

CITY OF GARDEN GROVE OFFICE OF THE CITY CLERK

Safeguard all official records of the City. Conduct municipal elections and oversee legislative administration. Provide reliable, accurate, and timely information to the City Council, staff, and the general public. **Steven R. Jones** Mayor

John R. O'Neill Mayor Pro Tem - District 2

George S. Brietigam Council Member - District 1

Diedre Thu-Ha Nguyen Council Member - District 3

Patrick Phat Bui

Council Member - District 4 **Stephanie Klopfenstein**

Council Member - District 5

Kim B. Nguyen Council Member - District 6

October 12, 2021

Requester: Jason Alcaraz

Company: Partner Engineering & Science

Re: 11611 Westminster Ave.

Dear Mr. Alcaraz,

Enclosed are the records found concerning the history of the above-mentioned site(s), especially as it pertains to fire code violation history, permits, the use, storage, or disposal of hazardous substances, and the installation or removal of underground flammable or combustible liquid storage tanks.

The City of Garden Grove Fire Department has utilized its best efforts to locate the records requested. The City does not provide records on spills, leaks and clean-up, as that information is provided through the County of Orange Health Department.

Sincerely,

Amanda Pollock
City of Garden Grove
City Clerk's Office

GARDEN GROVE



FIRE DEPARTMENT

HAZARDOUS MATERIALS DISCLOSURE PROGRAM

REPORTING FORMS PACKET

SHORT VERSION

| FOR OFFICIAL USE ONLY | | | | |
|--|--|--|--|--|
| FACILITY ID NO. 8079 | | | | |
| BUSINESS NAME Petersen Chase | | | | |
| BUSINESS ADDRESS 11611 Westminster Owe | | | | |
| APPROVED BY G DATE 12/2011 | | | | |
| NEW BUSINESS YES NO UPDATE | | | | |
| PICK 4D BUSLIST CALARP: CUPA: GIS | | | | |
| FEE | | | | |



CITY OF GARDEN GROVE FIRE DEPARTMENT

(714) 741-5600 (714) 741-5636 11301 Acacia Parkway, Garden Grove, CA 92842

is Materials Rusiness Information Form

| Hazardous Materials Busiless Illuma | | rage 01 3 |
|---|---|------------------------------------|
| BUSINESS IN | IFORMATION | |
| FACILITY # 3 0 0 3 5 | BEGINNING DATE 1 | 12/31/200- |
| BUSINESS NAME | | BUSINESS PHONE 5 (949) 252-0441 |
| BOSINESS SITE ADDRESS | voidt, vtc. | 6 |
| 11611 Westminster Ave. GARDEN GROVE | 7 STATE 8 | ^{ZIP} 92843 |
| DUN & DDADSTDEET | 10 SIC CODE (4 DIGIT #) 11 | FIRE DISTRICT 12 |
| 174385930 | 6512 | 2623 |
| URANGE | 14 QPERATOR'S | S PHONE 15 |
| BUSINESS OPERATOR NAME DWGYE KNOLL | (949) | 292-5818 |
| BUSINES | S OWNER | |
| OWNER NAME Grea J. Chase | 16 | OWNER PHONE 17 |
| OWNER MAILING ADDRESS | | 18 |
| CITY | 19 STATE 20 | ZIP 21 |
| ENVIRONMEN | ITAL CONTACT | |
| CONTACT NAME / | 22 | CONTACT PHONE 23 |
| CONTACT MAILING ADDRESS | | 24 |
| 11611 Westminster Auz. | 25 STATE 26 | ZIP 92843 27 |
| Gorden Grunc EMERGENCY | | NDARY |
| NAME 28 | | 33 |
| Grey J. Chase | TITLE Viu President | 34 |
| rasident | Niu President BUSINESS PHONE | 35 |
| [949) 252-0441 | (949)252-0441 | 36 |
| 24-HR PHONE 31 | 24-HR. PHONÉ | |
| PAGER# 32 | PAGER # | 37 |
| | OLLECTED INFORMATION | |
| Preway Construction | 38 | TOTAL # OF EMPLOYEES 39 |
| BILLING ADDRESS (IF DIFFERENT FROM ABOVE) | 40 | ATTENTION Chase |
| PROPERTY OWNER NAME 42 ADDRESS | 43 | PHONE 44 |
| Certification Based on my inquiry of those individuals responsit | ole for obtaining the information, I co | ertify under penalty of law that I |
| have personally examined and an familiar with the information subsignature of owner operator or designated representative | milted and believe the information is t | DATE Alalac |
| NAME OF SIGNER (FINIT) 47 | NAME OF DOCUMENT PREPARER (PRINT) | 49 |
| TITLE OF SIGNER 148 | TITLE OF DOCUMENT PREPARER | dt 4/2 50 |
| hez-mil bus doc 3.13.02 | Office Manager | |



CITY OF GARDEN GROVE FIRE DEPARTMENT

11301 Acacia Parkway, Garden Grove, CA 92842 (714) 741-5600 (714) 741-5636

Hazardous Materials Business Information Form

Page __ of __

| | BUSINESS I | INFORM. | ATION | | | |
|---|------------|--------------|------------------------|--------------|----------------------|----|
| FACILITY# 3 0 0 3 5 | | BEGINN | ING DATE | | ENDING DATE | 2 |
| BUSINESS NAME | | | = = | | BUSINESS PHONE | 5 |
| BUSINESS SITE ADDRESS | | 5001 | | | | 6 |
| GARDEN GROVE | | | 7 | STATE CA | 3 ZIP | 9 |
| DUN & BRADSTREET | | 10 SIC | CODE (4 DIGIT # |) 1 | FIRE DISTRICT | 12 |
| COUNTY ORANGE | | | | | | 13 |
| BUSINESS OPERATOR NAME | | | 14 | OPERATOR | 'S PHONE | 15 |
| | BUSINES | S OWNE | ∃R | | | |
| OWNER NAME | | i. | | 16 | OWNER PHONE | 17 |
| OWNER MAILING ADDRESS | | | | | | 18 |
| CITY | | | 19 | STATE 20 | ZIP | 21 |
| 计数据数据数据数据数据数据 | ENVIRONMEN | NTAL CO | NTACT | | | |
| CONTACT NAME | | | | 22 | CONTACT PHONE | 23 |
| CONTACT MAILING ADDRESS | | | | | | 24 |
| CITY | | | 25 | STATE 26 | ZIP | 27 |
| PRIMARY | EMERGENC' | Y CONTA | ACTS | SECO | NDARY | |
| NAME | 28 | NAME | | | | 33 |
| TITLE | 29 | TITLE | | | | 34 |
| BUSINESS PHONE | 30 | BUSINESS | PHONE | | | 35 |
| 24-HR PHONE | 31 | 24-HR, PHO | DNE | | | 36 |
| PAGER# | 32 | PAGER# | | | | 37 |
| ADDITIONAL | LOCALLY C | OLLECT | ED INFORM | ATION | | |
| DESCRIBE THE TYPE OF BUSINESS OPERATION: | | | | 38 | TOTAL # OF EMPLOYEES | 39 |
| BILLING ADDRESS (IF DIFFERENT FROM ABOVE) | | | | 40 | ATTENTION | 41 |
| PROPERTY OWNER NAME 42 | ADDRESS | | | 43 | PHONE | 44 |
| Certification: Based on my inquiry of those indi have personally examined and am familiar with the | | | | | | |
| SIGNATURE OF OWNER/OPERAT OR OR DES IGNATED REPR | | intieu anu i | Jeneve the HIIC | 45 | DATE | 46 |
| NAME OF SIGNER (print) | 47 | NAME OF D | OCUMENT PREP | ARER (print) | 2 | 49 |
| TITLE OF SIGNER | 48 | | OCUMENT PREPARED MECHA | ARER | MANAGER | 50 |
| haz-mll-bus doc 3-13-02 | | FIEN | VITECAL | 1/010 | 111111111111 | |

PROEN GROLES

HAZARDOUS MATERIALS INVENTORY FORM

| OFPARTHE L | \ |
|--|--|
| DELETE REVISED 1 | Page of 2 |
| FACILITY IDS 3 0 0 3 5 A DESIRES S NAME PETER | son chase |
| I. FACILITY INFO | |
| CHEMICAL LOCATION | 4 |
| SHOP AREA NORTH WALL INSIDE | 6 GRID # / 7 |
| EPCRA | 9.1 |
| II. CHEMICAL INFO | The state of the s |
| ETTELEYNE GLYCOL | WASTE Yes B FRADE SECRET Yes No 11 |
| CCHMON NAME | 9 An EHS Chemical Yes No 12 |
| USED Ami-freeze | "If EHS is "Yes" all amounts must be LBS |
| CAS # 167-21-1 Tritan t | |
| TYPE (Check one form only) a PURE b MIXTURE c WASTE 14 | RADIOACTIVE Yes No 15 CURIES 16 |
| PHYSICAL STATE (Check one from only) a SOLID b LIGUID c GAS 17 FED HAZ CATEGO | |
| AVERAGE DAILY OF () 19 MAXIMUM DAILY (T /)) , 20 ANNU | AL WASTE AMOUNT 21 STATE WASTE CODE 22 |
| 25 SALIONS AMOUNT 35 BALLONS 55 | Gallans |
| UNITS Wa GALLONS Do CUBIC FEET 23 DAYS ON SITE C POUNDS Dd TONS THE HS, amount must be in pounds | 55 GOLLAN DRUM |
| STORAGE CONTAINER 3 ABOVE GROUND TANK Ve PLASTIC DRUM | VAT |
| C TANK INSIDE BLOG 0 METAL CONTAINER | BAG(S) O PLASTIC CONTAINER S TOTE BIN |
| STORAGE PRESSURE AMBIENT D ABOVE AMBIENT | I BOX(S) |
| STORAGE TEMPERATURE STORAGE TEMPERATURE AMBIENT ABOVE AMBIENT ABOVE AMBIENT ABOVE AMBIENT | C BELOW AMBIENT O CRYOGENIC 28 |
| %WT HAZARDOUS COMPONENT (For mixture or was | ite only) EHS CAS# |
| | 30 Yes No 31 107-21-1 32 |
| 1 100 19 ETheleghe glycol waste | 30 Yes No 31 32 |
| 3 79 | 30 Yes No 31 32 |
| | 30 Yes No 31 32 |
| 4 29 | |
| 5 29 M more hazardous components are present at greater than 1% by weight H non-carcinogenic, or 0.1% by weight | 20 U 163 U 110 U 1 |
| PLACARDING INFO | |
| | NEPA 704 HAZARD DIAMOND |
| UNDOT # Refer to shipping papers or MSDS | FIRE (RED) |
| | REACTIVE ← (YELLOW) |
| DOT HAZARD CLASS Refer to shipping papers or MSDS | (BLUE) SPECIAL WHITE |
| EPCRA TYES MNO 35 | HAZARD WOX/W |
| _ | MAKE AS MANY COPIES OF CHEMICAL |
| X If EPCRA, Please Sign Here 36 | INVENTORY FORM AS NEEDED |
| | |

PADEN GROUPE

HAZARDOUS MATERIALS INVENTORY FORM

| DEPARIME | 1) |
|---|---|
| DELETE REVISED 1 | Page \ of \ \ 2 |
| FACILITY 10# 3 0 0 3 5 | ETERSON/CHASE |
| (Salita 195) (A. 196 (Maria) | YINFORMATION |
| Left STOSIDE of "SHOP" | South wall in sine colf |
| | |
| EPCRA | 7 9-6 |
| II. CHEMICA | WASTE DAY B TRADE SECRET DAYS FOR 11 |
| CHEMICAL NAME ACCOUNTS | WASTE Yes B TRADE SECRET Yes YNO 11 'MEPCRA see instructions |
| Acetylene | 9 An EHS Chemical Yes V No 12 |
| Acetylene | "If EHS is "Yes", all amounts must be LBS |
| 74-86-2 FLAMBLE | l by GGr U ₁ |
| TYPE (Creek (one from only)) a PURE b MIXTURE c WASTE | 14 RADIOACTIVE Yes No 15 CURIES 16 |
| PHYSICAL STATE 3 SOLID 5 LIQUID 17 C GAS 17 | FED HAZARD CATEGORIES A FIRE D REACTIVE C PRESSURE RELEASE 18 |
| (Check one Item only) | d ACUTE HEALTH e CHRONIC HEALTH |
| AVERAGE DAILY 9 3 BOTTIES 19 MAXIMUM DAILY (BUTTES DE 780 | O ANNUAL WASTE AMOUNT 21 STATE WASTE CODE 27 |
| UNITS TO GALLONS CUBIC FEET 23 DAYS ON SITE | Z4 LARGEST CONTAINER 25 |
| POUNDS of tens 365 | #4 Bottle 130 |
| STORAGE CONTAINER 3. ABOVEGROUND TANK e PLASTIC DRUM | vat |
| (Check all that apply) D UNDERGROUND TANK 1 NONMETALLIC DRU C TANK INSIDE BLDG 9 METAL CONTAINED | R BAG(S) O PLASTIC CONTAINER S TOTE BIN |
| STORAGE PRESSURE 3 AMBIENT D & ABOVE | |
| STORAGE PRESSURE 3 AMBIENT D ABOVE STORAGE TEMPERATURE D ABOVE | 78 |
| %WT HAZARDOUS COMPONENT (For mixtu | |
| | 30 Yes No 31 74-86-2 32 |
| 100 relytere | |
| 2 79 | |
| 3 79 | 30 165 100 |
| 4 29 | 30 Yes No 31 32 |
| 5 29 | 30 Yes No 31 32 |
| | 1% by weight if carcinogenic, attach additional sheets of paper capturing the required Information. |
| PLACARDII | NG INFORMATION |
| UNDOT# 2.1 | NFPA 704 HAZARD DIAMOND FIRE (RED) |
| Refer to shipping papers or MSDS | 4 REACTIVE |
| DOT HAZARD CLASS UN. 100 | 34 HEALTH (PELLOW) |
| Refer to shipping papers or MSDS | SPECIAL WHITE OX/W 37 |
| EPCRA TYES NO | 35 |
| × | MAKE AS MANY COPIES OF CHEMICAL |
| If EPCRA, Please Sign Here | 36 INVENTORY FORM AS NEEDED |

MATERIAL SAFETY DATA SHEET



An explanation of the terms used herein may be found in OSHA 29 CFR 1910.1200, available from OSHA regional or area offices.

(Similar to U.S. Department of Labor Form OMB No. 1218-0072



(Similar to U.S. Department of Labor Form OMB No. 1218-0072 and generally accepted in Canada for information purposes)

Do Not Duplicate This Form. Request an Original.

| PRODUCT | Acetylene | | |
|------------------|-------------------------------|---------------------|-------------------------------------|
| CHEMICAL NAME | Acetylene | SYNONYMS | Acetylen, Ethine, Ethyne, Narcylend |
| ORMULA | C ₂ H ₂ | CHEMICAL FAMILY | Alkyne |
| | | MOLECULAR WEIGHT | 26.038 |

TRADE NAME Acetylene (This product is intended for welding and cutting use.)

IN THE STATE OF STATE

This section covers the materials from which this product is manufactured. The fumes and gases produced during welding and cutting with the normal use of this product are covered by Section VI. The term "hazardous" should be interpreted as a term required and defined in OSHA 29 CFR 1910.1200 and does not necessarily imply the existence of any hazard.

| MATERIAL (CAS NO.) | Vol (%) | 1986-1987 ACGIH TL\ | /-TWA (OSHA-PEL) |
|-------------------------|---------|-------------------------|---|
| Acetylene (74-86-2) | 100 | Simple asphyxiant | (None currently established) |
| | | containing acetone into | re filled with a porous material which the acetylene is dissolved. a TLV-TWA of 750 ppm for acetone om. |
| | | | |
| | | | |

| BOILING POINT, 760 mm. Hg | Not Applicable | SUBLIMATION POINT | -84°C (-119.2°F) @ 760mm Hg |
|---|----------------|--------------------------------------|-----------------------------|
| SPECIFIC GRAVITY (H ₂ O = 1) | Not Applicable | VAPOR PRESSURE AT 21 °C. | 635 psig |
| VAPOR DENSITY (air = 1) | 0.91 | SOLUBILITY IN WATER, % by wt. | Slight |
| PERCENT VOLATILES BY VOLUME | 100 | EVAPORATION RATE (Butyl Acetate = 1) | Not Applicable |

APPEARANCE AND ODOR Colorless gas at normal temperature and pressure; garlic-like odor.

EVERGENCY PHONE NUMBER

IN CASE OF EMERGENCIES involving this material, further information is available at all times: In the USA 1-800-UCC-HELP (1-800-822-4357)

In Canada 514-645-5311

For routine information contact your local supplier

Union Carbide requests the users of this product to study this Material Safety Data Sheet (MSDS) and become aware of product hazards and safety information. To promote safe use of this product a user should (1) notify its employees, agents and contractors of the information on this MSDS and any product hazards and safety information, (2) furnish this same information to each of its customers for the product, and (3) request such customers to notify their employees and customers for the product of the same product hazards and safety information.

UNION CARBIDE CORPORATION
LINDE DIVISION
UNION CARBIDE CANADA LIMITED
LINDE DIVISION

L-4559-E

L-4559-April 198

| FLASH POINT (test method) | -17.8°C (0° | °F) T.C.C. | AUTOIGNITION TEMPERATURE | 299°C (571°F) |
|--------------------------------------|-------------|------------|-----------------------------|---------------|
| FLAMMABLE LIMITS IN AIR, % by volume | LOWER | 2.3% | UPPER | 100% |

See paragraphs below.

SPECIAL FIRE FIGHTING PROCEDURES

Refer to CGA pamphlet SB-4, "Handling Acetylene Cylinders in Fire Situations."

Evacuate all personnel from danger area. Immediately cool containers with water spray from maximum distance taking care not the extinguish flames. Remove ignition sources if without risk. If flames are accidentally extinguished, explosive re-ignition may occur use self-contained breathing apparatus. Stop flow of gas if without risk while contining cooling water spray. Remove all container from area of fire if without risk. Allow fire to burn out. On-site fire brigades must comply with OSHA 29 CFR 1910.156.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Extremely flammable gas. Forms explosive mixtures with air and oxidizing agents. Container may rupture due to heat of fire. Do not extinguish flames due to possibility of explosive re-ignition. Flammable vapors may spread from leak. Explosive atmospheres may linger. Before entering area, especially confined areas, check atmosphere with approved explosion meter. No part of a container should be subjected to a temperature higher than 52 °C (approximately 125 °F). All containers are provided with a pressure relief devict designed to vent contents when they are exposed to elevated temperature. Contact with copper, silver, or mercury or their alloy or halogens can cause explosion and be ignited by pilot lights, other flames, smoking, sparks, heaters, electrical equipment, statidischarge or other ignition sources at locations distant from product handling point.

