

TEXACO REFINING AND MARKETING INC -- 00449 TEXACO DIESEL 2 -- 9140-00-286-5294

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Product Identification  
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Product ID:00449 TEXACO DIESEL 2

MSDS Date:05/27/1992

FSC:9140

NIIN:00-286-5294

MSDS Number: BRZXW

=== Responsible Party ===

Company Name:TEXACO REFINING AND MARKETING INC

Address:1111 RUSK ST

Box:1404

City:HOUSTON

State:TX

ZIP:77002-3310

Country:US

Info Phone Num:914-838-7204 914-838

-7336

Emergency Phone Num:914-831-3400 800-424-9300(CHEMTREC)

CAGE:38341

=== Contractor Identification ===

Company Name:MARIS CRANE AND HOIST CO INC (CAGE CANCELLED)

Box:City:PHILADELPHIA

State:PA

ZIP:19092

Country:US

Phone:NONE

CAGE:38341

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Composition/Information on Ingredients  
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Ingred Name:HYDROCARBONS,C-6 TO C-20,FRACTIONATED BET 325-675F

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

Ingred Name:HYDRCARBONS;HYDRODESULFURIZED;CATALYTIC CRACKED

Other REC

Limits:NONE RECOMMENDED

Ingred Name:TRICYCLIC AROMATIC HYDROCARBONS

Other REC Limits:NONE RECOMMENDED

Ingred Name:BICYCLIC AROMATIC HYDROCARBONS

Other REC Limits:NONE RECOMMENDED

Ingred Name:BENZENE (SARA III)

CAS:71-43-2

RTECS #:CY1400000

Fraction by Wt: 0-0.36%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1PPM/5STEL;1910.1028

ACGIH TLV:10 PPM; A2; 9293

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

Ingred Name:COMPLEX MIX OF HC PRODUCED BY CRUDE OIL DISTILLATION(C-9 TO

C-20,325-675F)& DISTILLATI

ON OF CATALYTIC CRACKING PRODUCTS.

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

Ingred Name:% VOC.

RTECS #:9999999VC

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 ORAL RAT=9ML/KG

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

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:EYES:IRRITATION.SKIN:PRODUCT IS  
DERMALLY ABSORBED AND CA

USES IRRITATION.INHAL:CAUSE IRRITATION OF

THE NOSE,THROAT AND POSSIBLE ASPHYXIATION.INGEST:IRRITANT.MAY CAUSE  
LUNG DAMAGE IF VOMITED AFTER SWALLOWING.CHRONIC:THIS PRODUCT  
CONTAINS BENZENE WHICH HAS BEEN ASSOCIATED WITH LEUKEMIA.

Explanation of Carcinogenicity:CONTAINS BENZENE [71-43-2] WHICH IS  
LISTED BY NTP AND IARC AND REGULATED BY OSHA AS A CARCINOGEN.MIDDLE  
DISTILLATES,IARC

Effects of

Overexposure:EYES:REDNESS.SKIN:REDNESS,SWELLING,BURNS,BLISTERS, TISSUE  
DESTRUCTION.

INHAL:HEADACHE,NAUSEA,VOMITING,DIZZINESS,DROWSINESS,EUPHORIA,

LOSS OF COORDINATION,DISORIENTATION.INGEST:NAUSEA,DIARRHEA.

Medical Cond Aggravated by Exposure:MAY AGGRAVATE EXISTING DERMATITIS.

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

First Aid:EYES:FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS  
OPENED.GET MEDICAL ATTENTION.SKIN:REMOVE CONTAMINATED

CLOTHING;FLUSH WITH WATER.GET MEDICAL ATTENTION.INGEST:GET PROMPT  
QUALIFIED MEDICAL ATTEN

TION.IF VOMITING OCCURS KEEP HEAD LOWER

THAN HIPS.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL  
RESPIRATION IF NEEDED.GET MEDICAL ATTENTION.

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

Flash Point Method:PMCC

Flash Point:160F,71C

Lower Limits:0.52

Upper Limits:4.1

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

Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND  
FULL PROTECTIVE E

QUIPMENT.COOL FIRE EXPOSED CONTAINERS WITH WATER  
SPRAY.

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR,CAN TRAVEL  
DISTANCES ALONG THE GROUND,AND FLASHBACK AT THE SOURCE.

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

Spill Release Procedures:VENTILATE AREA;AVOID BREATHING VAPORS.USE SCBA  
FOR LARGE SPILLS/CONFINED AREAS.CONTAIN SPILL.SOAK UP WITH AN INERT  
NON-COMBUSTIBLE ADSORBANT;PLACE IN AN APPROPRIATE CONTAINER FOR  
DISPOSAL.KEEP OUT OF WATER

WAYS.CLEAN SPILL AREA TO REMOVE  
SLIPPERINESS.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT AND OPEN  
FLAMES.HANDLE IAW OSHA 1910.106.

Other Precautions:PLACARDING IS REQUIRED FOR SHIPMENTS OVER 110  
GALLONS.

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

Respiratory Protection:WHERE ENVIRONMENTAL CONTROLS ARE LACKING OR IN  
ENCLOSED SPACES USE A SELF-CONTAINED BREATHING APPARATUS.

Ventilation:LOCAL VENTILATION(EXPLOSION-PROOF) AT THE  
WORKSITE;MECHANICAL(GENERAL) VENTILATION TO MAINTAIN TLV/PEL.

Protective Gloves:IMPERVIOUS

Eye Protection:CHEMICAL GOGGLES;FACE SHIELD

Other Protective Equipment:EYE WASH STATION,PROTECTIVE CLOTHING TO  
AVOID SKIN CONTACT.

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  
NONE

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

HCC:V4

Boiling Pt:B.P. Text:650F,343C

Vapor Pres:LOW

Spec Gravity:0.852

Viscosity:3.0CST @100F

Solubility in Water:NIL

Appearance and Odor:LIQUID;CLEAR,BRIGHT;CHARACTERISTIC ODOR

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS.

Stability Condition to Avoid:HIGH HEAT,SOURCES OF IGNITION.

Hazardous Decomposition Products

:CARBON MONOXIDE,CARBON DIOXIDE AND

IRRITATING ALDEHYDES AND KETONES.

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

Waste Disposal Methods:THIS PRODUCT IS CONSIDER RCRA HAZARDOUS WASTE  
COSE D018(BENZENE-TOXIC).DISPOSE OF IN ACCORDANCE WITH  
FEDERAL,STATE AND LOCAL REGULATIONS.

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