

CONOCO INC -- UNIVERSAL GEAR LUBRICANT 80W-90, 85W-140 -- 9150-01-035-5394

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

Product ID:UNIVERSAL GEAR LUBRICANT 80W-90, 85W-140

MSDS Date:03/01/1990

FSC:9150

NIIN:01-035-5394

MSDS Number: BMGRF

=== Responsible Party ===

Company Name:CONOCO INC

Address:600 N DAIRY ASHFORD RD RM 3012

Box:4784

City:HOUSTON

State:TX

ZIP:77210-4784

Country:US

Emergency Phone Num:800-44

1-3637(MED), 800-424-9300

CAGE:15445

=== Contractor Identification ===

Company Name:CONOCO INC

Address:600 N DAIRY ASHFORD RD RM 3012

Box:4784

City:HOUSTON

State:TX

ZIP:77210-4784

Country:US

Phone:800-441-3637/800-424-9300(CHEMTREC)

CAGE:15445

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

Ingred Name:THE MANUFACTURER STATES THAT NO HAZARDOUS INGREDIENTS ARE
PRESENT IN THIS PRODUCT.

RTECS #:9999999ZZ

Other REC Limits:NONE SPECIFIED

===== Hazards Iden

tification =====

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONE SPECIFIED BY MANUFACTURER.
Effects of Overexposure:THE PRODUCT DOES NOT POSE A SIGNIFICANT HEALTH HAZARD, BUT AS WITH MANY PETROLEUM PRODUCTS, POOR HYGIENIC PRACTICES OR INADEQUATE ENGINEERING DESIGN THAT ALLOW PROLONGED OR REPEATED EXPOSURE, MAY CAUSE MINOR SKIN IRRITATION.
Medical Condition Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MIN. CALL A PHYSICIAN. SKIN: IMMEDIATELY WASH WITH SOAP AND PLENTY OF WATER. IF IRRITATION DEVELOPS, CALL A PHYSICIAN. INHALATION: REMOVE TO FRESH AIR. ASSIST WITH BREATHING MEASURES IF NEEDED. INGESTION: DO NOT INDUCE VOMITING. GIVE LARGE QUANTITIES OF WATER. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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

Flash Point Method:PMCC
Flash Point:295F,146C
Autoignition Temp:Autoignition Temp Text:680F
Extinguishing Media:USE WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE, FOAM.
Fire Fighting Procedures:WATER OR FOAM MAY CAUSE FROTHING. USE WATER KEEP FIRE-EXPOSED CONTAINERS COOL. WATER SPRAY MAY BE USED TO FLUSH SPILLS AWAY FROM EXPOSURES.
Unusual Fire/Explosion Hazard:HAZARDOUS DECOMPOSITION PRODUCTS ARE FORMED UNDER FIRE CONDITIONS. DO NOT ENTER ENCLOSED OR CONFINED SPACE WITHOUT PROPER PROTECTIVE EQUIPMENT.

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

Spill Release Procedures:CONTAIN SPILL IMMEDIATELY IN SMALLEST POSSIBLE AREA. RECOVER AS MUCH OF THE PRODUCT AS POSSIBLE BY SHOVEL, VACUUMING OR OTHER MECHANICAL MEANS. AVOID WASHING, DRAINING OR DIRECTING MATERIAL TO STORM OR SANITARY SEWERS.
Neutralizing Agent:NONE

===== Handling and

d Storage =====

Handling and Storage Precautions:AVOID PROLONGED SKIN CONTACT.
Other Precautions:NONE

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

Respiratory Protection:NONE NORMALLY REQUIRED.
Ventilation:NORMAL SHOP VENTILATION.
Protective Gloves:NONE REQUIRED.
Eye Protection:NONE REQUIRED.
Other Protective Equipment:COMPLETE PROTECTIVE CLOTHING IF MATERIAL IS
BEING HANDLED HOT.
Work Hygienic Practices:WASH HANDS AFTER HANDLING THIS MATERIAL.
Sup
plemental Safety and Health
NONE

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

HCC:V6
Boiling Pt:B.P. Text:750F,399C
Vapor Pres:NIL
Vapor Density:>1
Spec Gravity:0.89
Evaporation Rate & Reference:NIL
Solubility in Water:INSOLUBLE
Appearance and Odor:DARK BROWN LIQUID, MILD PETROLEUM HYDROCARBON ODOR.
Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES
OXIDIZING AGENTS.
Stabil
ity Condition to Avoid:HEAT AND FLAMES.
Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE.

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

Waste Disposal Methods:RECYCLE AS MUCH OF THE RECOVERABLE PRODUCT AS
POSSIBLE. TREATMENT, STORAGE, TRANSPORTATION AND DISPOSAL MUST BE
IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, AND LOCAL
REGULATIONS.

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