STABILITY UNSTABLE STABLE X CONDITIONS TO AVOID Stable as shipped. Avoid use at pressures above 15 psig.

INCOMPATIBILITY (materials to avoid)

Copper, silver, mercury or their alloys, oxidizing agents, acids, halogens, moisture.

HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition or burning may produce CO/CO₂H₂. The welding and cutting process may form reaction products such as carbon monoxide and carbon dioxide. Other decomposition products of normal operation originate from the volatilization, reaction or oxidation of the material being worked.

| HAZARDOUS POLYMERIZATION | | CONDITIONS TO AVOID |
|--------------------------|----------------|--|
| May Occur | Will not Occur | Elevated temperature and pressure and/or the presence of a catalyst. |
| Х | | |

VIL SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED

Forms explosive mixtures with air (See Section V). Immediately evacuate all personnel from danger area. Use self-contained breathing apparatus where needed. Remove all sources of ignition if without risk. Reduce vapors with fog or fine water spray. Shut off leak if without risk. Ventilate area of leak or move leaking container to well-ventilated area. Flammable gas may spread from leak. Before entering area, especially confined areas, check atmosphere with appropriate device.

WASTE DISPOSAL METHOD: Prevent waste from contaminating surrounding environment. Keep personnel away. Discard any product, residue, disposable container or liner in an environmentally acceptable manner, in full compliance with Federal, State and local regulations.

IV. HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: Acetylene - Simple asphyxiant ACGIH 1986-87; Acetone, 750ppm ACGIH 1986-87

EFFECTS OF SINGLE (ACUTE) OVEREXPOSURE

SWALLOWING — An unlikely route of exposure, but frostbite of the lips and mouth may result from contact with the liquid. If the liquid is swallowed, may cause nausea.

SKIN ABSORPTION — No evidence of adverse effects from available information.

INHALATION — Asphyxiant. Moderate concentrations of vapor may cause headache, drowsiness, dizziness, nausea, vomiting, excitation, excess salivation, and unconsciousness.

SKIN CONTACT — No harmful effects expected from vapor. Liquid may cause frostbite.

EYE CONTACT — Vapor may cause irritation. Liquid may cause irritation and frostbite.

EFFECTS OF REPEATED (CHRONIC) OVEREXPOSURE: No evidence of adverse effects from available information.

OTHER EFFECTS OF OVEREXPOSURE: None currently known.

MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE: A knowledge of the available toxicology information and of the physical and chemical properties of the material suggest that overexposure is unlikely to aggravate existing medical conditions.

EMERGENCY AND FIRST AID PROCEDURES:

SWALLOWING — If liquid is swallowed, do not induce vomiting. Call a physician.

SKIN — For exposure to liquid, flush with water and warm frostbite area with warm water (not to exceed 105°F). In case of massive exposure, remove clothing while showering with warm water. Call a physician.

INHALATION — Remove to fresh air. If breathing has stopped, give artificial respiration; if breathing is difficult, oxygen may be given; call a physician.

EYES — In case of splash contamination, immediately flush eyes thoroughly with water for at least 15 minutes. Seek the advice of a physician, preferably an ophthalmologist, urgently.

NOTES TO PHYSICIAN: Aspirated acetone may cause severe lung damage. If a large quantity of material has been swallowed, stomach contents should be evacuated quickly in a manner which avoids aspiration. Otherwise, treatment should be directed at the control of symptoms and the clinical condition. No specific antidote is known.

WORKING WITH WELDING AND CUTTING MAY CREATE ADDITIONAL HEALTH HAZARDS.

FUMES AND GASES can be dangerous to your health and may cause serious lung disease.*

Keep your head out of the fumes. Do not breathe fumes and gases caused by the process. Use enough ventilation, local exhaust, or both to keep fumes and gases from your breathing zone and the general area. The type and amount of fumes and gases depend on the equipment and supplies used. Possibly dangerous materials may be found in fluxes, coatings, gases, metals etc. Get a Material Safety Data Sheet (MSDS) for every material used. Air samples can be used to find out what respiratory protection is needed.

Short term overexposure to fumes may result in discomfort such as dizziness, nausea, or dryness or irritation of nose, throat, or eyes.

*NOTES TO PHYSICIAN:

Acute

—Gases, fumes, and dusts may cause irritation to the eyes, lungs, nose, and throat. Some toxic gases associated with welding and related processes may cause pulmonary edema, asphyxiation, and death. Acute overexposure may include signs and symptoms such as watery eyes, nose and throat irritation, headache, dizziness, difficulty breathing, frequent coughing, or chest pains.

Chronic

—Protracted inhalation of air contaminants may lead to their accumulation in the lungs, a condition which may be seen as dense areas on chest x-rays. The severity of change is proportional to the length of exposure. The changes seen are not necessarily associated with symptoms or signs of reduced lung function or disease. In addition, the changes on x-rays may be caused by non-work related factors such as smoking, etc.

