

FINA OIL AND CHEMICAL CO -- DIESEL/FURNACE OIL (#2 OIL) -- 9140-00-286-5296

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

Product ID:DIESEL/FURNACE OIL (#2 OIL)

MSDS Date:04/14/1989

FSC:9140

NIIN:00-286-5296

MSDS Number: BKSPV

=== Responsible Party ===

Company Name:FINA OIL AND CHEMICAL CO

Address:8350 N CENTRAL EXPY

Box:2159

City:DALLAS

State:TX

ZIP:75221-9986

Country:US

Info Phone Num:409-962-4421

Emergency Phone Num:409-962-4421, CHEMTREC 800-424-9300

CAGE:0B1N6

=== C

Contractor Identification ===

Company Name:FINA OIL AND CHEMICAL CO

Address:8350 N CENTRAL EXPY

Box:City:DALLAS

State:TX

ZIP:75206

Country:US

Phone:214-750-2400

CAGE:0B1N6

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

Ingred Name:PETROLEUM MID-DISTILLATE

CAS:68476-34-6

Other REC Limits:100 PPM

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE-INGESTION:HARMFUL OR FATAL.

ASPIRATION INTO LUNGS CAN CAUSE CHEMICAL PNEUMONIA AND CAN BE FATAL. INHALATION OF MIST MAY CAUSE IRRITATION OF NOSE & THROAT.

EYE: IRRITATION. SKIN: IRRITATION. CHRONIC-PROLONGED/REPEATED SKIN CONTACT MAY CAUSE IRRITATION, DERMATITIS.

Effects of Overexposure:INHALATION MAY CAUSE IRRITATION OF NOSE, THROAT AND DIZZINESS. PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE SKIN IRRITATION. EYE CONTACT MAY CAUSE E

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IRRITATION.INGESTION:VOMITING, WEAKNESS, COMA, CONVULSIONS.

Medical Condition Aggravated by Exposure:PERSONS WITH SKIN & PULMONARY DISORDERS SHOULD AVOID PROLONGED CONTACT WHEN HANDLING OR USING THIS PRODUCT.

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

First Aid:SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. GET MEDICAL ATTENTION IF IRRITATION PERSISTS. INHALATION: REMOVE TO FRESH AIR & RESTORE BREATHING IF NECESSARY. GET MEDICAL ATTENTION.

EYE : IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. INGESTION: GET IMMEDIATE MEDICAL ATTENTION. DO NOT INDUCE VOMITING. NOTHING BY MOUTH IF UNCONSCIOUS.

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

Flash Point Method:PMCC

Flash Point:130F,54C

Autoignition Temp:Autoignition Temp Text:450F

Extinguishing Media:USE HALON, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A

FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY. CONTAIN RUNOFF.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:RECOVER FREE PRODUCT, OR ABSORB WITH DIATOMACEOUS EARTH OR OTHER INERT MATERIAL. STORE IN APPROPRIATE CONTAINER FOR DISPOSAL. KEEP PRO

DUCT OUT OF SEWERS AND WATERCOURSES
BY DIKING OR IMPOUNDING. MINIMIZE SKIN CONTACT AND BREATHING
VAPORS.

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

Handling and Storage Precautions: AVOID STORAGE NEAR OPEN FLAME OR OTHER
SOURCES OF IGNITION, AND STRONG OXIDANTS. KEEP CONTAINERS CLOSED.
Other Precautions: EMPTY CONTAINERS RETAIN RESIDUE. DO NOT PRESSURIZE,
CUT, WELD OR EXPOSE TO HEAT, FLAME, STATIC ELECTRICITY, OR OTHER
SOURCES OF IGNITION; THEY MAY EX
PLODE AND CAUSE INJURY.

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

Respiratory Protection: USE SUPPLIED-AIR RESPIRATORY PROTECTION IN
CONFINED OR ENCLOSED SPACES, IF NEEDED.
Ventilation: SUFFICIENT TO MAINTAIN ATMOSPHERE BELOW TLV LIMIT.
Protective Gloves: NEOPRENE, NITRILE, OR POLYVINYL ALCOHOL
Eye Protection: USE CHEMICAL SAFETY GOGGLES
Other Protective Equipment: EYE WASH STATION & SAFETY SHOWER. CHEMICALLY
RESISTANT BOOTS AND APRONS RECOMMENDED.
Work Hygienic Practices: DO NOT TAKE INTERNALLY. AVOID SKIN/EYE CONTACT.
WASH SKIN AFTER USING PRODUCT. DO NOT EAT, DRINK OR SMOKE IN WORK
AREA.
Supplemental Safety and Health
WASH OR TAKE SHOWER IF GENERAL CONTACT OCCURS. REMOVE OIL-SOAKED
CLOTHING AND LAUNDRY BEFORE REUSE. DISCARD CONTAMINATED LEATHER
GLOVES AND SHOES.

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

HCC: F4
Boiling Pt: B.P. Text: 320F, 160C
Vapor Pres: 1.6 MMHG
Vapor Density: 8.0
Spec Gravity: 0.87
Evaporation Rate & Reference: