

PETRO STAR INC -- DFA, #1 FUEL/DIESEL OIL, BURNER OIL -- 9140-00-286-5294

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Product Identification  
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Product ID:DFA, #1 FUEL/DIESEL OIL, BURNER OIL

MSDS Date:08/23/1990

FSC:9140

NIIN:00-286-5294

MSDS Number: BPFY

=== Responsible Party ===

Company Name:PETRO STAR INC

Address:220 PARKWAY

Box:56239

City:NORTH POLE

State:AK

ZIP:99705-1239

Country:US

Info Phone Num:907-488-0730

Emergency Phon

e Num:907-488-0730

CAGE:67550

=== Contractor Identification ===

Company Name:PETRO STAR INC

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Phone:907-488-0730

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Composition/Information on Ingredients  
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Ingred Name:PETROLEUM DISTILLATES

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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LD50 LC50 Mixture:TLV: 100 PPM/8-HOUR WORKDAY

Routes of Entry: Inh

alation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:PROLONGED OR REPEATED SKIN CONTACT  
WILL REMOVE SKIN OILS LEADING TO IRRITATION AND/OR DERMATITIS. HIGH  
VAPOR CONCENTRATIONS ARE IRRITATING TO THE EYES AND LUNGS.

Explanation of Carcinogenicity:NONE SPECIFIED BY MANUFACTURER.

Effects of Overexposure:HIGH VAPOR CONCENTRATION MAY CAUSE HEADACHE,  
DIZZINESS, UNCONSCIOUSNESS, AND OTHER EFFECTS, INCLUDING DEATH.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFA  
CTURER.

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

First Aid:EYES: FLUSH WITH WATER FOR 15 MINUTES. CONTACT A PHYSICIAN IF  
IRRITATION PERSISTS. SKIN: REMOVE CONTAMINATED CLOTHING, WASH WITH  
SOAP & WATER. INHALATION: REMOVE FROM EXPOSURE AND ADMINISTER CPR  
AND/O R OXYGEN. CONTACT A PHYSICIAN. INGESTION: DO NOT INDUCE  
VOMITING. CONTACT A PHYSICIAN.

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

Flash Point Method:PMCC

Flash Point:

100F,38C

Autoignition Temp:Autoignition Temp Text:UNKNON

Lower Limits:1.0

Upper Limits:7.0

Extinguishing Media:FOAM, WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE AND  
VAPORIZING LIQUID-TYPE EXTINGUISHER.

Fire Fighting Procedures:USE WATER SPRAY TO COOL FIRE EXPOSED  
EQUIPMENT, & TO DISPERSE VAPORS & ACCUMULATED LIQUID SPILLS. USE  
SUPPLIED AIR BREATHING APPARATUS IN CONFINED SPACES.

Unusual Fire/Explosion Hazard:NONE.

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

Sp

ill Release Procedures:IF POSSIBLE, REMOVE SOURCES OF SPILL. EFFORTS  
SHOULD BE MADE TO CONTAIN THE SPILL BY USE OF EARTHEN DAMS OR OTHER  
MEANS. ONCE CONTAINED, STANDING LIQUID CAN BE REMOVED BY VACUUM  
TRUCK, SPECIALTY SORBE NT MATERIALS, ETC. ADVISE GOVERNMENT AGENCY.

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

Handling and Storage Precautions:STORE & HANDLE AS AN NFPA CLASS II  
LIQUID. STORE AWAY FROM POTENTIAL IGNITION SOURCES SUCH AS HEAT,  
SPARKS,

PILOT LIGHTS, STATIC ELECTRICITY, & FLAME.

Other Precautions:AT ELEVATED TEMPERATURES (ABOVE 100F) LIQUID EMITS INVISIBLE VAPORS. BOTH THE LIQUID AND VAPOR CAN SETTLE IN LOW AREAS OR TRAVEL ALONG THE GROUND OR SURFACE TO IGNITION SOURCES.

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

Respiratory Protection:USE SUPPLIED AIR RESPIRATORY PROTECTION IN CONFINED OR ENCLOSED SPACES.

Ventilation:USE VENTILATION SUFFICIENT TO CLEAR EXPLOSIVE VAPORS.

Protective Gloves:N

ONE SPECIFIED BY MANUFACTURER.

Eye Protection:USE SPLASH GOGGLES OR FACE SHIELD.

Other Protective Equipment:OIL RESISTANT APRON TO PREVENT REPEATED OR PROLONGED CONTACT. HAVE EMERGENCY EYE WASH AND SAFETY SHOWER AVAILABLE.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPOR

OR MIST. DO NOT INGEST. READ PRECAUTIONS ON LABEL BEFORE USE.

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

HCC:F4

Boiling Pt:B.P. Text:290F-525F

Vapor Pres: