

CHEVRON ENVIRONMENTAL HEALTH CENTER INC. -- UNIVERSAL GEAR LUBRICANT SAE
85W-140 -- 9150-01-035-5396

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

Product ID:UNIVERSAL GEAR LUBRICANT SAE 85W-140
MSDS Date:10/23/1986
FSC:9150
NIIN:01-035-5396
MSDS Number: BPHQN
=== Responsible Party ===
Company Name:CHEVRON ENVIRONMENTAL HEALTH CENTER INC.
Address:15299 SAN PABLO AVE.
Box:4054
City:RICHMOND
State:CA
ZIP:94804-0054
Country:US
Info Phone Num:415-233-3737
Emergency Phone Num:415-233-3737
CAGE:0AHD1
=== Contractor Identification ===
Company Name:CHEVRON ENVIRONMENTAL HEALTH CENTER INC
Address:15299 SAN PABLO AVE
Box:4054
City:RICHMOND
State:CA
ZIP:94804
Country:US
Phone:800-582-3835
CAGE:0AHD1

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

Ingred Name:DISTILLATES, HYDROTREATED HEAVY PARAFFINIC
CAS:64742-54-7
RTECS #:PY8035500
Other REC Limits:NONE RECOMMENDED
OSHA PEL:300 PPM
ACGIH TLV:300 PPM

Ingred Name:MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-DEWAXED HEAVY
PARAFFINIC
CAS:64742-65-0
RTECS #:PY8038500
Other REC Limits:NONE RECOMMENDED
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:HIGHLY REFINED BASE OIL
CAS:72623-85-9
Other REC Limits:NONE RECOMMENDED

Ingred Name:RESIDUAL OILS, HYDROTREATED
CAS:64742-57-0
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG/M3 (OIL MIST)
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:HYDROTREATED C25 BRIGHT STOCK BASED LUBRICATING OIL
CAS:72623-83-7
Other REC Limits:NONE RECOMMENDED

Ingred Name:SOLVENT REFINED RESIDUM
CAS:64742-01-4

Other REC Limits:NONE RECOMMENDED

Ingred Name:ADDITIVES AND OTHER INGREDIENTS

Fraction by Wt: <10%

Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: INHALATION OF VAPOR OR MIST MAY
CAUSE RESPIRATORY IRRITATION OR DISCOMFORT. CONTACT WITH LIQUID MAY
CAUSE MINOR EYE AND SKIN IRRITATION.
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.
Effects of Overexposure:INHALED: COUGHING, WHEEZING, OR SHORTNESS OF
BREATH. EYES: REDNESS, TEARING, BLURRED VISION, DISCOMFORT. SKIN:
RASH, ITCHING.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALED: REMOVE PERSON TO FRESH AIR. SEE DOCTOR IF SYMPTOMS
PERSIST. EYES: FLUSH WITH LOTS OF WATER FOR 15 MINUTES WHILE
HOLDING EYELIDS OPEN. SEE DOCTOR. SKIN: REMOVE CONTAMINATED
CLOTHES. WASH WITH SOAP AND WATER. INGESTED: IF CONSCIOUS, GIVE
MILK OR WATER TO DILUTE. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:COC
Flash Point:410F,210C
Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL, WATER FOG.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND
BUNKER GEAR.
Unusual Fire/Explosion Hazard:DO NOT CUT, WELD, BRAZE, HEAT OR DRILL
CONTAINER. RESIDUE MAY IGNITE WITH EXPLOSIVE VIOLENCE IF HEATED
SUFFICIENTLY.

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

Spill Release Procedures:STOP THE SOURCE OF SPILL OR RELEASE. CLEAN-UP
RELEASE AS SOON AS POSSIBLE. ABSORB WITH INERT MATERIAL AND PLACE
IN A CONTAINER FOR LATER DISPOSAL. KEEP OUT OF SEWERS AND
WATERWAYS. WHERE FEASIBLE AND APPROPRIATE REMOVE CONTAMINATED
SOIL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY AREA AWAY FROM
SOURCES OF IGNITION AND STRONG OXIDIZING AGENTS.
Other Precautions:DO NOT USE PRESSURE TO EMPTY DRUM OR EXPLOSION MAY
RESULT.

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

Respiratory Protection:NONE NORMALLY REQUIRED.
Ventilation:USE ADEQUATE MECHANICAL VENTILATION.
Protective Gloves:NONE NORMALLY REQUIRED.
Eye Protection:NONE NORMALLY REQUIRED.
Other Protective Equipment:NONE NORMALLY REQUIRED.
Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,
DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.
Supplemental Safety and Health

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

HCC:V6
Melt/Freeze Pt:M.P/F.P Text:10F,-12C
Viscosity:24.2 CST@100C
Solubility in Water:INSOLUBLE
Appearance and Odor:DARK GREEN LIQUID

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS
Stability Condition to Avoid:CONTACT WITH SOURCES OF IGNITION AND
STRONG OXIDIZING AGENTS
Hazardous Decomposition Products:CARBON DIOXIDE, WATER VAPOR, OXIDES OF
SULFUR AND PHOSPHORUS; INCOMPLETE COMBUSTION PRODUCES CARBON
MONOXIDE.

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

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

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