

# **GULFMILL E.P. GREASE W**

## **MSDS Number**

**BBFCV** 

### **National Stock Number**

9150-00D001305

### **Product Name**

GULFMILL E.P. GREASE W

#### Manufacturer

CHEVRON U S A INC ENVIRONMENTAL HEALTH CENTER

## **Product Identification**

Product ID: GULFMILL E.P. GREASE W MSDS Date:09/01/1986 FSC:9150 NIIN:00D001305 MSDS Number: BBFCV

## **Responsible Party**

CHEVRON U.S.A. INC./ENVIRONMENTAL HEALTH CENTER

940 HENSLEY ST

RICHMOND, CA 94804-0054

US

Emergency Phone: (415)233-3737

Info Phone: (415)894-5108 (CARL WALLRATH)

Cage: 0GWP5 Contractor

CHEVRON USA INC

BALTIMORE, MD 21204

US

301-821-4000 Cage: 0GWP5

## **Ingredients**

DISTILLATES, HYDROTREATED HEAVY NAPHTHENIC

CAS: 64742-52-5 RTECS: PY8035000

Fraction By Weight: SEE #5%

DISTILLATES, SOLVENT-REFINED HEAVY NAPHTHENIC. % GIVEN IS FOR

CAS: 64741-96-4 RTECS: PY8040000

Fraction By Weight: >45%

MODIFYING AGENT

Fraction By Weight: SEE #10%



SOAP FORMING MATERIALS

Fraction By Weight: SEE #10%

PRESSURE CARRIER

Fraction By Weight: SEE #10%

EXTREME PRESSURE AGENT Fraction By Weight: SEE #10%

LEAD NAPHTHENATE. % GIVEN IS FOR INGREDS #6 THROUGH #10

CAS: 61790-14-5 RTECS: QK9150000 Fraction By Weight:

ACGIH TLV: 0.1MG(PB)/CUM(TWA)

HIGHLY REFINED BASE OILS (CAS 64742-52-5,64741-96-4)-FOR

RTECS: 9999999ZZ

ADDITIVES INCLUDING MODIFYING AGENT, SOAP-FORMING

RTECS: 9999999ZZ

,AND ANTIOXIDANT CONTAINING LEAD NAPHTHENATE (CAS

RTECS: 9999999ZZ

## **Hazards**

Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:UNKNOWN IARC:YES OSHA:YES
Health Hazards Acute and Chronic:ACUTE:EYE:MINOR IRR;SKIN:MINOR
IRR;INH:NOT EXPECTED TO BE ACUTELY TOX;ING:NOT EXPECTED TO BE
ACUTELY TOX.CHRONIC:NONE NOTED---THIS PROD CONTAINS AN INORG.LEAD
COMP.WHICH MAY BE HARMFUL IF SWALLOWED;AB S.THROUGH THE
SKIN&INH.ARE UNLIKELY.EXCESS AMT OF LEAD IN BODY CAN CAUSE LOSS OF
APPETITE,HEAD-SEE SUPPLEMENTAL DATA.
Explanation of Carcinogenicity:MFR STATES:DISTILLATES,HYDROTREATED
HEAVY NAPHTHENIC,CAS#64742-52-5,IS CANCER SUSPECT AGENT AS DEFINED
BY OSHA.

Effects of Overexposure:EYE:MINOR IRR;SKIN:MINOR IRR;INH:NOT EXPECTED TO BE ACUTELY TOX BY INH;ING:NOT EXPECTED TO BE ACUTELY TOX BY ING--FOR EFFECT OF LEAD COMPOUND SEE HEALTH HAZARDS SECTION--Medical Cond Aggravated by Exposure:NONE NOTED

## First Aid

First Aid: EYES: FLUSH IMM. W. FRESH WTR FOR AT LEAST 15 MIN WHILE HOLDING EYELIDS OPEN. IF IRR PERSISTS SEE DOCTOR; SKIN: WASH SKIN THOROUGHLY W. SOAP & WTR. LAUNDER CONTAMINATED CLOTHING; INH: REMOVE TO FRESH AIR; IN G: GIVE WTR OR MILK & CALL FOR MED. ADVICE. CONSULT MED. PERSONNEL BEFORE INDUCING VOMIT. IF MED. ADVICE CANNOT BE OBTAINED, TAKE PERSON & CONTAINER TO NEAREST EMERGENCY CENTER.

## Fire Fighting



Extinguishing Media: CO\*2, FOAM, DRY CHEM & H\*20 FOG. Fire Fighting Procedures: DO NOT ENTER ANY ENCLOSED OR CONFINED FIRE SPACE W/O PROPER PROTECTIVE EOUIPMENT. WEAR SCBA TO PROTECT AGAINST COMBUSTION PRODUCT AND OXYGEN DEFICIENCY. Unusual Fire/Explosion Hazard: NONE NOTED BY MANUFACTURER.

### **Accidental Release**

Spill Release Procedures: REMOVE IGNITION SOURCES, VENTILATE AREA WELL, ABSORB WITH VERMICULITE OR OTHER MATERIALS, SUCH AS SAWDUST, RAGS, PAPER & PLACE IN CLOSED CONTAINER. USE NON SPARKING TOOLS. WEAR PROPER PROTECTIVE EQUIPMENT DURING CLEAN UP.

### Handling

Handling and Storage Precautions: STORE IN COOL. DRY WELL VENTED LOW FIRE RISK AREA. PROTECT FROM HEAT, SHOCK, FRICTION. KEEP CONTAINERS CLOSED.

Other Precautions: DO NOT WELD, HEAT OR DRILL CONTAINER. RESIDUE MAY IGNITE WITH EXPLOSIVE VIOLENCE IF HEATED SUFFICIENTLY. \*CAUTION\* DO NOT USE PRESSURE TO EMPTY DRUM OR EXPLOSION MAY RESULT.

### **Exposure Controls**

Respiratory Protection: NO SPECIAL RESPIRATORY PROTECTION IS NORMALLY REQUIRED.

Ventilation: NO SPECIAL VENTILATION IS USUALLY NECESSARY. IN CASE OF HIGH AIRBORNE CONCENTRATIONS, SPECIAL VENTILATION MAY BE NEEDED. Protective Gloves: NO SPECIAL SKIN PROTECTION IS NECESSARY.

Eye Protection: NO SPECIAL EYE PROTECTION IS NECESSARY.

Other Protective Equipment: NONE NOTED

Work Hygienic Practices: WASH HANDS THOROUGHLY BEFORE EATING OR SMOKING.

Supplemental Safety and Health

HEALTH HAZ.CONT'D:NERVOUS IRR,MUSCLE&JOINT PAIN OR SORE, NUMB, DIZZ, HYPERAC, COLIC W. SEVERE ABD. PAIN; CHRONIC EXPOS. TO LEAD:KID.DMG,REPRODUC.SYS.DMG,DMG TO BLOOD-FORMING&NERVOUS SYS. VERIF. OF EXCESS ABS. OF LEAD MUST BE CARRIED OUT BY MED.EXAM.&ANALYSIS OF BIOLOGICAL SPECIMENS/STO.CODE F6X01 SELECTED

ASSUMING F.P. >200F/

## **Chemical Properties**

HCC:V6 Spec Gravity: 0.94

Solubility in Water: INSOLUBLE

Appearance and Odor: SMOOTH, BLACK GREASE

#### Stability

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS. Stability Condition to Avoid: NONE Hazardous Decomposition Products: INCOMPLETELY BURNED CARBON PRODUCTS, CO\*2, CO.

## **Disposal**

Waste Disposal Methods: KEEP IN COVERED DRUMS, PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL, FEDERAL, STATE, & LOCAL REGULATIONS.

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