

TEXACO REFINING AND MARKETING INC. -- 00456 TEXACO DIESEL 2 -- 9140-00-286-5296

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

Product ID:00456 TEXACO DIESEL 2

MSDS Date:05/27/1992

FSC:9140

NIIN:00-286-5296

MSDS Number: BRKDG

=== Responsible Party ===

Company Name:TEXACO REFINING AND MARKETING INC.

Address:1111RUSK ST

City:HOUSTON

State:TX

ZIP:77002-3310

Country:US

Info Phone Num:713-650-5206

Emergency Phone

Num:713-650-5206

CAGE:2R503

=== Contractor Identification ===

Company Name:TEXACO REFINING AND MARKETING INC

Address:1111 RUSK ST

Box:City:HOUSTON

State:TX

ZIP:77002-3310

Country:US

Phone:713-650-5206

CAGE:2R503

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

Ingred Name:A COMPLETE MIXTURE OF HYDROCARBONS. THE BENZENE CONTENTS
VARIES FROM 0.00-0.36%

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

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

====

LD50 LC50 Mixture:LD50 (ORAL RAT) IS 9.0 ML/KG

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

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

Health Hazards Acute and Chronic:MAY CAUSE IRRITATION TO THE EYES.

PROLONGED OR WIDESPREAD SKIN CONTACT MAY RESULT IN ABSORPTION OF
POTENTIALLY HARMFUL AMOUNTS OF MATERIAL. VAPORS OR MIST MAY CAUSE
IRRITATION OF THE NOSE AND THROAT. ASPIRATION MAY OCCUR DURING
SWALLOWING OR VOMITING RESULTING IN LUNG DAMAGE.

Explanation

of Carcinogenicity:POSSIBLE CANCER HAZARD. CONTAINS MIDDLE DISTILLATES WHICH CAN CAUSE CANCER BASED ON ANIMAL DATA.
Effects of Overexposure:MILD DISCOMFORT AND SLIGHT REDNESS OF THE EYE. PAIN, REDNESS AND SWELLING BLISTER FORMATIO, AND POSSIBLE TISSUE DESTRUCTION OF THE SKIN. NAUSEA, VOMITING, DIZZINESS, DROWSINESS, EUPHORIA, LOSS OF COOR DINATION AND DISORIENTATION IF INHALED.SEVERAL MOUTHFULS MAY CAUSE ABDOMINAL DISCOMFORT, NAUSEA, AND DIARRHEA.

Medical Cond Aggravated
by Exposure:SKIN CONTACT MAY AGGRAVATE AN EXISTING DERMATITIS.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING. GET MEDICAL ATTENTION. EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REM OVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION: GET IMMEDIATE MEDICAL A
TTENTION. ONLY INDUCE VOMITING AS DIRECTED BY A DOCTOR.

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

Flash Point Method:PMCC
Flash Point:160F,71C
Autoignition Temp:Autoignition Temp Text:500F
Lower Limits:0.52
Upper Limits:4.10
Extinguishing Media:USE WATER SPRAY, DRY CHEMICAL, FOAM, OR CARBON DIOXIDE. WATER OR FOG MAY CAUSE FROTHING.
Fire Fighting Procedures:COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY. IF LEAK/SPILL HASN'T IGNITED, USE WATER SPRAY TO DISP
ERSE VAPORS &
PROVIDE PROTECTION FOR PERSONS FIGHTING FIRE.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:VENTILATE AREA. AVOID BREATHING VAPOR. USE SCBA FOR LARGE SPILLS OR CONFINED AREAS. CONTAIN SPILL IF POSSIBLE. WIPE UP OR ABSORB ON SUITABLE MATERIAL AND SHOVEL UP. PREVENT ENTRY INTO SEWERS AND WATE RWAYS. AVOID CONTACT WITH SKIN, EYES ORCLOTHING.
Neutralizing Agent:NOT APPLICABLE.

=====

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

Handling and Storage Precautions:STORE AWAY FROM HEAT & OPEN FLAME. A PLACARD IS REQUIRED ONLY WHEN MATERIAL IS CONTAINED IN PACKAGING OR CONTAINER THAT EXCEEDS 110 GALLONS OR TANKER.

Other Precautions:CAUSES SEVERE SKIN BURNS. HARMFUL IF INHALED. MAY BE HARMFUL IF ABSORBED THROUGH SKIN. MAY CAUSE DIZZINES & DROWSINESS. ASPIRATION HAZARD IF SWALLOWED--CAN ENTER LUNGS & CAUSE DAMAGE. COMBUSTIBLE LIQUID & VAPOR.
USE ONLY AS FUEL.

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

Respiratory Protection:IF VAPOR, MIST OR DUST IS GENERATED, USE RESPIRATOR APPROVED BY MSHA OR NIOSH AS APPROPRIATE. SUPPLIED AIR RESPIRATORY PROTECTION SHOULD BE USED FOR CLEANING LARGE SPILLS OR UPON ENTRY INTO TANKS, VESSELS OR CONFINED SPACES.

Ventilation:LOCAL EXHAUST VENTILATION RECOMMENDED IF GENERATING VAPOR, DUST OR MIST, IF NOT AVAILABLE USE NIOSH APPROVED RESPIRATOR.

Protective Gloves:

PETROLEUM RESISTANT

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

THIS PRODUCT IS INTENDED FOR USE AS A MOTOR FUEL ONLY. THIS PRODUCT IS NOT INTENDED FOR USE IN SPACE HEATERS. DO NOT USE IN AGRICULTURAL SPRAYS. DO NOT USE THIS PRODUCT IN SPRAY APPLICATIONS.

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

HCC:V4

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

Vapor Pres:LOW

Spec Gravity:0.8521

Viscosity:3.0 CST

Solubility in Water:NIL

Appearance and Odor:CLEAR AND BRIGHT LIQUID

Percent Volatiles by Volume:100%

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS.

Stability Condition to Avoid:

NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: TOXIC LEVELS OF CARBON MONOXIDE,
CARBON DIOXIDE, IRRITATING ALDEHYDES AND KETONES.

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

Waste Disposal Methods: DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH ALL
APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department
of

Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.