

ALLIED PETRO, INC. -- DIESEL FUEL -- 9140-00-286-5295

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

Product ID:DIESEL FUEL

MSDS Date:01/01/1987

FSC:9140

NIIN:00-286-5295

MSDS Number: BPHKT

=== Responsible Party ===

Company Name:ALLIED PETRO, INC.

Address:9000 S.W. FREEWAY, SUITE 107

City:HOUSTON

State:TX

ZIP:77047

Country:US

Info Phone Num:713-988-2014

Emergency Phone Num:713-988-2014

CAGE:KO840

=== Contrac

tor Identification ===

Company Name:ALLIED PETRO INC

Address:9000 SOUTHWEST FREEWAY SUITE 105

Box:City:HOUSTON

State:TX

ZIP:77074

Country:US

Phone:713-988-2014

CAGE:1JG36

Company Name:ALLIED PETRO, INC.

Address:9000 S.W. FREEWAY, SUITE 107

Box:City:HOUSTON

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

Ingred Name:PETROLEUM MID-DISTILLATE (DIESEL MARINE FUEL)

CAS:68476-34-6

Fraction by Wt: >97%

Other REC Limits:N

ONE RECOMMENDED  
OSHA PEL:5 MG/M3 AS OIL MIST  
ACGIH TLV:5 MG/M3 AS OIL MIST

Inged Name:NAPHTHALENE (SARA III)  
CAS:91-20-3  
RTECS #:QJ0525000  
Fraction by Wt: >3%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:10 PPM/15 STEL  
ACGIH TLV:10 PPM/15 STEL; 9293  
EPA Rpt Qty:100 LBS  
DOT Rpt Qty:100 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE-MINOR IRRITATION. SKIN-MAY CAUSE IRRITATION AND DEFATTING OF THE SKIN. INHALE-MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION. INGEST-NOT EXPECTED TO BE ACUTELY TOXIC BY INGESTION.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:SIGNS & SYMPTOMS OF OVEREXPOSURE-HEADACHE, DIZZINESS, LOSS OF APPETITE, WEAKNESS, LOSS OF COORDINATION, DRY & CRACKED SKIN.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measure

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First Aid:EYE-FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. SKIN-WASH WITH SOAP AND WATER. INHALE- REMOVE TO FRESH AIR. GIVE RESPIRATORY SUPPORT IF NEEDED. CALL A DOCTOR IMMEDIATELY. INGEST- DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY.

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

Flash Point Method:PMCC  
Flash Point:140F,60C  
Autoignition Temp:Autoignition Temp Text:>490F  
Lower Limits:0.7  
Upper Limi

ts:5.0

Extinguishing Media:USE HALON, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:MOVE CONTAINER FROM FIRE AREA IF POSSIBLE.

COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY. USE FOAM FOR SPILL CONTROL. WEAR SCBA AND BUNKER GEAR.

Unusual Fire/Explosion Hazard:EVACUATE A RADIUS OF 1500FT FOR

UNCONTROLLED FIRE. VAPORS ARE HEAVIER THAN AIR & MAY TRAVEL GREAT DISTANCES & FLASH BACK. EXTINGUISH ONLY IF FLOW CAN BE STOPPED

===== Accidental Release Measurements =====

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION. CLEAN UP SMALL SPILLS USING APPROPRIATE TECHNIQUES SUCH AS SORBENT MATERIAL OR PUMPING. WHERE FEASIBLE & APPROPRIATE, REMOVE CONTAMINATED SOIL. FOLLOW PRESCRIBED PROCEDURES FOR REPORTING AND RESPONDING TO LARGER SPILLS.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA AWAY FROM SOURCES OF IGNITION. KEEP CONTAINER CLOSED WHEN NOT IN USE. PROTECT FROM PHYSICAL DAMAGE.

Other Precautions:CONTAINS PETROLEUM DISTILLATE--DO NOT USE OR STORE NEAR FLAME, SPARKS OR HOT SURFACES. USE ONLY IN WELL VENTED AREAS. KEEP CONTAINER CLOSED. DO NOT WELD, HEAT OR DRILL CONTAINER. REPLACE CAP OR BUNG.- -DO NOT USE PRESSURE TO EMPTY CONTAINER.

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

Respiratory Protection:AVOID PROLONGED BREATHING OF VAPOR BY USING NIOSH/ MSHA APPROVED

RESPIRATOR AS PER CURRENT 29 CFR 1910.134, INSTRUCTIONS/ WARNINGS AND NIOSH-RESPIRATOR SELECTION. IN OPEN AREAS, (OUT DOORS) VENTILATION IS USUALLY ADEQUATE.

Ventilation:USE THIS MATERIAL ONLY IN WELL VENTED AREAS.

Protective Gloves:IMPERVIOUS GLOVES

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:SAFETY SHOWER AND EYE BATH. WEAR IMPERVIOUS TYPE WORK CLOTHING AS REQUIRED TO AVOID PROLONGED OR REPEATED CONTACT.

Work Hygienic Practices:WASH TH

OROUGHLY AFTER HANDLING AND BEFORE  
EATING OR DRINKING. LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE.  
Supplemental Safety and Health

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

HCC:F4  
Boiling Pt:B.P. Text:>315F,>157C  
Vapor Pres:25 MM HG  
Spec Gravity:0.7-0.8  
Solubility in Water:INSOLUBLE  
Appearance and Odor:CLEAR TO YELLOW LIQUID. OILY, PETROLEUM ODOR.

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

Stability Indicator/Materials to Avoid:YES  
STRONG  
OXIDIZING AGENTS  
Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES  
OF IGNITION  
Hazardous Decomposition Products:CARBON DIOXIDE AND WATER; INCOMPLETE  
COMBUSTION CAN PRODUCE CARBON MONOXIDE.

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

Waste Disposal Methods:PLACE CONTAMINATED MATERIALS IN DISPOSABLE  
CONTAINERS. DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL,  
STATE AND LOCAL REGULATIONS.

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