

BLOOMFIELD REFINING CO SUB OF GARY ENERGY CORP -- DIESEL, FUEL OIL NO. 2 --
9140-00-247-4362

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

Product ID:DIESEL, FUEL OIL NO. 2

MSDS Date:03/26/1990

FSC:9140

NIIN:00-247-4362

MSDS Number: BPFSL

=== Responsible Party ===

Company Name:BLOOMFIELD REFINING CO SUB OF GARY ENERGY CORP

Address:NO 50 RD 4990

Box:159

City:BLOOMFIELD

State:NM

ZIP:87413

Country:US

Info Phon

e Num:505-632-8013

Emergency Phone Num:800-424-9300 (CHEMTREC)

Preparer's Name:JIM STIFFLER

CAGE:0B3K9

=== Contractor Identification ===

Company Name:BLACK OIL CO

Address:219 N MAIN ST

Box:159

City:MONTICELLO

State:UT

ZIP:84535

Country:US

Phone:801-587-2215

CAGE:2R971

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

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Ingred Name:COMPLEX MIXTURE OF HYDROCARBONS

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

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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:INHALATION OF VAPORS MAY CAUSE CENTRAL NERVOUS SYSTEM EFFECTS. SWALLOWING MAY CAUSE GI TRACT IRRITATION. CONTACT WITH LIQUID MAY CAUSE SKIN AND EYE IRRITATION. CHRONIC: PROL

ONGED OR REPEATED CONTACT M AY CAUSE DERMATITIS.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:INHALED: DIZZINESS, DROWSINESS, NAUSEA, VOMITING, WEAKNESS, UNCOORDINATION. SKIN: RASH, SWELLING, BLISTERING. EYES: REDNESS, TEARING, PAIN. INGESTED: NAUSEA, VOMITING.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH LOTS OF WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. SEE DOCTOR. SKIN: REMOVE CONTAMINATED CLOTHES. WASH WITH SOAP AND WATER. INHALED: REMOVE PERSON TO FRESH AIR. IF BREATHING STOPPED, GIVE ARTIFICIAL RESPIRATION. IF BREATHING DIFFICULT, GIVE OXYGEN. SEE DOCTOR. INGESTED: DO NOT INDUCE VOMITING! GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:TOC

Flash Point:148F,64C

Lower Limits:0.7%

Upper Limits:5.0%

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

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND BUNKER GEAR. USE WATER TO KEEP EXPOSED CONTAINERS COOL. USE WATER SPRAY TO KEEP VAPORS DISPERSED.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:ISOLATE AND DENY ENTRY. ELIMINATE

E ALL SOURCES

OF IGNITION. CONTAIN SPILL. PUMP INTO SALVAGE CONTAINER OR ABSORB WITH INERT MATERIAL AND PLACE IN CONTAINERS FOR LATER DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL, DRY AREA AWAY FROM SOURCES OF IGNITION AND INCOMPATIBLES. KEEP CONTAINERS CLOSED. PROTECT FROM PHYSICAL DAMAGE.

Other Precautions:DO NOT WELD, CUT, DRILL EMPTY CONTAINER ; IT MAY CAONTAIN RESIDUE WHICH COULD CATCH FIRE OR EXPLODE.

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE NORMALLY REQUIRED. IF TLV EXCEED OR USED IN A CONFINED SPACE OR ENCLOSED AREA; USE NIOSH/MSHA APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE, AIR-SUPPLIED RESPIRATOR, OR SCBA. USE IAW 29 CFR 19 10.134.

Ventilation:USE ADEQUATE MECHANICAL (EXPLOSION-PROOF) VENTILATION.

Protective Gloves:NITRILE

Eye Protection:SAFETY GLASSE

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Other Protective Equipment:CLOTHES TO PREVENT REPEATED OR PROLONGED CONTACT.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

AVOID BREATHING VAPORS. AVOID REPEATED OR PROLONGED CONTACT.

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Physical/Chemical Properties
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HCC:V4

Boiling Pt:B.P. Text:357F,181C

Spec Gravity:0.83

Appearance and Odor:AMBER-BROWN SLIGHTLY VISCOUS LIQUID; HYDROCARBON

ODOR

Percent Volatiles by Volume:100

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:SOURCES OF IGNITION AND CONTACT WITH STRONG OXIDIZING AGENTS

Hazardous Decomposition Products:OXIDES OF CARBON AND ORGANIC COMPOUNDS CAN BE FORMED UPON COMBUSTION.

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Disposal Considerations
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Waste Disposal Methods:DISPOSE OF IN ACCORDANCE

WITH LOCAL, STATE AND
FEDERAL REGULATIONS.

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