A detailed description of the Health Hazards and their consequences may be found in Linde's free publication "Precautions and Safe Practices for Electric Welding and Cutting," L52-529. You may obtain copies from your local supplier, or by writing to Union Carbide Corporation, Linde Division, Communications Department, 39 Old Ridgebury Road, Danbury, Connecticut, 06817-0001.

MIXTURES: When two or more gases, or liquefied gases are mixed, their hazardous properties may combine to create additional, unexpected hazards. Obtain and evaluate the safety information for each component before you produce the mixture. Consult an Industrial Hygienist, or other trained person when you make your safety evaluation of the end product. Remember, gases and liquids have properties which can cause serious injury or death.

HAZARDOUS MATERIALS INVENTORY FORM

| TO DEPARTMENT | 1 9 |
|--|--|
| DELETE REVISED 1 38 BUSINESS NA | ame 3 |
| 3 0 0 3 5 | teterson chase |
| I. FACILITY IN | IFORMATION 4 |
| CHEMICAL LOCATION SHOP AREA | |
| CONFIDENTIAL LOCATION Yes No 5 MAP # | 6 GRID # G- 7 |
| II. CHEMICAL | INFORMATION |
| CHEURON Delo 406 | WASTE Yes 8 TRADE SECRET Yes No 11 *#EPCRA see instructions |
| COMMON NAME | 9 An EHS Chemical Yes No 12 |
| MOTOR OIL CAS = 64742-54-710 FIRE CODE HAZARD CLASSES (supplied by C | THEHS is "Yes", all amounts must be LBS GGFD) 13 |
| Mixture Combustible Li | guid |
| TYPE (Creek cont from ordy) a PURE b MIXTURE c WASTE | TA POLITOACTIVE TYPES PING 15 |
| | DHAZARD NEGORIES D A ACUTE HEALTH C PRESSURE RELEASE 18 C PRESSURE RELEASE 18 C PRESSURE RELEASE |
| AVERAGE DAILY 706Alluns 19 MAXIMUM DAILY 80 6Allans 20 | ANNUAL WASTE AMOUNT 21 STATE WASTE CODE 22 |
| UNITS TO GALLONS DE CUBIC FEET 23 DAYS ON SITE | 24 LARGEST CONTAINER 25 |
| C POUNDS d TONS 365 | 55 Gallon DRUM |
| STORAGE CONTAINER (Check all that apply) a ABOVEGROUND TANK e PLASTIC DRUM b UNDERGROUND TANK 1 NONMETALLIC DRUM c TANK INSIDE BLDG g METAL CONTAINER M d STEEL DRUM h CARBOY | 1 VAT |
| STORAGE PRESSURE S AMBIENT D ABOVE AM | BIENT C BELOW AMBIENT 27 |
| STORAGE TEMPERATURE D'S AMBIENT DE ABOVE AN | |
| %WT HAZARDOUS COMPONENT (For mixture of | |
| 1 100 29 Mater oil | 30 Yes No 31 64742-54-72 |
| 2 29 | 30 Yes No 31 32 |
| 3 29 | 30 Yes No 31 32 |
| 4 29 | 30 Yes No 31 32 |
| 5 29 | 30 Yes No 31 32 |
| If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% b | y weight if carclnogenic, attach additional sheets of paper capturing the required Information. INFORMATION |
| PLACARDING | |
| UNDOT # 1270 Refer to shipping papers or MSDS | NFPA 704 HAZARD DIAMOND FIRE (RED) |
| Refer to snipping papers of MSDS | HEALTH → 1 PREACTIVE (YELLOW) |
| DOT HAZARD CLASS Refer to shipping papers or MSDS | 34 (BLUE) SPECIAL WHITE 37 |
| EPCRA TYES THO | HAZARD OX/W 37 |
| | MAKE AS MANY COPIES OF CHEMICAL |
| If EPCRA, Please Sign Here | 36 INVENTORY FORM AS NEEDED |

Page 1 of 7

Material Safety Data Sheet

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

CHEVRON Delo® 400

Product Number(s): CPS235101, CPS235109, CPS235117, CPS235118, CPS235119, CPS235120,

CPS235200

CHEVRON Delo® 400 Multigrade SAE 15W-40, CHEVRON Delo® 400 SAE 10W, CHEVRON Synonyms:

Delo® 400 SAE 10W-30, CHEVRON Delo® 400 SAE 20, CHEVRON Delo® 400 SAE 30, CHEVRON Delo® 400

SAE 40, CHEVRON Delo® 400 SAE 50

Company Identification

ChevronTexaco Global Lubricants 6001 Bollinger Canyon Rd. San Ramon, CA 94583 **United States of America** www.chevron-lubricants.com

