

PETROLEUM TRADERS CORP -- NO. 1 FUEL OIL -- 9140-00-286-5287

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

Product ID:NO. 1 FUEL OIL

MSDS Date:03/01/1992

FSC:9140

NIIN:00-286-5287

MSDS Number: BPHKM

=== 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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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: 17-25

%  
Other REC Limits:NONE SPECIFIED

===== 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, DERMAT  
ITIS.  
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, WE EKNES, COMA, CONVUSIONS.  
Medical Cond Aggravated by Exposure:SKIN & PULMONARY DISORDERS.

===== 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:I MMEDIATELY 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.

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

Flash Point Method:TCC  
Flash Point:120F,49C  
Lower Limits:0.7%  
Upper Limits:5.0%  
Extinguishing Me  
dia: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.

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

Spill Release Procedures:RECOVER FREE PRODUCT, OR ABSORB WITH  
DIA

TOMACEOUS EARTH OR OTHER INERT MATERIAL. STORE IN APPROPRIATE CONTAINER FOR DISPOSAL. KEEP PRODUCT OUT OF SEWERS AND WATERCOURSES BY DIKING OR IMPOUNDING. MINIM IZE SKIN CONTACT AND BREATHING VAPORS.

===== 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, CUT

, WELD OR EXPOSE TO HEAT, FLAME, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY.

===== 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 Equipm

ent: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 LAUNDER BEFORE REUSE. DISCARD CONTAMINATED LEATHER GLOVES AND SHOES.

===== 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.

===== 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 PRODUCTS

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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