

02316 MULTIGEAR LUBT EP SAE 80W-90

MSDS Number

BBBXT

National Stock Number

9150-00B200015

Product Name

02316 MULTIGEAR LUBT EP SAE 80W-90

Manufacturer

TEXACO

Product Identification

Product ID:02316 MULTIGEAR LUBT EP SAE 80W-90

MSDS Date:09/18/1991

FSC:9150

NIIN:00B200015

MSDS Number: BBBXT

Responsible Party

TEXACO

BEACON , NY 12508-0509

US

Emergency Phone: 914-831-3400,X204., 800-424-9300

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Preparer: M. J. VON ALLMEN

Cage: 06668

Contractor

TEXAS INSTRUMENTS INC INFORMATION TECHNOLOGY GROUP

1444

HOUSTON, TX 77251

US

800-336-5236

Cage: 06668

Ingredients

SOLVENT-DEWAXED HEAVY PARAFFINIC PETROLEUM DISTILLATES

CAS: 64742-65-0

RTECS: PY8038500

Fraction By Weight: 35-50%

OSHA PEL5 MG/M3 (OIL MIST)

ACGIH TLV: 5 MG/M3 (OIL MIST)

HYDROTREATED C25 BRIGHT STOCK-BASED LUBRICATING OIL

CAS: 72623-83-7

Fraction By Weight: 35-50%

OSHA PEL5 MG/M3 (OIL MIST)

ACGIH TLV: 5 MG/M3 (OIL MIST)

ADDITIVE PACKAGE CONTAINING BORON, NITROGEN, PHOSPHORUS AND

Fraction By Weight: 4-11%

Hazards

LD50 LC50 Mixture:LD50 (ORAL, RAT)=>2.0 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-EYES:MILD IRRITATION.

SKIN:SLIGHTLY IRRITATING WITH POSSIBLE REDNESS, OR DRYING OF THE

SKIN. INHALATION:VAPORS OR MIST IN EXCESS OF PERMISSIBLE

CONCENTRATIONS MAY CAUSE IRRITATION OF NOSE/THROAT , HEADACHE,

NAUSEA, AND DROWSINESS. INGESTION:NO ADVERSE EFFECTS. LARGE AMOUNTS

MAY CAUSE NAUSEA, DIARRHEA.CHRONIC: NONE

Explanation of Carcinogenicity:NOT CARCINOGENIC PER MANUFACTURER

Effects of Overexposure:SKIN/EYE:IRRITATION, REDNESS, DRY SKIN.

IRRITATION OF NOSE,THROAT, HEADACHE, NAUSEA, AND DROWSINESS.

INGESTION:NAUSEA, DIARRHEA.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYES:FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.

SKIN:WASH EXPOSED AREAS WITH SOAP AND WATER. INGESTION:GIVE 2

GLSSES OF WATER AND GET MEDICAL HELP. INHALATION:REMOVE TO FRESH

AIR.

Fire Fighting

Flash Point Method:COC

Flash Point:420F,216C

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

Fire Fighting Procedures:WATER OR FOAM MAY CAUSE FROTHING. USE WATER TO

COOL FIRE-EXPOSED CONTAINERS. IF A LEAK OR SPILL HAS NOT IGNITED,

USE WATER SPRAY TO DISPERSE THE VAPORS.

Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:CONTAIN SPILL IF POSSIBLE. WIPE UP OR ABSORB

ON SUITABLE MATERIAL AND SHOVEL INTO A CONTAINER FOR DISPOSAL.

PREVENT ENTRY INTO SEWERS AND WATERWAYS.

Handling

Other Precautions:MINIMUM FEASIBLE HANDLING TEMPERATURES SHOULD BE

MAINTAINED.PERIODS OF EXPOSURE TO HIGH TEMPS SHOULD BE MINIMIZED.

Exposure Controls

Respiratory Protection:NONE IF EXPOSURES ARE WITHIN PERMISSIBLE

CONCENTRATIONS. IF VAPOR/MIST/HEATED, USE MSHA/NIOSH APPROVED AIR

SUPPLIED RESPIRATOR.

Ventilation:ADEQUATE VENTILATION.

Protective Gloves:RUBBER OR VINYL

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:EYEWASH STATION.

Work Hygienic Practices:WASH EXPOSED SKIN AREAS SEVERAL TIMES WITH SOAP
AND WATER.

Supplemental Safety and Health

Chemical Properties

HCC:V6

Spec Gravity:0.8961

Appearance and Odor:RED, GREEN BLOOM

Stability

STRONG OXIDIZERS

Hazardous Decomposition Products: TOXIC LEVELS OF OXIDES OF CARABON, IRRITATING ALDEHYDES AND KETONES, & COMBUSTION PRODUCTS OF BORON, NITROGEN, P, & S.

Disposal

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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