

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

==

= Contractor Identification ===

Company Name:PETROLEUM TRADERS CORP

Address:1122 THOMAS ROAD

Box:City:FORT WAYNE

State:IN

ZIP:46804-1198

Country:US

Phone:219-432-6622

CAGE:7W738

=====
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, WEAKNESS, COMA, CONVULSIONS.

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: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.

=====
===== 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. MINIMIZE 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 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 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.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever,

expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.