

UNION OIL CO OF CALIFORNIA UNOCAL CHEMICALS DIV -- DIESEL NO. 2 01602 -- 9140-00-000-0184  
===== Product Identification =====

Product ID:DIESEL NO. 2 01602

MSDS Date:07/11/1985

FSC:9140

NIIN:00-000-0184

MSDS Number: BRZXC

=== Responsible Party ===

Company Name:UNION OIL CO OF CALIFORNIA UNOCAL CHEMICALS DIV

Address:1201 W 5TH ST

Box:60455

City:LOS ANGELES

State:CA

ZIP:90060

Country:US

Info Phone N

um:213-977-7589/213-664-2121(LA POISN)

Emergency Phone Num:800-424-9300(CHEMTREC)/213-977-7589

CAGE:23034

=== Contractor Identification ===

Company Name:76 PRODUCTS CO

Address:1201 W 5TH ST

Box:City:LOS ANGELES

State:CA

ZIP:90017

Country:US

Phone:213-977-7589

CAGE:23034

Company Name:WARNER PETROLEUM CORP. (517-386-4350)

CAGE:41002

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

Ingred Name:PETROLEUM MID-DISTILLATE

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:ACUTE: CONTACT MAY CAUSE MILD TO MODERATE IRRITATION AND DRYING. INHALATION MAY CAUSE RESPIRATORY TRACT IRRITATION AND CENTRAL NERVOUS SYSTEM EFFECTS. INGESTION MAY CAUSE STOMACH IRRITATION, GASTRITIS AND CENTRAL NERVOUS SYSTEM EFFECTS. ASPIRATION HAZARD IF VOMIT OCCURS. CHRONIC: DERMATITIS.

Explanation of Carcinogenicity:MIDDLE DISTILLATES HAVE CAUSED SKIN CANCER IN LABORATORY ANIMALS. DIESEL EXHAUST IS A POTENTIAL OCCUPATIONAL CARCINOGEN.

Effects of Overexposure:EYES: IRRITATION, TEARING, REDNESS. SKIN: IRRITATION. PROLONGED/REPEATED CONTACT MAY CAUSE DRYING, CRACKING, SWELLING, BLISTERING. INHALATION: RESPIRATORY IRRITATION, NAUSEA, VOMITING, DIZZINESS, HEAD ACHE, UNCOORDINATION, FATIGUE. INGESTION: GASTROINTESTINAL IRRITATION, DROWSINESS, DIZZINESS, UNCOORDINATION, FATIGUE.

Medical Cond Aggravated by Exposure:PEOPLE WITH A SKIN OR RESPIRATORY DISORDERS SHOULD USE EXTRA CAUTION TO AVOID SKIN CONTACT WHEN HANDLING OR USING THIS PRODUCT.

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First Aid Measures  
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First Aid:EYE: FLUSH WITH WATER FOR 15 MINUTES, HOLD LIDS OPEN. IF IRRITATION PERSISTS, SEE DOCTOR. SKIN: COOL EXPOSED AREA IMMEDIATELY. WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN/CPR IF NEEDED. SEE DOCTOR. INGESTION: DO NOT INDUCE VOMITING. GIVE 2-3 GLASSES OF MILK OR WATER. IF VOMITING OCCURS, KEEP HEAD BELOW HIPS TO PREVENT ASPIRATION. SEE DOCTOR.

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Fire Fighting Measures  
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Flash Point Method:PMCC

Flash Point:140-190F

Extinguishing Media:USE WATER SPRAY, CARBON DIOXIDE, FOAM, DRY CHEMICAL, SAND OR EARTH. DO NOT USE DIRECT WATER STREAM.

Fire Fighting Procedures:WEAR SELF CONTAINING

INED BREATHING APPARATUS AND  
PROTECTIVE CLOTHING. USE SMOTHERING TECHNIQUE FOR EXTINGUISHING  
FIRES. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY  
Unusual Fire/Explosion Hazard:THIS MATERIAL IS COMBUSTIBLE AND MAY BE  
IGNITED BY HEAT OR FLAME.

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

Spill Release Procedures:ELIMINATE IGNITION SOURCES. VENTILATE AREA.  
MINOR: ABSORB IN NON-FLAMMABLE ABSORBENT AND PLACE IN APPROPRIATE  
DISPOSAL CONTAINERS. MAJOR: DIKE A  
ND CONTAIN SPILL. SHUT OFF LEAKS.  
RECOVER LIQUID IF POSSI BLE OR ABSORB. USE EXPLOSION-PROOF  
EQUIPMENT.

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

Handling and Storage Precautions:STORE IN TIGHTLY CLOSED CONTAINERS IN  
A DRY COOL PLACE, AWAY FROM SOURCES OF HEAT OR IGNITION. GROUND AND  
BOND ALL TRANSFER AND STORAGE EQUIPMENT.  
Other Precautions:EQUIP CONTAINERS WITH SELF CLOSING VALVES, PRESSURE  
VACUUM BUNGS AND FLAME ARRESTORS. EMPTY CONTAINERS MAY C  
ONTAIN  
RESIDUE AND CAN BE DANGEROUS. DO NOT PRESSURIZE, CUT, WELD, BRAZE,  
ETC. THEY MAY EXPL ODE AND CAUSE INJURY OR DEATH.

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

Respiratory Protection:RESPIRATOR WILL NOT NORMALLY BE NECESSARY. USE  
APPROVED RESPIRATOR FOR CLEANING LARGE SPILLS OR ENTRY INTO LARGE  
TANKS, VESSELS OR OTHER CONFINED SPACES.  
Ventilation:NATURAL OR GENERAL (MECHANICAL) VENTILATION. USE EXPLOSION  
PROOF ELECTRICAL EQUIPMENT.

Protective

Gloves:NEOPRENE OR NBR.

Eye Protection:SPLASH GOGGLES OR FACESHIELD.

Other Protective Equipment:USE CHEMICAL RESISTANT APRON AND/OR OTHER  
PROTECTIVE CLOTHING AS NEEDED. LAUNDER CONTAMINATED CLOTHING BEFORE  
REUSE.

Work Hygienic Practices:USE GOOD CHEMICAL HYGIENE PRACTICES. AVOID  
PROLONGED/REPEATED CONTACT. DO NOT EAT, DRINK OR SMOKE IN WORK  
AREA.

Supplemental Safety and Health

DO NOT WEAR CONTACT LENSES WHEN HANDLING THIS PRODUCT.

===== Physical/Chemical Propertie

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HCC:F4

Boiling Pt:B.P. Text:480-700F

Vapor Pres:LOW

Vapor Density:>1

Spec Gravity:0.85

Evaporation Rate & Reference: