

CHEVRON PRODUCTS COMPANY GLOBAL LUBRICANTS -- DURA-LITH GREASE EP NLGI 2,CPS  
254595 -- 9150-00-929-7946

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

Product ID:DURA-LITH GREASE EP NLGI 2,CPS 254595

MSDS Date:11/20/1996

FSC:9150

NIIN:00-929-7946

Status Code:A

MSDS Number: CJTLZ

=== Responsible Party ===

Company Name:CHEVRON PRODUCTS COMPANY GLOBAL LUBRICANTS

Address:555 MARKET ST ROOM 803

City:SAN FRANCISCO

State:TX

ZIP:94105-2870

Country:US

Info Phone Num:800-228-3500

Emergency Phone Num:800-231-0623

Resp. Party Other MSDS Num.:REVISION 4 MSDS #004698

Chemtrec Ind/Phone:(800)424-9300

CAGE:2H740

=== Contractor Identification ===

Company Name:CHEVRON PRODUCTS CO GLOBAL LUBRICANTS

Address:555 MARKET STREET ROOM 803

Box:City:SAN FRANCISCO

State:CA

ZIP:94105-2870

Country:US

Phone:800-228-3500/415-894-0703

CAGE:2H740

Company Name:SALATHE OIL CO INC

Address:2226 PETERS RD

Box:City:HARVEY

State:LA

ZIP:70

058

Country:US

Phone:504-366-4542

Contract Num:SP0450-00-M-C024

CAGE:0T5C6

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

Ingred Name:MINERAL OIL, PETROLEUM DISTILLATE, SOLVENT DEWAXED (MILD),  
HEAVY PARAFFINIC; TOTAL PERCENTAGE OF INGREDIENTS 1 & 2: >85

CAS:64742-65-0

RTECS #:PY8038500

> Wt:85.

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 MG/M3 AS OIL MIST

ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:MINERAL OIL, HYDROTREATED (MILD), HEAVY NAPHTHENIC  
DISTILLATE,

PETROLEUM  
CAS:64742-52-5  
RTECS #:PY8035000

> Wt:85.  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5 MG/M3 AS OIL MIST  
ACGIH TLV:5 MG/M3 AS OIL MIST

Ingred Name:LITHIUM BASE THICKENER  
< Wt:10.  
Other REC Limits:NONE RECOMMENDED

Ingred Name:ADDITIVES  
< Wt:5.  
Other REC Limits:NONE RECOMMENDED

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Hazards Identification  
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LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:TARGET ORGANS:NONE SPECIFIED BY  
MANUFACTURER. ACUTE- NOT EXPECTED TO CAUSE PROLONGED OR SIGNIFICANT  
EYE IRRITATION. INJECTION UNDER SKIN MAY CAUSE LOCAL NECROSIS. IT  
SHOULD BE PRACTICALLY NON-TOXIC TO INTERNAL ORGANS IF INHALED,  
INGESTED OR ABSORBED THROUGH SKIN. CHRONIC- NONE SPECIFIED BY  
MANUFACTURER.  
Explanation of Carcinogenicity:NONE OF THE OILS REQUIRES A CANCER  
WARNING UNDER THE OSHA HAZARDOUS COMMUNICATION  
STANDARD 929 CFR  
1910.1200). THE OILS ARE NOT LISTED BY NTP OR IARC.  
Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures  
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First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH  
AIR. EYES:FLUSH WITH PLENTY OF WATER. HOLD EYELIDS OPEN. SKIN:WIPE  
OFF EXCESS & WASH SKIN WITH MILD SOAP & WATER OR WATERLESS CLEANER.  
IF INJECTED UN

DER SKIN, REGARDLESS OF ITS SIZE, CONTACT A  
PHYSICIAN IMMEDIATELY. DELAY MAY CAUSE LOSS OF AFFECTED PART OF  
BODY. ORAL: IF CONSCIOUS, GIVE WATER OR MILK TO DRINK & TELEPHONE  
FOR MEDICAL ADV ICE. CONSULT MEDICAL PERSONNEL BEFORE INDUCING  
VOMITING. IF MEDICAL ADVICE CANNOT BE OBTAINED, THEN TAKE PERSON &  
PRODUCT CONTAINER TO NEAREST MEDICAL EMERGENCY TREATMENT  
CENTER/HOSPITAL.

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

Flash Point:=248.9C, 480.F

Extinguishing Media:CARBON DIOXIDE (CO2), DRY CHEMICAL, FOAM AND WATER  
FOG.

Fire Fighting Procedures:FOR FIRES INVOLVING THIS MATERIAL, DO NOT  
ENTER ANY ENCLOSED OR CONFINED FIRE SPACE WITHOUT PROPER PROTECTIVE  
EQUIPMENT. INCLUDING SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NORMAL COMBUSTION FORMS CARBON DIOXIDE  
AND WATER VAPOR AND MAY PRODUCE OXIDES OF SULFUR, NITROGEN,  
PHOSPHORUS, AND ZINC. INCOMPLETE COMBUSTION CAN PRODUCE CARBON  
MONOXIDE.

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

Spill Release Procedures:SCOOP UP EXCESS GREASE. PICK-UP RESIDUE WITH  
NON-FLAMMABLE ABSORBENT MATERIAL SUCH AS DIATOMACEOUS EARTH, SAND  
OR VERMICULITE. SWEEP UP AND TRANSFER TO A CONTAINER FOR PROPER  
DISPOSAL. CLEAN AREA WITH MILD DETERGENT.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL, DRY, VENTILAT  
ED PLACE

AWAY FM INCOMPATIBLES.KEEP CONTAINERS TIGHTLY CLOSED. KEEP OUT OF  
REACH OF CHILDREN. 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 MAY RUPTURE W/EXPLOSIVE FORCE.

Other Precautions:DO NOT GET IN EYES. MINIMIZE SKIN CONTACT. WASH  
THOROUGHLY AFTER HANDLING. LAUNDRY CONTAMINATED CLOTHING BEFORE  
REUSE. PROPERLY DISPOSE OF CONTAMINATED LEATHER ARTICLES INCLUDING  
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OES THAT CANNOT BE DECONTAMINATED.

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

Respiratory Protection:NONE NORMALLY NEEDED. IF WORKING IN CONFINED AREAS, IF EXCESSIVE MISTING IS EXPECTED OR IF EXPOSURE MAY OR DOES EXCEED RECOMMENDED PERMISSIBLE EXPOSURE LIMITS, WEAR NIOSH-APPROVED ORGANIC VAPOR AND MI ST RESPIRATOR (REFER TO 29 CFR 1910.134)

Ventilation:USE ADEQUATE VENTILATION TO KEEP OIL MISTS OF THIS MATERIAL BELOW APPLICABLE STANDARD(S).

Protective

Gloves:NITRILES TO MINIMIZE SKIN CONTACT

Eye Protection:SAFETY GLASSES RECOMMENDED.

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER. INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. WASH THOROUGHLY BEFORE EATING, DRINKING/SMOKING.

Supplemental Safety and Health

IN AN ACCIDENT INVOLVING HIGH PRESSURE EQUIPMENT,PRODUCT MAY BE INJECTED UNDER SKIN. USUALLY A GREAT DEAL OF S

WELLING,

DISCOLORATION, & INTENSE THROBBING PAIN WILL FOLLOW. IMMEDIATE TREATMENT

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

HCC:V6

Vapor Density:(AIR=1)

Spec Gravity:0.90@ 15.6/15.6C

pH:NO DATA AVAIL

Viscosity:12 CST @ 100C (MIN)

Solubility in Water:INSOLUBLE IN WATER

Appearance and Odor:SMOOTH AMBER GREASE

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS SUCH AS CHLORATES , NITRATES, PEROXIDES ETC.

Stability Condition to Avoid:NO DATA AVAILABLE.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF PHOSPHORUS, SULFUR, NITROGEN AND ZINC OXIDE

Conditions to Avoid Polymerization:WILL NOT OCCUR

===== Toxicological Information =====

Toxicological Information:EYE EFFECTS\SKIN EFFECTS\ORAL

EFFECTS\INHALATION EFFECTS: NO PRODUCT DATA AVAILABLE. THE HAZARD EVALUATION WAS BASED ON DATA FROM SIMILAR MATERIALS.

ADDITIONAL

TOXICOLOGY DATA: THIS PRODUCT CONTAINS P ETROLEUM BASE OILS WHICH MAY BE REFINED BY VARIOUS PROCESSES INCLUDING SOLVENT EXTRACTION, SEVERE HYDROCRACKING OR SEVERE HYDROTREATING. NONE OF THE OILS REQUIRES A CANCER WARNING UNDER THE OSHA HAZCO M STANDARD (29 CFR 19101.1200). THESE OILS ARE NOT LISTED BY NTP IR IARC AS CARCINOGENS OR POTENTIAL CARCINOGENS.

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Ecological Information  
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Ecological:ECOTOXICITY: NO DATA AVAIL  
ABLE. ENVIRONMENTAL FATE: THIS  
MATERIAL IS NOT EXPECTED TO PRESENT AN ENVIRONMENTAL PROBLEM.

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Disposal Considerations  
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Waste Disposal Methods:OIL COLLECTION SERVICES ARE AVAILABLE FOR USED OIL RECYCLING OR DISPOSAL. PLACE CONTAMINATED MATERIALS IN CONTAINERS & DISPOSE OF IN A MANNER CONSISTENT WITH APPLICABLE REGULATIONS. CONTACT YOUR SALES REPRESENTATIVE OR LOCAL ENVIRONMENTAL OR HEALTH AUTHORITIES FOR APPROVED DISPOSAL OR RECYCLING METHODS.

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MSDS Transport Information  
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Transport Information:US DOT: NOT REGULATED.

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Regulatory Information  
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SARA Title III Information:SARA 311: IMMEDIATE HEALTH: NO; DELAYED HEALTH: NO; FIRE: NO; SUDDEN RELEASE OF PRESSURE: NO; REACTIVITY: NO.

Federal Regulatory Information:COMPOSITION COMMENT: ALL THE COMPONENTS OF THIS MATERIAL ARE ON THE TOXIC SUBSTANCES CONTROL ACT CHEMICAL SUBSTANCES INVENTORY.

State Regulatory Information:UNDER THE NEW JERSEY RIGHT-TO-KNOW ACT L. 1983 CHAPTER 315 N.J.S.A. 34:5A-1 ET. SEQ., THE PRODUCT IS TO BE IDENTIFIED AS FOLLOWS: PETROLEUM OIL (GREASE). STATE REGULATIONS: THIS SUBSTANCE IS SUBJECT T O THE PROVISIONS OF THE PENNSYLVANIA WORKER AND COMMUNITY RIGHT-TO-KNOW ACT. SPECIFIC CHEMICAL IDENTITIES ARE TRADE SECRET UNDER THE PROVISIONS OF 35 PENNSYLVANIA STATUTE SECTION 7311.

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Other Information  
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