

DIABLO PETROLEUM CO. -- DIESEL FUEL #2 -- 9140-00-286-5295

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Product Identification
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Product ID:DIESEL FUEL #2

MSDS Date:01/01/1986

FSC:9140

NIIN:00-286-5295

MSDS Number: BVZFD

=== Responsible Party ===

Company Name:DIABLO PETROLEUM CO.

Address:1565 INDUSTRIAL PARKWAY WEST

City:HAYWARD

State:CA

ZIP:94544

Country:US

Info Phone Num:415-783-6500

Emergency Phone Num:415-783-6500 800-424-9300

(CHEMTREC)

CAGE:0FVC5

=== Contractor Identification ===

Company Name:DIABLO PETROLEUM CO

Address:1565 INDUSTRIAL PARKWAY WEST

Box:City:HAYWARD

State:CA

ZIP:94544

Country:US

Phone:510-783-6500

CAGE:0FVC5

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Composition/Information on Ingredients
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Ingred Name:NO. 2 DIESEL FUEL

CAS:68334-30-5

RTECS #:HZ1800000

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

Ingred Name:POLYCYCLIC AROMATIC HYDROCARBONS

Fraction by Wt: TRACE

Other REC Limits:NONE RECOMMENDED

OSHA P

EL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS 9GM/KG(RTECS)
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES:MAY CAUSE IRRITATION.SKIN:MAY
CAUSE IRRITATION.MAY BE DERMALLY ABSORBED IN HARMFUL
AMOUNTS(CONTAINS POLYCYCLIC AROMATIC HYDROCARBONS,WHICH MAY CAUSE
SKIN CANCER).INGEST
:MAY CAUSE GI TRACT IRRITAT ION.MAY CAUSE LUNG
DAMAGE IF VOMITED AFTER INGESTING.INHAL:MAY CAUSE RESPIRATORY
IRRITATION AND CNS DEPRESSION.
Explanation of Carcinogenicity:DIESEL FUEL HAS BEEN INVESTIGATED AS A
TUMORIGEN BY RTECS.POLYCYCLIC AROMATIC HYDROCARBON MAY CAUSE SKIN
CANCER.
Effects of Overexposure:INHAL:HEADACHE, DIZZINESS, NAUSEA, VOMITING,
LOSS OF COORDINATION.SKIN:RASH OF ACNE, PIMPLES AND SPOTS (USUALLY
ON ARMS AND LEGS).
Medical Cond Aggravated by Exposure:l
NDIVIDUALS WITH A HISTORY OF SKIN
AND RESPIRATORY DISORDERS MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND
WATER.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH
AIR.GIVE OXYGEN OR ARTIFICIAL RESPIRATION IF NEEDED.INGEST:DO NOT
INDUCE VOMITING. GET PROMPT QUALIFIED MEDICAL ATTENTION.IF
CONSCIOUS,GIVE VEGETABLE OIL.

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

Flash Point Method:PMCC
Flash Point:125F,52C
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL.
Fire Fighting Procedures:USE WATER SPRAY TO COOL FIRE EXPOSED
CONTAINERS. USE A SMOTHERING TECHNIQUE FOR EXTINGUISHING FIRE. DO
NOT USE A FORCED WATER STREAM DIRECTLY ON OIL FIRE.
Unusual Fire/Explosion Hazard:COMBUSTIBLE--COMBUSTION OR HEAT OF FIRE
MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.
FIREFIGHT

ERS SHOULD WEAR SCBA AND FULL PROTECTIVE CLOTHING.

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

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION.USE PROPER RESPIRATORY AND PROTECTIVE EQUIPMENT.VENTILATE AREA.SOAK UP WITH A NON-COMBUSTIBLE INERT ABSORBANT(CLAY,SAND);PLACE IN PROPER CONTAINER FOR DISPOSAL.SPILLS RESULTING IN A SHEEN UPON WATERWAYS-CALL 800-424-8802

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

Handling and Storage

Precautions:STORE IN COOL, DRY, WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE, HEAT, IGNITION SOURCES AND OXIDIZING AGENTS. KEEP CONTAINERS CLOSED.

Other Precautions:GROUND CONTAINERS WHEN TRANSFERRING LIQUID;FLOWING HYDROCARBONS CAN BECOME ELECTROSTATICALLY CHARGED.

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

Respiratory Protection:NOT NEEDED IN NORMAL SERVICE.

Ventilation:EXPLOSION-PROOF MECHANICAL (GENERAL) VENTILATION.

Protective Gloves:IMPERVIOUS

Eye Protection:HMIS SUGGESTS CHEMICAL SAFETY GOGGLES.

Other Protective Equipment:PROTECTIVE CLOTHING,AS NEEDED.PROVIDE A LOCAL EYE WASH STATION AND SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS.SEPERATE WORK CLOTHES FROM STREET CLOTHES.LAUNDRY WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK AREA.

Supplemental Safety and Health

SPILLS RESULTING IN A SHEEN UPON A WATER WAY--CALL THE NATIONAL RESPONSE CENTER AT 800-424-8802.

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

HCC:F4

Boiling Pt:B.P. Text:350-700F

Vapor Pres:1

Spec Gravity:0.82-0.87

Viscosity:1.3-4.1CST

Solubility in Water:NEGLIGIBLE

Appearance and Odor:LIQUID;CLEAR TO DARK AMBER;HYDROCARBON ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES, OTHER SOURCES OF IGNITION,STATIC ELECTRICITY.

Hazardous Decomposition Products:CARBON MONOXIDE

DE, CARBON
DIOXIDE,INCOMPLETELY BURNED CARBON PRODUCTS.

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

Waste Disposal Methods:DISPOSE OF BY INCINERATION IN ACCORDANCE WITH
FEDERAL,STATE AND LOCAL REGULATIONS.

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