHOW DIESEL EXHAUST HAS THE POTENTIAL FOR LUNG CANCER.

Effects of Overexposure:SKIN/EYE-DRY SKIN, IRRITATION. INHALED: RESPIRATORY IRRITATION, DIZZINESS, NAUSEA, LOSS OF CONSCIOUSNESS. INGESTION-NONE SPECIFIED BY MANUFACTURER.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measur  
es  
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First Aid:EYES-FLUSH WITH WATER. GET MEDICAL ASSISTANCE. SKIN-DRY WIPE. WASH WITH WATERLESS CLEANER, FOLLOWED BY SOAP & WATER. REMOVE CONTAMINATED CLOTHES & SHOES. INHALED-REMOVE FROM EXPOSURE. IF UNCONSCIOUSNE SS OCCURS, SEEK IMMEDIATE MEDICAL ASSISTANCE. IF BREATHING STOPPED, GIVE ARTIFICIAL RESPIRATION. INGESTED-DO NOT INDUCE VOMITING! IF CONSCIOUS, GIVE 1-2 GLASSES OF WATER. GET IMMEDIATE MEDICAL HELP.

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Fire Fighting  
Measures  
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Flash Point Method:PMCC

Flash Point:>100F,>38C

Extinguishing Media:WATER FOG, CARBON DIXOIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR FULL PROTECTIVE CLOTHING INCLUDING SELF-CONTAINED BREATHING APPARATUS. USE WATER TO COOL FIRE EXPOSED CONTAINERS. CONTAIN RUNOFF.

Unusual Fire/Explosion Hazard:MATERIAL IS COMBUSTIBLE.

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Accidental Release Measures  
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Spill Release Procedures:ABSORB ON FIRE

RETARDANT TREATED SAWDUST,  
DIATOMACEOUS EARTH, ETC. SHOVEL UP AND DISPOSE OF IN ACCORDANCE  
WITH CURRENT LOCAL, STATE AND FEDERAL REGULATIONS. REPORT SPILLS AS  
REQUIRED TO PROPER AUTHORITIES. IF AFFECTS WATERWAYS-CALL  
800-424-8802.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE AWAY FROM  
SOURCES OF IGNITION AND INCOMPATIBLE MATERIALS. AVOID ALL  
PERSONAL

CONTACT AND BREATHING MISTS/VAPORS.

Other Precautions:FLAMMABLE ATMOSPHERE CAN BE PRODUCED IN TANKS. GROUND  
& BOND ALL TRANSFER EQUIPMENT. STORED MATERIAL MUST BE LABELED AS  
COMBUSTIBLE.

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

Respiratory Protection:NO SPECIAL REQUIREMENTS UNDER NORMAL CONDITIONS  
OF USE AND WITH ADEQUATE VENTILATION.

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

Protective Gloves:IMPERVIOUS-NITRILE, PVA.

Eye Protection:CHEMICAL GOGGLES FOR SPLASH PROTECTION.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER. DLA-HMIS:  
EYE WASH STATION & SAFETY SHOWER AVAILABLE FOR EMERGENCIES.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,  
DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

ENVIRONMENTAL DATA: SARA 311/312-FIRE, CHRONIC, ACUTE; SARA 313: NONE.  
TSCA-ALL. NOTE: THIS PRODUCT CONTAINS

AROMATIC OILS WHICH CONTAIN  
POLYCYCLIC AROMATIC HYDROCARBONS (PCHA). UNDER CONDITIONS OF USE OR  
PERSONAL HYGIENE SOME PCHA MAY CAUSE HUMAN SKIN CANCER. MD'S NOTE:  
ASPIRATED PRODUCT MAY CAUSE CHEMICAL PNEUMONITIS.

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

HCC:F4

Boiling Pt:B.P. Text:350F,177C

Vapor Pres:0.5 MM HG

Spec Gravity:0.82-0.87

Viscosity:1.3-4.1 CST

Appearance and Odor:CLEAR TO AMBER LIQUID; HYDROCARBON ODOR.

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===== Stability and

Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

HALOGENS, STRONG ACIDS, ALKALIS AND OXIDIZERS.

Stability Condition to Avoid: HEAT, SPARKS, FLAME, AND BUILD-UP OF  
STATIC ELECTRICITY. DLA-HMIS: AVOID CONTACT WITH INCOMPATIBLE  
MATERIALS.

Hazardous Decomposition Products: CARBON MONOXIDE FROM INCOMPLETE  
COMBUSTION.

Conditions to Avoid Polymerization: WILL NOT OCCUR.

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

Waste Disposal Methods: PR

PRODUCT IS SUITABLE FOR BURNING AS FUEL VALUE IN  
COMPLIANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.  
EPA/RCRA HAZARDOUS WASTE NUMBER D001 (IGNITABLE) (FLASHPOINT