

SUN REFINING AND MARKETING CO -- FUEL OIL 2 -- 9140-00-286-5294

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

Product ID:FUEL OIL 2

MSDS Date:05/07/1992

FSC:9140

NIIN:00-286-5294

MSDS Number: BPBWZ

=== Responsible Party ===

Company Name:SUN REFINING AND MARKETING CO

Address:TEN PENN CENTER, 1801 MARKET ST

City:PHILADELPHIA

State:PA

ZIP:19103-1699

Country:US

Info Phone Num:215-977-6133

Emergency Phone Num:21

5-977-3000

Preparer's Name:RAMONA PANSON

CAGE:8X531

=== Contractor Identification ===

Company Name:FARM AND HOME OIL CO

Address:420 STATE RD

Box:389

City:TELFORD

State:PA

ZIP:18969-1024

Country:US

Phone:215-257-0131

CAGE:8P733

Company Name:SUN REFINING AND MARKETING COMPANY

Address:1801 MARKET ST,TEN PENN CTR

Box:City:PHILADELPHIA

State:PA

ZIP:19103-1699

Country:US

Phone:215-977-6133

CAGE:8X531

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

Ingred Name:ALIPHATIC PETROLEUM

DISTILLATES

CAS:68476-30-2

Fraction by Wt: 100%

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 EFFECTS. EYES- IRRITATION. SKIN- SEVERE IRRITATION. BURNS AND
BLISTERING. INGESTION- IRRITATION, BURNS, BLITE

RING OF MOUTH,
ESOPHAGUS AND STOMACH. IF VOMITING OCCURS, MAY BE ASPIRATED,
CAUSING LUNG DAMAGE. CHRONIC: MANUFACTURER STATES POSSIBLE CANCER
OR KIDNEY DAMAGE.

Explanation of Carcinogenicity:MANUFACTURER STATES POSSIBLE CARCINOGEN
FROM "MIDDLE DISTILLATES".

Effects of Overexposure:INHALATION: DIZZINESS, DROWSINESS, HEADACHE,
WEAKNESS, LOSS OF APPETITE. EYES: BURNING SENSATION, REDNESS. SKIN:
BURNS, RASH, BLISTERS. INGESTION: BURNING OF MOUTH AND ESOPHAGUS.
NAUSEA, VO

MITING, STOMACH PAIN.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN DISORDERS 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 VOMITING! SEE DOCTOR. SEE DOCTOR IF ANY SYMPTOMS
PERSIST.

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

Flash Point Method:PMCC

Flash Point:125F,52C

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

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND
FULL PROTECTIVE GEAR. USE WATER FOG TO COOL FIRE EXPOSED CONTAINERS
AND TO DISPERSE VAPORS.

Unusual Fire/Explosion Hazard:COMBUSTIBLE LIQUID. ISOLATE FROM SOURCES
OF IGNITION.

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

Spill Release

Procedures:CONTAIN SPILL. ABSORB ON SUITABLE MATERIAL,
SCOOP UP AND PLACE IN CONTAINER FOR DISPOSAL. VENTILATE AREA. USE
SELF-CONTAINED BREATHING APPARATUS IN CONFINED AREA. ELIMINATE
SOURCES OF IGNITION FROM SPILL AREA. NOTIFY REGULATORY AGENCIES
IF REQUIRED.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:STORE AWAY FROM HEAT AND IGNITION
SOURCES. HANDLE AND STORE IN ACCORDANCE WITH OSHA REG. 1
910.106.

Other Precautions:USE ONLY AS A FUEL. NOT FOR USE AS PORTABLE HEATER OR
APPLIANCE FUEL. TOXIC FUMES MAY ACCUMULATE AND CAUSE DEATH.

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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, NEOPRENE

Eye Protection:SAFETY GLASSES/CHEMICAL SPLASH GOGGLES

Other Protective E

quipment:NONE SPECIFIED BY MANUFACTURER.

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

Supplemental Safety and Health

NONE

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

HCC:F4

Boiling Pt:B.P. Text:390F,199C

Vapor Pres:1.6 MM HG

Vapor Density:8 (AIR=1)

Spec Gravity:0.87

Evaporation Rate & Reference: