

CHEVRON ENVIRONMENTAL HEALTH CENTER INC. -- CALCO HEATING FUEL NO. 1 --
9140-00-242-6748

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

Product ID:CALCO HEATING FUEL NO. 1
MSDS Date:04/22/1990
FSC:9140
NIIN:00-242-6748
MSDS Number: BPBSR
=== Responsible Party ===
Company Name:CHEVRON ENVIRONMENTAL HEALTH CENTER INC.
Address:15299 SAN PABLO AVE.
Box:4054
City:RICHMOND
State:CA
ZIP:94804-0054
Country:US
Info P
hone Num:415-233-3737
Emergency Phone Num:800-457-2022 OR 415-233-3737
CAGE:0AHD1

==== Contractor Identification ====

Company Name:CHEVRON ENVIRONMENTAL HEALTH CENTER INC
Address:15299 SAN PABLO AVE
Box:4054
City:RICHMOND
State:CA
ZIP:94804
Country:US
Phone:800-582-3835
CAGE:0AHD1

Company Name:DREYFUS LOUIS ENERGY CORP (404-594-3500
Address:8800 ROSWELL RD SUITE 200
Box:City:ATLANTA
Phone:404-594-3500
CAGE:OGYU1

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

Ingred Name:KER

OSENE
CAS:8008-20-6
RTECS #:OA5500000
Other REC Limits:NONE RECOMMENDED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM 9091

Ingred Name:KEROSENE
CAS:64742-81-0
Other REC Limits:NONE RECOMMENDED

Ingred Name:DISTILLATES, HYDRODESULFURIZED MIDDLE
CAS:64742-80-9
Other REC Limits:NONE RECOMMENDED

Ingred Name:DISTILLATES, STRAIGHT RUN MIDDLE
CAS:64741-44-2
RTECS #:LX3296000
Other REC Limits:NONE RECOMMENDED

Ingred Name:NAPHTHALENE (SARA III)
CAS:91-20-3
RTECS #:QJ0525000
Fraction by Wt: 100F,>38C

Extinguishi
ng Media:WATER FOG, DRY CHEMICAL, FOAM, CARBON DIOXIDE
Fire Fighting Procedures:USE SUPPLIED-AIR BREATHING EQUIPMENT FOR
ENCLOSED AREAS. COOL EXPOSED CONTAINERS WITH WATER SPRAY. CONTINUE
WATER SPRAY UNTIL ENTIRE CONTAINER CONTENTS ARE COOL
Unusual Fire/Explosion Hazard:DO NOT STORE NEAR STRONG OXIDANTS. KEEP
AWAY FROM SOURCES OF IGNITION. "EMPTY" CONTAINERS MAY CONTAIN
FLAMMABLE OR EXPLOSIVE VAPORS WHICH ARE HEAVIER THAN AIR.

===== Accidental Release Measures =====
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Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. VENTILATE
AREA. STOP SPILL AT SOURCE. SMALL SPILL - REMOVE LIQUID BY
OIL-ABSORBING MATERIALS. LARGE SPILL - EXCLUDE PERSONS NOT WEARING
PROTECTIVE EQUIPMENT, DIKE AR EA OF SPILL AND PUMP LIQUID INTO
SALVAGE TANK.
Neutralizing Agent:NONE

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

Handling and Storage Precautions:AVOID EXCESSIVE INHALATION OR SKIN
CONTACT. ISOLATE FROM SOURCE

S OF IGNITION.

Other Precautions:DO NOT PRESSURIZE, CUT, HEAT, WELD, OR EXPOSE "EMPTY" CONTAINERS TO SOURCES OF IGNITION. VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL A CONSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASH BACK.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE IS RECOMMENDED. USE POSITIVE PRESSURE AIR-SUPPLIED OR SCBA IN THE EVENT OF A LARGE SPILL.

Ventilat

ion:INDOORS, USE LAB HOOD, OUTDOORS, WORK UPWIND. MECHANICAL VENTILATION IS RECOMMENDED FOR USE IN ENCLOSED WORK AREAS.

Protective Gloves:NEOPRENE OR PVC GLOVES

Eye Protection:SPLASH GOGGLES/SAFETY GLASSES W/SHIELDS

Other Protective Equipment:APPROPRIATE IMPERVIOUS CLOTHING AND EQUIPMENT TO PREVENT REPEATED OR PROLONGED SKIN CONTACT WITH THIS SUBSTANCE.

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

Supplemental Safety and Health
INDUSTRIAL FUEL OIL

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

HCC:F4

Boiling Pt:B.P. Text:>399F,>204C

Spec Gravity:0.85

Viscosity:1.9CST@40C

Solubility in Water:NEGLIGIBLE

Appearance and Odor:PALE YELLOW LIQUID, CHARACTERISTIC HYDROCARBON ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:MAY BE IGNITED

BY HEAT, SPARKS OR FLAME.

VAPORS MAY TRAVEL TO SOURCE OF IGNITION AND FLASH BACK; VAPOR EXPLOSION HAZARD.

Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY RELEASE HYDROCARBONS & HYDROCARBON DERIVATIVES (CARBON DIOXIDE, ORGANIC ACIDS & ALDEHYDES).

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

Waste Disposal Methods:UNDER EPA RCRA, IF THIS PRODUCT BECOMES A WASTE MATERIAL INTENDED FOR DISPOSAL AND HAS A FLASH POINT BELOW 140F, IT WOULD BE IGNITABLE HAZARDOUS WASTE (CODE D001). REFER TO LATEST EPA OR STATE REGULATIONS REGARDING PROPER DISPOSAL.

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