

00365 TEXACO UNLEADED

MSDS Number

BSBBJ

National Stock Number

9130-01-272-0983

Product Name

00365 TEXACO UNLEADED

Manufacturer

TEXACO REFINING AND MARKETING INC

Product Identification

Product ID:00365 TEXACO UNLEADED

MSDS Date:12/15/1992

FSC:9130

NIIN:01-272-0983

MSDS Number: BSBBJ

Responsible Party

TEXACO REFINING AND MARKETING INC

1111 RUSK ST

HOUSTON , TX 77002-3310

US

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

Info Phone: 512-459-6543

Preparer: MANAGER,PRODUCT SERVICES

Cage: 2R503

Contractor

TEXACO REFINING AND MARKETING INC

HOUSTON, TX 77002-3310

US

713-650-5206

Cage: 2R503

Ingredients

GASOLINE

CAS: 8006-61-9

RTECS: LX3300000

Fraction By Weight: 95-99.9%

OSHA PEL300 PPM/500 STEL

ACGIH TLV: 300 PPM/500STEL;9293

HYDROCARBON GAS CONTAINED IN INGREDIENT #1

RTECS: MW3860000

OLEFINS

BENZENE (SARA III)

CAS: 71-43-2

RTECS: CY1400000

Fraction By Weight: .2-3.5%

OSHA PEL1PPM/5STEL;1910.1028

ACGIH TLV: 10 PPM; A2; 9293

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

METHYL TERT-BUTYL ETHER (SARA III)

CAS: 1634-04-4

RTECS: KN5250000

Fraction By Weight: 0-15%

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

Hazards

LD50 LC50 Mixture:LD50 ORAL RAT(EST)=5 G/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:IRRITANT.SKIN:THIS MATERIEL IS

ABSORBED BY THE SKIN(HAZARD LEVEL HAS NOT BEEN

DETERMINED);IRRITANT.INHAL:IRRITATES NOSE AND THROAT.MAY CAUSE

ASPHYXIATION IN ENCLOSED SPACES.INGEST:MAY CAUSE LUNG DAMAGE IF

VOMITTED AFTER SWALLOWING.CHRONIC:BENZENE CAUSES LEUKEMIA IN

HUMANS.

Explanation of Carcinogenicity:CONTAINS B [71-43-2] WHICH IS

LISTED BY NTP AND IARC AND REGULATED BY OSHA AS A CARCINOGEN.

Effects of Overexposure:EYES:REDNESS.SKIN:REDNESS,SWELLING.INHAL:

HEADACHE,NAUSEA,VOMITING,DIZZINESS,DROWSINESS,EUPHORIA,LOSS OF

COORDINATION,DISORIENTATION.

Medical Cond Aggravated by Exposure:REPEATED SKIN CONTACT MAY AGGRIVATE

EXISTING DERMATITIS.

First Aid

First Aid:EYES:FLUSH WITH WATER FOR 15 MINUTES WHILE LIFTING LIDS.CALL

PHYSICIAN.SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAP AND

WATER.CALL PHYSICIAN IF IRRITATION PERSISTS.INGEST:DO NOT INDUCE

VOMITING WI THOUT ADVICE OF A PHYSICIAN.GET PROMPT QUALIFIED

MEDICAL ATTENTION.INHAL:REMOVE TO FRESH AIR.GIVE ARTIFICIAL

RESPIRATION OR OXYGEN IF NEEDED.GET PROMPT MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:COC

Flash Point:-40F,-40C

Autoignition Temp:Autoignition Temp Text:850F

Lower Limits:1.4

Upper Limits:7.6

Extinguishing Media:DRY CHEMICAL,FOAM,CARBON DIOXIDE.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE ON FLAMES,BUT CAN BE

USED TO COOL FIRE EXPOSED CONTAINERS.USE A SELF-CONTAINED BREATHING

APPARATUS AND FULL PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND TRAVEL

ALONG THE GROUND,POSING A FLASHBACK HAZARD(FLOWING GASOLINE

GENERATES STATIC ELECRICITY).

Accidental Release

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION. VENTILATE AREA.AVOID BREATHING VAPORS;STAY UPWIND;USE A SCBA.REMOVE WITH A NON- FLAMMABLE ADSORBANT(EG.DIATOMACEOUS EARTH);PUT IN AN APPROPRIATE CONTAINER FOR DISPOSAL.KEEP OUT OF WATERWAYS.
Neutralizing Agent:NONE

Handling

Handling and Storage Precautions:TRANSPORT,HANDLE AND STORE PER OSHA 1910.106.GROUND AND BOND SHIPPING CONTAINERS.USE SPARK-PROOF TOOLS.
Other Precautions:USE CAUTION WHEN OPENING CONTAINERS WHICH MAY BE UNDER PRESSURE.

Exposure Controls

Respiratory Protection:IN THE ABSENCE OF ENVIRONMENTAL CONTROLS A NIOSH ORGANIC VAPOR RESPIRATOR MAY BE USED;IN ENCLOSED SPACES A SELF-CONTAINED BREATHING APPARATUS SHOULD BE USED.
Ventilation:ENVIRONMENTAL CONTROLS TO MAINTAIN TLV BELOW 500PPM.
Protective Gloves:NITRILE,TEFLON,VITON.
Eye Protection:GOGGLES/FACE SHIELD.
Other Protective Equipment:CLOTHING TO PREVENT SKIN CONTACT.
Work Hygienic Practices:WASH HANDS.SEPARATE WORK CLOTHES FROM STREET CLOTHES.LAUNDRY WORK CLOTHES BEFORE REUSE.KEEP FOOD OUT OF THE WORK AREA.
Supplemental Safety and Health
NONE.

Chemical Properties

HCC:F2
NRC/State Lic Num:NONE
Boiling Pt:B.P. Text:>90F,>32C
Vapor Pres:465-775
Vapor Density:3-4
Spec Gravity:.7-.77
Solubility in Water:SLIGHT
Appearance and Odor:LIQUID;LIGHT STRAW TO LIGHT RED;GASOLINE-LIKE ODOR
Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS.
Stability Condition to Avoid:HEAT,SPARKS ...OTHER SOURCES OF IGNITION.
Hazardous Decomposition Products:CARBON MONOXIDE,CARBON DIOXIDE,IRRITATING ALDEHYDES AND KETONES.

Disposal

Waste Disposal Methods:THIS MATERIAL IS CONSIDERED TO BE HAZARDOUS PER RCRA,WITH REGARD TO BENZENE TOXICITY AND IGNITABILITY.

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