

CHEVRON -- ULTRA-DUTY GREASE EP NLGI 2, CPS238011  
MATERIAL SAFETY DATA SHEET  
NSN: 915000N054999  
Manufacturer's CAGE: 0AHD1  
Part No. Indicator: A  
Part Number/Trade Name: ULTRA-DUTY GREASE EP NLGI 2,  
CPS238011

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General Information  
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Company's Name: CHEVRON  
Company's P. O. Box: 4054  
Company's City: RICHMOND  
Company's State: CA  
Company's Country: US  
Company's Zip Code: 94808  
Company's Emerg Ph #: 800-457-2022  
Company's Info Ph #: 800-582-3835  
Record No. For Safety Entry: 001  
Tot Safety Entries This Stk#: 001  
Status: SMJ  
Date MSDS Prepared: 22MAR92  
Safety Data Review Date: 31OCT95  
MSDS Serial Number: BVYCF  
Hazard Characteristic Code: N1

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Ingredients/Identity Information  
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Proprietary: NO  
Ingredient: MINERAL OIL, HYDROTREATED (SEVERE), HEAVY  
NAPHTHENIC  
DISTILLATE; (DISTILLATES, HYDROTREATED HEAVY NAPHTHENIC)  
Ingredient Sequence Number: 01  
Percent: >70  
NIOSH (RTECS) Number: PY8035001  
CAS Number: 64742-52-5  
OSHA PEL: 5 MG/M3 (MFR)  
ACGIH TLV: 5 MG/M3 (MFR)

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Proprietary: NO  
Ingredient: MINERAL OIL, PETROLEUM DISTILLATES,  
HYDROTREATED (SEV), HEAVY  
PARAFFINIC; (DISTILLATES, HYDROTREATED HEAVY PARAFFINIC)  
Ingredient Sequence Number: 02  
NIOSH (RTECS) Number: PY8035501  
CAS Number: 64742-54-7  
OSHA PEL: 5 MG/M3 (OIL MIST)  
ACGIH TLV: 5 MG/M3 (OIL MIST)

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Proprietary: NO  
Ingredient: ADDITIVES  
Ingredient Sequence Number: 03  
Percent: <30  
NIOSH (RTECS) Number: 1000144AD  
OSHA PEL: N/K (FP N)  
ACGIH TLV: N/K (FP N)

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Physical/Chemical Characteristics  
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Appearance And Odor: RED GREASE.

Boiling Point: N/A  
Vapor Pressure (MM Hg/70 F): N/A  
Vapor Density (Air=1): N/A  
Evaporation Rate And Ref: NOT APPLICABLE  
Solubility In Water: INSOLUBLE  
Percent Volatiles By Volume: N/A

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Fire and Explosion Hazard Data  
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Flash Point: NOT APPLICABLE  
Lower Explosive Limit: N/A  
Upper Explosive Limit: N/A  
Extinguishing Media: CO2, DRY CHEMICAL, FOAM, WATER FOG.  
Special Fire Fighting Proc: USE NIOSH/MSHA APPROVED SCBA &  
FULL PROTECTIVE  
EQUIPMENT (FP N).  
Unusual Fire And Expl Hazrds: NORMAL COMBUST FORMS CARBON  
DIOXIDE, WATER  
VAPOR & MAY PRODUCE OXIDES OF SULFUR, NITROGEN &  
PHOSPHOROUS. INCOMPLETE  
COMBUST CAN PRODUCE CARBON MONOXIDE.

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Reactivity Data  
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Stability: YES  
Cond To Avoid (Stability): NONE SPECIFIED BY MANUFACTURER.  
Materials To Avoid: MAY REACT W/STRONG OXIDIZING AGENTS,  
SUCH AS  
CHLORATES, NITRATES, PEROXIDES, ETC.  
Hazardous Decomp Products: NO DATA AVAILABLE.  
Hazardous Poly Occur: NO  
Conditions To Avoid (Poly): NOT RELEVANT

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Health Hazard Data  
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LD50-LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.  
Route Of Entry - Inhalation: NO  
Route Of Entry - Skin: NO  
Route Of Entry - Ingestion: NO  
Health Haz Acute And Chronic: EYE/SKIN CONT:THIS SUBSTANCE  
IS NOT EXPECTED  
TO CAUSE PRLNG/SIGNIFICANT IRRIT. DERMAL TOX:IF ABSORBED  
THRU SKIN, THIS  
SUBSTANCE IS CONSIDERED PRACTICALLY NONTOX TO INTERNAL  
ORGANS. HIGH-PRESS  
EQUIP INFO:ACCIDENTAL HIGH-VELOCITY INJECTION UNDER SKIN  
OF MATLS OF THIS  
TYPE MAY RSLT IN SERIOUS INJURY. SEEK(EFTS OF OVEREXP)  
Carcinogenicity - NTP: NO  
Carcinogenicity - IARC: NO  
Carcinogenicity - OSHA: NO  
Explanation Carcinogenicity: NOT RELEVANT  
Signs/Symptoms Of Overexp: HLTH HAZ:MED ATTN AT ONCE  
SHOULD ACCIDENT LIKE  
THIS OCCUR. INITIAL WOUND AT INJECTION SITE MAY NOT APPEAR  
TO BE SERIOUS AT  
FIRST; BUT, IF LEFT UNTREATED, COULD RSLT IN  
DISFIGUREMENT/ AMPUTATION OF  
AFFECTED PART. INHAL/INGEST:SYSTEMIC TOX OF THIS SUBSTANCE  
HAS NOT BEEN

