

KERR-MCGEE REFINING CORP -- DIESEL FUEL (#2 FUEL OIL) -- 9140-00-286-5295

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Product Identification  
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Product ID:DIESEL FUEL (#2 FUEL OIL)

MSDS Date:08/01/1991

FSC:9140

NIIN:00-286-5295

MSDS Number: BPBXG

=== Responsible Party ===

Company Name:KERR-MCGEE REFINING CORP

Address:2211 NORFOLK SUITE 1100

Box:3367

City:HOUSTON

State:TX

ZIP:77253

Country:US

Info Phone Num:713-638-4700

Emergency Ph

one Num:800-424-9300 (CHEMTREC)

CAGE:6G213

=== Contractor Identification ===

Company Name:KERR-MCGEE REFINING CORP

Address:2211 NORFOLK SUITE 1100

Box:3367

City:HOUSTON

State:TX

ZIP:77253

Country:US

Phone:713-638-4700/800-424-9300(CHEMTREC)

CAGE:6G213

Company Name:LAKESIDE OIL CO INC

Address:2817 W STARK

Box:City:MILWAUKEE

State:WI

ZIP:53209-5419

Country:US

Phone:414-445-6464

CAGE:8P890

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Composition/Information on Ingredients  
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Ingred Name:DISTILLATES, STRAIGHT RUN M

IDDLLE  
CAS:64741-44-2  
RTECS #:LX3296000  
Fraction by Wt: >70%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:LIGHT HYDROCARBON BLEND  
CAS:64741-59-9  
Fraction by Wt: >30%  
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS 9.0 ML/KG  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: INHALATION- CENTRAL NERVOUS

SYSTEM DEPRESSION. EYES- IRRITATION. SKIN- IRRITATION. INGESTION- GI  
TRACT IRRITATION, CENTRAL NERVOUS SYSTEM DEPRESSION. CHRONIC:  
DERMATITIS.

Explanation of Carcinogenicity:NONE  
Effects of Overexposure:INHALATION: HEADACHE, DIZZINESS, DROWSINESS,  
FATIGUE, NAUSEA. EYES: BURNING SENSATION, REDNESS. SKIN: RASH,  
ITCHING. INGESTION: BURNING OF MOUTH AND ESOPHAGUS. NAUSEA,  
VOMITING, STOMACH PAIN, DIZZINES S, HEADACHE, FATIGUE.  
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN D  
ISORDERS MAY BE  
AGGAVATED BY EXPOSURE.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE  
ARTIFICIAL RESPIRATION. EYES: FLUSH WITH PLENTY OF WATER FOR 15  
MINUTES. SEE DOCTOR. SKIN: WASH WITH SOAP AND WATER. INGESTION: DO  
NOT INDUCE VO MITING! SEE DOCTOR. SEE DOCTOR IF ANY SYMPTOMS  
PERSIST.

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

Flash Point Method:PMCC  
Flash Po

int:130F,54C

Autoignition Temp:Autoignition Temp Text:490F

Lower Limits:1%

Upper Limits:6%

Extinguishing Media:WATER SPRAY, DRY CHEMICAL, FOAM, OR CARBON DIOXIDE.

WATER STREAM SPRAY TO ONLY COOL CONTAINERS; DISPERSE VAPORS.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR.

Unusual Fire/Explosion Hazard:CAN FORM COMBUSTIBLE MIXTURES WITH AIR WHEN HEATED.

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

Spill Release Proced

ures:CONTAIN SPILL. ABSORB ON SUITABLE MATERIAL, SCOOP UP AND PLACE IN CONTAINER FOR DISPOSAL. VENTILATE AREA. AVOID BREATHING VAPORS. AVOID ALL PERSONAL CONTACT. USE SELF-CONTAINED BREATHING APPARATUS IN CONFINED AREA.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE AWAY FROM HEAT AND IGNITION SOURCES. HANDLE AND STORE IN ACCORDANCE WITH OSHA REG. 1910.106.

Other Precautions:USE ONLY AS A FUEL.

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

Respiratory Protection:USE SELF-CONTAINED BREATHING APPARATUS IF PEL/TLV EXCEEDED AS IN A LARGE SPILL OR CONFINED AREA.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION.

Protective Gloves:NITRIL, PVA

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:USE GOOD PERSONAL HYGENE. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Sa

fety and Health

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

HCC:V4

Boiling Pt:B.P. Text:>340F,>171C

Melt/Freeze Pt:M.P/F.P Text:>-20F,>-29C

Vapor Pres:32 SUS @100F

Evaporation Rate & Reference: