

TEXACO LUBRICANTS CO, DIV OF TEXACO REFINING & MRKTG -- 00958 MARFAX MULTI PURPOSE 2
-- 9150-00-057-8977

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

Product ID:00958 MARFAX MULTI PURPOSE 2

MSDS Date:07/24/1992

FSC:9150

NIIN:00-057-8977

MSDS Number: BQKLW

=== Responsible Party ===

Company Name:TEXACO LUBRICANTS CO, DIV OF TEXACO REFINING & MRKTG

Box:4427

City:HOUSTON

State:TX

ZIP:77210-4427

Country:US

Info Pho

ne Num:914-831-3400 ,914-838-7204

Emergency Phone Num:914-831-3400

Chemtrec Ind/Phone:(800)424-9300

CAGE:OTTJ3

=== Contractor Identification ===

Company Name:TEXACO INC CORPORATE HQ

Address:2000 WESTCHESTER AVE

City:WHITE PLAINS

State:NY

ZIP:10604

Country:US

Phone:914-253-4000

CAGE:59595

Company Name:TEXACO LUBRICANTS

Address:4164 E INNSLAKE DR

Box:4427

City:GLEN ALLEN

State:VA

ZIP:23060

Country:US

Phone:804-527-4311

CAGE:OTTJ3

Company Name:TEXACO PIPELINE INC (SUB OF TEXACO INC)

Address:9700 RI

CHMOND AVE
Box:42286
City:HOUSTON
State:TX
ZIP:77242-2286
Country:US
Phone:713-953-4260
CAGE:3B431

=====
Composition/Information on Ingredients
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Ingred Name:MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-DEWAXED HEAVY
PARAFFINIC

CAS:64742-65-0

RTECS #:PY8038500

Fraction by Wt: 35-50%

Other REC Limits:5 MG/M3 OIL MIST

ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:LITHIUM HYDROXYSTEARATE

CAS:7620-77-1

Fraction by Wt: 3-11%

Other REC Limits:5 MG/M3 OIL MIST

Ingred Name:SOLVEN

T DEASPHALTED RESIDUAL PETROLEUM OIL

CAS:64741-95-3

Fraction by Wt: 35-50%

Other REC Limits:10 MG/M3 STEL (MIST)

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Hazards Identification
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LD50 LC50 Mixture:LD50 (ORAL, RAT) = >5 G/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE:PRACTICALLY NON-HAZARDOUS.

SKIN/INHALATION:NO ADVERSE EFFECTS EXPECTED AT AMBIENT

TEMPERATURES. EYE:MAY CAUSE TEMP

ORARY IRRITATION. INGESTION:NO

ADVERSE EFFECTS EXPECTED. IF MORE THAN SEVERAL HA NDFULS ARE

SWALLOWED, ABDOMINAL DISCOMFORT, NAUSEA, AND DIARRHEA MAY OCCUR.

CHRONIC:NONE ANTICIPATED.

Effects of Overexposure:TEMPORARY DISCOMFORT/IRRITATION OF EYES.

INGESTION(LARGE DOSES):NAUSEA, DIARRHEA.

Medical Cond Aggravated by Exposure:SKIN DISORDERS.

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First Aid Measures
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First Aid:INHALATION:REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.

EYE

S:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION:DO NOT INDUCE VOMITING. DRINK WATER. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION.

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

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting

Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:NONE NOTED, COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION; CONTAIN FREE MATERIAL IF POSSIBLE; USE SUITABLE INERT ABSORBENT MATERIAL AND

RECOVER FOR PROPER DISPOSAL IN AN APPROVED CONTAINER.

Neutralizing Agent:NOT APPLICABLE.

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

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT CONTAINERS FROM PHYSICAL DAMAGE.

Other Precautions:DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES. USE

WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NOT NEEDED WITH AN ADEQUATE VENTILATION.

Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves:NEOPRENE, NITRILE, OR NATURAL RUBBER

Eye Protection:SAFETY GOGGLES WITH OPTIONAL FACE SHIELD

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

Work Hygienic Practices:OBSERVE GOOD PERSONAL

L HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR
FOOTWEAR.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO
NOT BREATHE VAPORS OR MISTS.

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

HCC:V6

Vapor Pres:NEGLIGIBLE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:DARK GREEN, SEMI-SOLID

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

Stability Indicat

or/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES AND OTHER SOURCES
OF IGNITION

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE,
IRRITATING ALDEHYDES AND KETONES AND COMBUSTION PRODUCTS OF
NITRIGEN AND LITHIUM.

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

Waste Disposal Methods:CONSULT LOCAL AUTHORITIES. DISPOSAL MUST BE MADE
IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAW
S AND
REGULATIONS.

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