

BLOOMFIELD REFINING CO - SUB OF GARY ENERGY CORP -- FUEL OIL #2 -- 9140-00-286-5296

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

Product ID:FUEL OIL #2

MSDS Date:03/26/1990

FSC:9140

NIIN:00-286-5296

MSDS Number: BRKDC

=== Responsible Party ===

Company Name:BLOOMFIELD REFINING CO - SUB OF GARY ENERGY CORP

Address:SULLIVAN RD

Box:159

City:BLOOMFIELD

State:NM

ZIP:87413

Country:US

Info Phone Num:505-632-8013

E

mergency Phone Num:505-632-8013/ CHEMTREC 800-424-9300

Preparer's Name:JIM STIFFLER

CAGE:0B3K9

=== Contractor Identification ===

Company Name:BLOOMFIELD REFINING CO, SUB OF GARY ENERGY CORP

Address:NO 50 RD 4990

Box:City:BLOOMFIELD

State:NM

ZIP:87413

Country:US

Phone:505-632-8013

CAGE:0B3K9

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

Ingred Name:HYDROCARBONS

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

=====  
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:WARNING, MINIMIZE BREATHING VAPORS.  
REPEATED OR PROLONGED EXPOSURE TO HIGH CONCENTRATIONS OF VAPORS MAY CAUSE HEADACHE, DIZZINESS, NAUSEA, INCOORDINATION, LOSS OF CONSCIOUSNESS OR EVEN DEATH.

Explanation of Carcinogenicity:NOT CARCINOGENIC.

Effects of Overexposure:HARMFUL IF SWALLOWED RESULTING IN NAUSEA, VOMITING, DIARRHEA AN

D RESTLESSNESS. ASPIRATION OF VOMITUS MAY LEAD TO SEVERE LUNG DAMAGE AND EVEN DEATH. PROLONGED OR REPEATED LIQUID CONTACT MAY CAUSE DERMA TITIS AND DRYING OF THE SKIN RESULTING IN SKIN IRRITATION AND DERMATITIS.

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

First Aid:EYES-FLUSH WITH WATER FOR 15 MIN WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN-REMOVE CONTAMINATED CLOTHING & SHOES. WASH THOROUGHLY WITH SOAP & WATER . IF IRRITATION PERSISTS S

EE A  
PHYSICIA N. INHALATION-REMOVE VICTIM TO FRESH AIR. PROVIDE OXYGEN IF BREATHING IS DIFFICULT. GIVE CPR IF NOT BREATHING. SEE PHYSICIAN. INGESTION-DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

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

Flash Point Method:TCC

Flash Point:148F,64C

Lower Limits:0.7

Upper Limits:5.0

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

Fire Fighting Procedures:USE WATER TO KEEP EXPOSED CONTAINERS COLL. IF A LEAK OR SPILL HAS NOT IGNITED USE WATER SPARY TO DISPERSE VAPORS & PROVIDE PROTECTION FOR MEN WHO STOP LEAK.

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

Spill Release Procedures:EVACUATE HAZARD AREA. WEAR APPROPRIATE RESPIRATOR & CLOTHING. SHUT OFF SOURCE OF LEAK IF SAFE TO DO SO. DIKE & CONTAIN SPILL. REMOVE WITH VACUUM TRUCK OR PUMP TO STORAGE SALVAGE VESSEL. SOAK UP RESIDUE WITH AN ABSORBENT SUCH AS CLAY, SAND, ETC.

===== H

Handling and Storage =====

Handling and Storage Precautions:USE EXPLOSION PROOF VENTILATION AS REQUIRED TO CONTROL VAPOR CONCENTRATIONS.

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

Respiratory Protection:UNDER CONDITIONS OF POTENTIAL HIGH EXPOSURE, THE USE OF A NIOSH APPROVED RESPIRATOR IS RECOMMENDED.

Ventilation:LOCAL EXHAUST: TO CAPTURE VAPORS. MECHANICAL: EXPLOSION PROOF. SPECIAL: 60 FPM VELOCITY.

Protective Gloves:IMPERVIOUS.

Eye Protection:

EYE PROTECTION.

Other Protective Equipment:PROTECTIVE CLOTHING.

Work Hygienic Practices:WASH THOROUGHLY BEFORE EATING, DRINKING OR SMOKING.

Supplemental Safety and Health

NONE

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

HCC:V4

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

Spec Gravity:0.83

Appearance and Odor:AMBER BROWN COLOR SLIGHTLY VISCOUS LIQUID WITH HYDROCARBON ODOR.

Percent Volatiles by Volume:100

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

==

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENT.

Stability Condition to Avoid:AVOID HEAT, SPARKS, OPEN FLAME, PREVENT VAPOR ACCUMULATION.

Hazardous Decomposition Products:CARBON MONOXIDE & OTHER ORGANIC COMPOUNDS CAN BE FORMED UPON COMBUSTION.

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

Waste Disposal Methods:RESERVED PRODUCT SHOULD BE RECYCLED. WASTE GENERATED DURING CLEANUP WHICH IS DISCARDED AS A SOLID WASTE SHOULD BE DISPOSED OF

AT A FACILITY APPROVED UNDER RCRA REGULATIONS FOR  
HAZARDOUS WASTE.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.