

PETROLEUM TRADERS CORP -- NO. 1 FUEL OIL -- 9140-00-247-4367

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

Product ID:NO. 1 FUEL OIL

MSDS Date:03/01/1992

FSC:9140

NIIN:00-247-4367

MSDS Number: BPHJJ

=== Responsible Party ===

Company Name:PETROLEUM TRADERS CORP

Address:1122 THOMAS ROAD

City:FORT WAYNE

State:IN

ZIP:46804-1198

Country:US

Info Phone Num:219-432-6622

Emergency Phone Num:219-432-6622

CAGE:7W738

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== Contractor Identification ==

Company Name:PETROLEUM TRADERS CORP

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Box:City:FORT WAYNE

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ZIP:46804-1198

Country:US

Phone:219-432-6622

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

Ingred Name:SATURATED HYDROCARBONS

Fraction by Wt: 70-80%

Other REC Limits:NONE SPECIFIED

Ingred Name:UNSATURATED HYDROCARBONS

Fraction by Wt: 3-6%

Other REC Limits:NONE SPECIFIED

Ingred Name:AROMATIC HYDROCARBON

CAS:68333-88-0

Fraction by Wt: 17-2

5%

Other REC Limits:NONE SPECIFIED

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

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

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

Health Hazards Acute and Chronic:ACUTE-INGESTION:HARMFUL OR FATAL.

ASPIRATION INTO LUNGS CAN CAUSE CHEMICAL PNEUMONIA AND CAN BE FATAL. INHALATION OF MIST MAY CAUSE IRRITATION OF NOSE & THROAT.

EYE:IRRITATION. SKIN:IRRITATION, DRYING OF SKIN.

CHRONIC-IRRITATION, DERMA

TITIS.

Effects of Overexposure:INHALATION:IRRITATION OF NOSE, THROAT AND

DIZZINESS. PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE SKIN

IRRITATION, DRYING AND SCALING. EYE CONTACT MAY CAUSE IRRITATION,

REDNESS. INGESTION:VOMITING, WEAKNESS, COMA, CONVULSIONS.

Medical Cond Aggravated by Exposure:SKIN & PULMONARY DISORDERS.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER.  
GET MEDICAL ATTENTION

IF IRRITATION PERSISTS. INHALATION:REMOVE TO

FRESH AIR & RESTORE BREATHING IF NECESSARY. GET MEDICAL ATTENTION.

EYE:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING

EYELIDS OPEN. GET MEDICAL ATTENTION. INGESTION:GET IMMEDIATE

MEDICAL ATTENTION. DO NOT INDUCE VOMITING. NOTHING BY MOUTH IF

UNCONSCIOUS.

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

Flash Point Method:TCC

Flash Point:120F,49C

Lower Limits:0.7%

Upper Limits:5.0%

Extinguishing M

edia:USE HALON, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A

FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED

CONTAINERS WITH WATER SPRAY. CONTAIN RUNOFF.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE

HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:RECOVER FREE PRODUCT, OR ABSORB WITH  
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ATOMACEOUS EARTH OR OTHER INERT MATERIAL. STORE IN APPROPRIATE CONTAINER FOR DISPOSAL. KEEP PRODUCT OUT OF SEWERS AND WATERCOURSES BY DIKING OR IMPOUNDING. MINIMIZE SKIN CONTACT AND BREATHING VAPORS.

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

Handling and Storage Precautions:AVOID STORAGE NEAR OPEN FLAME OR OTHER SOURCES OF IGNITION,AND STRONG OXIDANTS. KEEP CONTAINERS CLOSED.  
Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE. DO NOT PRESSURIZE, CU T, WELD OR EXPOSE TO HEAT, FLAME, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY.

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

Respiratory Protection:NONE NORMALLY NEEDED. USE SUPPLIED-AIR RESPIRATORY PROTECTION IN CONFINED OR ENCLOSED SPACES.  
Ventilation:SUFFICIENT TO MAINTAIN ATMOSPHERE BELOW TLV LIMIT.  
Protective Gloves:NEOPRENE, NITRILE, OR POLYVINYL ALCOHOL  
Eye Protection:USE CHEMICAL SAFETY GOGGLES  
Other Protective Equipment: EYE WASH STATION & SAFETY SHOWER. CHEMICALLY RESISTANT BOOTS AND APRONS RECOMMENDED.  
Work Hygienic Practices:DO NOT TAKE INTERNALLY. AVOID SKIN/EYE CONTACT. WASH SKIN AFTER USING PRODUCT. DO NOT EAT, DRINK OR SMOKE IN WORK AREA.  
Supplemental Safety and Health  
WASH OR TAKE SHOWER IF GENERAL CONTACT OCCURS. REMOVE OIL-SOAKED CLOTHING AND LAUNDRER BEFORE REUSE. DISCARD CONTAMINATED LEATHER GLOVES AND SHOES.

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

HCC:F4  
Boiling Pt:B.P. Text:350F,177C  
Vapor Pres:1-10 MMHG  
Vapor Density:4-5  
Spec Gravity:0.80  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:CLEAR OR AMBER LIQUID WITH A HYDROCARBON ODOR.

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS  
Stability Condition to Avoid:EXTREMELY HIGH TEMPERATURES, OPEN FLAMES  
Hazardous Decomposition Products:FUMES,SMOKE,CARBON MONOXIDE, AND OTHER DECOMPOSITION PRODUCT

S IN THE CASE OF INCOMPLETE COMBUSTION.

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

Waste Disposal Methods:DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. THIS PRODUCT IS SUBJECT TO 40 CFR PT. 268.30 LAND BAN, 40 CFR PT 370 & 372.

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