

TEXACO REFINING AND MARKETING INC -- 00449 TEXACO DIESEL 2 -- 9140-00-286-5297

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

Product ID:00449 TEXACO DIESEL 2

MSDS Date:05/27/1992

FSC:9140

NIIN:00-286-5297

MSDS Number: BRZXZ

=== 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

Company Name:SAPP BROS BIG C

Address:3350 E I-80 SERVICE

Box:City:CHEYENNE

State:WY

ZIP:82009

Country:US

CAGE:0SAD8

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

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)& DISTILLATION 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 CAUSES 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  
D

ISTILLATES,IARC

Effects of

Overexposure:EYES:REDNESS.SKIN:REDNESS,SWELLING,BURNS,BLISTERS,TOSSUE  
DESTRUCTION.INHAL:HEADACHE,NAUSEA,VOMITING,DIZZINESS,DROWSINESS,EUPHORIA,LOSS OF COORDINATION,DISORIENTATION.INGEST:NAUSEA,DIARRHEA.  
Medical Cond Aggravated by Exposure:MAY AGGRIVATE 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 ATTENTION.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 EQUIPMENT.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 WATERWAYS.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 =====

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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  
CLOT  
HES.LAUNDER WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK  
AREA.  
Supplemental Safety and Health  
NONE

===== 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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