DETERMINED. HOWEVER, IT SHOULD BE (SUPP DATA)  
Med Cond Aggravated By Exp: NONE SPECIFIED BY  
MANUFACTURER.  
Emergency/First Aid Proc: INHAL:REMOVE TO FRESH AIR.  
SUPPORT BRTHG (GIVE  
O2/ARTF RESP) (FP N). EYE:FLUSH W/FRESH WATER FOR AT LST  
15 MINS. REMOVE  
CONT LENSES IF WORN. SKIN:WASH THORO W/SOAP & WATER.  
REMOVE & WASH CONTAM  
CLTHG. INGEST:GIVE WATER/MILK TO DRINK & TELEPHONE FOR MED  
ADVICE. CONSULT  
MED PERS BEFORE INDUCING VOMIT. IF MED ADVICE CANNOT BE  
OBTAINED, THEN TAKE  
PERS & PROD CNTNR TO NEAREST MED EMER (SUPP DATA)

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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: THIS MATERIAL IS NOT  
EXPECTED TO PRESENT ANY  
ENVIRONMENTAL PROBLEMS OTHER THAN THOSE ASSOCIATED W/OIL  
SPILLS. CLEAN UP  
SPILLS IMMEDIATELY, OBSERVING PRECAUTIONS IN PROTECTIVE  
EQUIPMENT SECTION.  
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.  
Waste Disposal Method: PLACE CONTAMINATED MATERIAL IN  
DISPOSABLE  
CONTAINERS & DISPOSE OF IN A MANNER CONSISTENT W/APPLIC  
REGS. CONTACT  
LOCAL, STATE & FEDERAL ENVIRONMENTAL OR HEALTH AUTHORITIES  
FOR APPROVED  
DISPOSAL OF THIS MATERIAL.  
Precautions-Handling/Storing: READ ENTIRE DOCUMENT & LABEL  
BEFORE USING  
THIS PRODUCT. AVOID PROLONGED OR FREQUENTLY REPEATED SKIN  
CONTACT W/THIS  
MATERIAL.  
Other Precautions: DO NOT WELD, HEAT OR DRILL CONTAINER.  
RESIDUE MAY  
IGNITE W/EXPLOSIVE VIOLENCE IF HEATED SUFFICIENTLY.  
CAUTION! DO NOT USE  
PRESSURE TO EMPTY DRUM OR DRUM MAY RUPTURE W/EXPLOSIVE  
FORCE.

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Control Measures

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Respiratory Protection: NO SPECIAL RESPIRATORY PROTECTION  
IS NORMALLY  
REQUIRED. HOWEVER, IF OPERATING CONDITIONS CREATE HIGH  
AIRBORNE  
CONCENTRATIONS, THE USE OF A NIOSH/MSHA APPROVED  
RESPIRATOR IS RECOMMENDED.  
Ventilation: USE ADEQUATE VENTILATION TO KEEP AIRBORNE  
CONCENTRATIONS OF  
THIS MATERIAL BELOW RECOMMENDED EXPOSURE STANDARD.  
Protective Gloves: IMPERVIOUS GLOVES (FP N).  
Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS (FP N).  
Other Protective Equipment: SKIN CONTACT CAN BE MINIMIZED  
BY WEARING  
PROTECTIVE CLOTHING.  
Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURER.

Suppl. Safety & Health Data: EFTS OF OVEREXP:PRACTICALLY  
NON-TOX TO  
INTERNAL ORGANS IF INHALED/SWALLOWED. THIS PROD CONTAINS  
PETRO BASE OILS  
WHICH MAY BE REFINED BY VARIOUS PROCESSED INCL SEV SOLV  
EXTRACTION, SEV  
HYDROCRACKING/SEV HYDROTREATING. FIRST AID PROC:TREATMENT  
CENTER OR  
HOSPITAL.

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Transportation Data  
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Disposal Data  
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Label Data  
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Label Required: YES  
Technical Review Date: 09NOV94  
Label Date: 08NOV94  
Label Status: G  
Common Name: ULTRA-DUTY GREASE EP NLGI 2, CPS238011  
Chronic Hazard: NO  
Signal Word: CAUTION!  
Acute Health Hazard-Slight: X  
Contact Hazard-Slight: X  
Fire Hazard-None: X  
Reactivity Hazard-None: X  
Special Hazard Precautions: ACUTE & CHRONIC:NONE LISTED BY  
MANUFACTURER.  
Protect Eye: Y  
Protect Skin: Y  
Protect Respiratory: Y  
Label Name: CHEVRON  
Label P.O. Box: 4054  
Label City: RICHMOND  
Label State: CA  
Label Zip Code: 94808  
Label Country: US  
Label Emergency Number: 800-457-2022