Transportation Emergency Response

CHEMTREC: (800) 424-9300 or (703) 527-3887

Health Emergency

ChevronTexaco Emergency Information Center: Located in the USA. International collect calls accepted. (800)

231-0623 or (510) 231-0623

Product Information

email: lubemsds@chevron.com Product Information: (800) LUBE TEK MSDS Requests: (800) 414-6737

SECTION 2 COMPOSITION/INFORMATION ON INGREDIENTS

| COMPONENTS | CAS NUMBER | AMOUNT |
|--|------------|-----------------|
| Highly refined mineral oil (C15 - C50) | Mixture | 70 - 95 %weight |
| Zinc dialkyldithiophosphate | 68649-42-3 | 1 - 5 %weight |

Information on ingredients that are considered Controlled Products and/or that appear on the WHMIS Ingredient Disclosure List (IDL) is provided as required by the Canadian Hazardous Products Act (HPA, Sections 13 and 14). Ingredients considered hazardous under the OSHA Hazard Communication Standard, 29 CFR 1910.1200, are also listed. See Section 15 for additional regulatory information.

SECTION 3 HAZARDS IDENTIFICATION

Page 2 of 7

IMMEDIATE HEALTH EFFECTS

Eve: Not expected to cause prolonged or significant eye irritation.

Skin: Contact with the skin is not expected to cause prolonged or significant irritation. Not expected to be harmful to internal organs if absorbed through the skin.

Ingestion: Not expected to be harmful if swallowed.

Inhalation: Not expected to be harmful if inhaled. Contains a petroleum-based mineral oil. May cause respiratory irritation or other pulmonary effects following prolonged or repeated inhalation of oil mist at airbome levels above the recommended mineral oil mist exposure limit. Symptoms of respiratory irritation may include coughing and difficulty breathing.

SECTION 4 FIRST AID MEASURES

Eye: No specific first aid measures are required. As a precaution, remove contact lenses, if worn, and flush eyes with water.

Skin: No specific first aid measures are required. As a precaution, remove clothing and shoes if contaminated. To remove the material from skin, use soap and water. Discard contaminated clothing and shoes or thoroughly clean before reuse.

Ingestion: No specific first aid measures are required. Do not induce vomiting. As a precaution, get medical advice.

Inhalation: No specific first aid measures are required. If exposed to excessive levels of material in the air, move the exposed person to fresh air. Get medical attention if coughing or respiratory discomfort occurs

SECTION 5 FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES:

Flashpoint: (Cleveland Open Cup) 392 °F (200 °C) (Min)

Autoignition: NDA

Flammability (Explosive) Limits (% by volume in air): Lower: NA Upper: NA

EXTINGUISHING MEDIA: Use water fog, foam, dry chemical or carbon dioxide (CO2) to extinguish flames.

PROTECTION OF FIRE FIGHTERS:

Fire Fighting Instructions: This material will burn although it is not easily ignited. For fires involving this material, do not enter any enclosed or confined fire space without proper protective equipment, including selfcontained breathing apparatus.

Combustion Products: Highly dependent on combustion conditions. A complex mixture of airborne solids, liquids, and gases including carbon monoxide, carbon dioxide, and unidentified organic compounds will be evolved when this material undergoes combustion. Combustion may form oxides of: Nitrogen, Phosphorus, Sulfur

SECTION 6 ACCIDENTAL RELEASE MEASURES

Protective Measures: Eliminate all sources of ignition in vicinity of spilled material. Spill Management: Stop the source of the release if you can do it without risk. Contain release to prevent further contamination of soil, surface water or groundwater. Clean up spill as soon as possible, observing precautions in Exposure Controls/Personal Protection. Use appropriate techniques such as applying noncombustible absorbent materials or pumping. Where feasible and appropriate, remove contaminated soil. Place contaminated materials in disposable containers and dispose of in a manner consistent with applicable regulations.

Reporting: Report spills to local authorities as appropriate or required.

SECTION 7 HANDLING AND STORAGE

Page 3 of 7

Precautionary Measures: Keep out of the reach of children.

General Handling Information: Avoid contaminating soil or releasing this material into sewage and drainage

systems and bodies of water.

Static Hazard: Electrostatic charge may accumulate and create a hazardous condition when handling this material. To minimize this hazard, bonding and grounding may be necessary but may not, by themselves, be sufficient. Review all operations which have the potential of generating an accumulation of electrostatic charge and/or a flammable atmosphere (including tank and container filling, splash filling, tank cleaning, sampling, gauging, switch loading, filtering, mixing, agitation, and vacuum truck operations) and use appropriate mitigating procedures. For more information, refer to OSHA Standard 29 CFR 1910.106, 'Flammable and Combustible Liquids', National Fire Protection Association (NFPA 77, 'Recommended Practice on Static Electricity', and/or the American Petroleum Institute (API) Recommended Practice 2003, 'Protection Against Ignitions Arising Out of Static, Lightning, and Stray Currents'.

