

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

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

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 P

hone 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

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

Ingred Name:DISTILLATES, STRAIGHT RUN

MIDDLE
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

===== 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, DIZZINESS, HEADACHE, FATIGUE.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN
DISORDERS MAY BE
AGGRAVATED BY EXPOSURE.

===== 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 VOMITING! SEE DOCTOR. SEE DOCTOR IF ANY SYMPTOMS
PERSIST.

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

Flash Point Method:PMCC
Flash P

oint: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 Proce
dures: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
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===== 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 S
afety 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: