

EXXON CO USA, A DIV OF EXXON CORP. -- GEAR OIL GX 80W-90 -- 9150-00-001-9395

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

Product ID:GEAR OIL GX 80W-90

MSDS Date:01/08/1991

FSC:9150

NIIN:00-001-9395

MSDS Number: BPXTD

=== Responsible Party ===

Company Name:EXXON CO USA, A DIV OF EXXON CORP.

Address:800 BELL ST

Box:2180

City:HOUSTON

State:TX

ZIP:77252-2180

Country:US

Info Phone Num:713-656-2443

Emergency Ph

one Num:713-656-3424

CAGE:29700

=== Contractor Identification ===

Company Name:EXXON COMPANY U.S.A.

Box:2180

City:HOUSTON

State:TX

ZIP:77252-2180

Country:US

Phone:713-656-5949 / 713-656-3424

CAGE:29700

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

Ingred Name:SOLVENT REFINED HYDROTREATED HEAVY PARAFFINIC DISTILLATE
OR/AND INGRED #2, 3, 4., SAME PERCENTAGE.

CAS:64742-54-7

RTECS #:PY8035500

Fraction by Wt: >90%

Other REC Limits:5 MG/M3 MIST/AEROSOL

OSHA PEL:5 MG/CUM (M

IST)
ACGIH TLV:5 MG/M3 OIL MIST

Ingred Name:MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-DEWAXED HEAVY
PARAFFINIC
CAS:64742-65-0
RTECS #:PY8038500
Other REC Limits:5 MG/M3 MIST/AEROSOL
OSHA PEL:5 MG/M3 MIST
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:RESIDUAL OILS, HYDROTREATED
CAS:64742-57-0
Other REC Limits:5 MG/M3 MIST/AEROSOL
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:SOLVENT,DEWAXED RESIDUAL OIL (PETROLEUM)
CAS:64742-62-7
Other REC Limits:5 MG/M3 MIST/AEROSOL
OS
HA PEL:5 MG/M3 MIST
ACGIH TLV:5 MG/M3 MIST

Ingred Name:PROPRIETARY ADDITIVES.
Fraction by Wt: 5 G/ML
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE-INGESTION:LOW TOXICITY. MAY
CAUSE GI TRACT IRRITATION. INHALATION:INHALATION OF
MIST/VAPORS/FUMES MAY CAUSE RESPIRATORY TRACT IRRITATION. SMALL
AMOUNT ASPIRATED INTO LUNGS MAY CAUSE CHEMICAL PNEUMONITIS.
EYE:IRRITATION. SKIN:REPEATEDCON
TACT MAY CAUSE IRRITATION.
CHRONIC:DERMATITIS, OIL ACNE OR FOLLICULITIS.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:EYES:REDNESS OR IRRITATION, SKIN:DRYNESS,
FLAKING. INGESTION:DIARRHEA. INHALATION OF MIST/VAPORS:COUGHING OR
DIFFICULTY IN BREATHING.
Medical Cond Aggravated by Exposure:SKIN DISEASES.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER.
GET MEDICAL ATTENTION IF

IRRITATION PERSISTS. INHALATION:REMOVE TO FRESH AIR & RESTORE BREATHING IF NECESSARY. GET MEDICAL ATTENTION. EYE:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. INGESTION:GET IMMEDIATE MEDICAL ATTENTION. DO NOT INDUCE VOMITING. NOTHING BY MOUTH IF UNCONSCIOUS.

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

Flash Point Method:COC

Flash Point:349F,176C

Extinguishing Media:CO2, DRY CHEMICAL, FOAM OR WATER FO
G

Fire Fighting Procedures:WEAR PROPER PROTECTIVE EQUIPMENT INCLUDING SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:COMBUSTION MAY PRODUCE TOXIC COMPOUNDS OF BORON. NORMAL COMBUSTION FORMS CO2, WATER VAPOR, & MAY PRODUCE OXIDES OF NITROGEN. RESIDUE MAY IGNITE EXPLOSIVELY.

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

Spill Release Procedures:STOP SOURCE OF LEAK OR RELEASE. CLEAN UP SPILLS USING APPROPRIATE TECHNIQUES SUCH AS ABSORBING M
ATERIALS OR

PUMPING. REMOVE CONTAMINATED SOIL. CONTAIN LIQUID TO PREVENT FURTHER CONTAMINATION OF SOIL, SURFACE WATER OR GROUNDWATER.

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

Handling and Storage Precautions:STORE AWAY FROM FLAMES.

Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE. DO NOT PRESSURIZE, CUT, WELD OR EXPOSE TO HEAT, FLAME, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY.

===== Exposure Contro

ls/Personal Protection =====

Respiratory Protection:NONE NORMALLY REQUIRED. USE NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS IF TLV IS EXCEEDED OR WHEN SPRAYING OR USING IN CONFINED SPACES.

Ventilation:ADEQUATE TO KEEP