

EXXON COMPANY, U.S.A. -- WS 1311 GEAR OIL 80W-90 -- 9150-01-035-5393

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

Product ID:WS 1311 GEAR OIL 80W-90

MSDS Date:01/01/1985

FSC:9150

NIIN:01-035-5393

MSDS Number: BGGLD

=== Responsible Party ===

Company Name:EXXON COMPANY, U.S.A.

Emergency Phone Num:713-656-3424

CAGE:DO850

=== 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

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

Address:800 BELL ST

Box:2180

City:HOUSTON

State:TX

ZIP:77252-2180

Country:US

Phone:713-656-5949 FAX: 713-656-3631

CAGE:DO850

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

Ingred Name:PETROLEUM HYDROCARBON

Ingred Name:ADDITIVES

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

Effects of Overexposure:PROLONGED OR REP

EATED SKIN CONTACT MAY CAUSE
MILD SKIN IRRITATION.

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

First Aid:SKIN: WASH THOROUGHLY WITH SOAP AND WARM WATER. EYES: FLUSH
WITH CLEAR WATER 15 MINS OR UNTIL IRRITATION SUBSIDES.

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

Flash Point:450F,232C COC

Lower Limits:1.0

Upper Limits:6.0

Extinguishing Media:FOAM,DRY CHEMICAL,WATER FOG OR SPRAY,OR CO*2.

Fire Fighting Procedures:AIR-SUPP BREATH EQUIP I

N ENCLSD AREA. AVD

BREATH VAPOR/FUMES

Unusual Fire/Explosion Hazard:COOL EXPSD CONT W/WATER SPRAY. DO NOT MIX
OR STRONG OXIDANTS LIKE LIQ CHLORINE OR CONC O*2.

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

Spill Release Procedures:RECOVER FREE LIQUID. ADD
ABSORBENT(SAND,EARTH,SAWDUST,ETC)TO SPILL AREA. KEEP PETROLEUM
PRODUCTS OUT OF SEWERS AND WATERCOURSES BY DIKING OR IMPOUNDING.
ADVISE AUTHORITIES IF PRODUCT HAS OR MAY ENTER SEWERS,
WATERCOURSES
, OR EXTENSIVE LANDAREAS.

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

Handling and Storage Precautions:KEEP CONTAINERS CLOSED WHEN NOT IN
USE.DO NOT HANDLE OR STORE NEAR HEAT,SPARKS, FLAME, OR STRONG
OXIDANTS.

Other Precautions:AVOID BREATHING OIL MIST. REMOVE OIL-SOAKED CLOTHING
AND LAUNDRER BEFORE RE-USE. DISCARD OIL-SOAKED SHOES. WASH SKIN
THOROUGHLY WITH SOAP AND WATER AFTER HANDLING.

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

=

Respiratory Protection:NORMALLY NOT NEEDED. SUPPLIED-AIR RESP IN
CONFINED OR ENCLSD SPACES.

Ventilation:LOC EXHST. PROVIDE >60FPM HOOD/FACE VELOC IN CONFINED
SPACES

Protective Gloves:CHEM RESISTANT

Eye Protection:SPLASH GOGGLE/FACE SHIELD

Other Protective Equipment:CHEM RESISTANT APRON TO AVOID PROLONGED SKIN
CONTACT.

Supplemental Safety and Health

VP:0.01 ALL ENTRIES IN SECTION III(PHYSICAL DATA) ARE APPROXIMATE.
PERCENT VOLATILE BY VOLUME: NEGLIGIBLE. CONTAINER SIZE: 5 GAL.

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

HCC:V6

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

Vapor Density:12.0

Spec Gravity:0.8900

Evaporation Rate & Reference:0.01,BUTYL ACETATE

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR, DARK AMBER LIQUID.MILD PETROLEUM ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDANTS: LIQ CHLORINE, CONC O*2, NA, CA HYPOCHLORITE

Hazardous Decomposition Produ

cts:FUMES,SMOKE, CO, SOX, IN THE CASE OF

INCOMPLETE COMBUSTION.

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

Waste Disposal Methods:ASSURE CONFORMITY WITH APPLICABLE DISPOSAL REGULATIONS. DISPOSE OF ABSORBED MATERIAL AT AN APPROVED WASTE DISPOSAL SITE OR FACILITY.

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.