Container Warnings: Container is not designed to contain pressure. Do not use pressure to empty container or it may rupture with explosive force. Empty containers retain product residue (solid, liquid, and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition. They may explode and cause injury or death. Empty containers should be completely drained, properly closed, and promptly returned to a drum reconditioner or

disposed of properly.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

GENERAL CONSIDERATIONS:

Consider the potential hazards of this material (see Section 3), applicable exposure limits, job activities, and other substances in the work place when designing engineering controls and selecting personal protective equipment. If engineering controls or work practices are not adequate to prevent exposure to harmful levels of this material, the personal protective equipment listed below is recommended. The user should read and understand all instructions and limitations supplied with the equipment since protection is usually provided for a limited time or under certain circumstances.

Special note: Do not use in breathing air apparatus or medical equipment.

ENGINEERING CONTROLS:

Use in a well-ventilated area.

PERSONAL PROTECTIVE EQUIPMENT

Eye/Face Protection: No special eye protection is normally required. Where splashing is possible, wear safety glasses with side shields as a good safety practice.

Skin Protection: No special protective clothing is normally required. Where splashing is possible, select protective clothing depending on operations conducted, physical requirements and other substances in the workplace. Suggested materials for protective gloves include: 4H (PE/EVAL), Nitrile Rubber, Silver Shield, Viton.

Respiratory Protection: No respiratory protection is normally required.

If user operations generate an oil mist, determine if airborne concentrations are below the occupational exposure limit for mineral oil mist. If not, wear an approved respirator that provides adequate protection from the measured concentrations of this material. For air-purifying respirators use a particulate cartridge.

Use a positive pressure air-supplying respirator in circumstances where air-purifying respirators may not provide adequate protection.

Occupational Exposure Limits:

| Component | Limit | TWA | STEL | Ceiling | Notation |
|--|-----------|---------|----------|---------|----------|
| Highly refined mineral oil (C15 - C50) | ACGIH_TLV | 5 mg/m3 | 10 mg/m3 | | |

NOTE ON OCCUPATIONAL EXPOSURE LIMITS: Consult local authorities for acceptable provincial values in

Page 4 of 7

Canada.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Attention: the data below are typical values and do not constitute a specification.

Color: Brown

Physical State: Liquid Odor: Petroleum odor

pH: NA

Vapor Pressure: <0.01 mmHg @ 100 °F

Vapor Density (Air = 1): >1 Boiling Point: >600 °F (>315 C)

Solubility: Soluble in hydrocarbons; insoluble in water

Freezing Point: NA Melting Point: NA

Specific Gravity: 0.87 - 0.9 @ 15.6 °C / 15.6 °C

Volatile Organic

Compounds (VOC): 1.1 %weight

Viscosity: 6.6 cSt - 18 cSt @ 100 °C (Min)

Odor Threshold: NDA

Coefficient of Water/Oil Distribution: NDA

SECTION 10 STABILITY AND REACTIVITY

Chemical Stability: This material is considered stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

Incompatibility With Other Materials: May react with strong oxidizing agents, such as chlorates, nitrates,

peroxides, etc.

Hazardous Decomposition Products: Hydrogen Sulfide (Elevated temperatures)

Hazardous Polymerization: Hazardous polymerization will not occur.

Sensitivity to Mechanical Impact: No.

SECTION 11 TOXICOLOGICAL INFORMATION

IMMEDIATE HEALTH EFFECTS

Eye Irritation: The eye irritation hazard is based on evaluation of data for similar materials or product components.

Skin Irritation: The skin irritation hazard is based on evaluation of data for similar materials or product components.

Skin Sensitization: No product toxicology data available.

Acute Dermal Toxicity: The LD50 in the rabbit is >5 g/kg. The acute dermal toxicity hazard is based on evaluation of data for similar materials or product components.

Acute Oral Toxicity: The LD50 in the rat is >5 g/kg. The acute oral toxicity hazard is based on evaluation of data for similar materials or product components.

Acute Inhalation Toxicity: The acute inhalation toxicity hazard is based on evaluation of data for similar materials or product components.

For additional information on the acute toxicity of the components, call the technical information center.

ADDITIONAL TOXICOLOGY INFORMATION:

This product contains petroleum base oils which may be refined by various processes including severe solvent extraction, severe hydrocracking, or severe hydrotreating. None of the oils requires a cancer warning under the OSHA Hazard Communication Standard (29 CFR 1910.1200). These oils have not been listed in the National

Page 5 of 7

Toxicology Program (NTP) Annual Report nor have they been classified by the International Agency for Research on Cancer (IARC) as; carcinogenic to humans (Group 1), probably carcinogenic to humans (Group 2A), or possibly carcinogenic to humans (Group 2B).

During use in engines, contamination of oil with low levels of cancer-causing combustion products occurs. Used motor oils have been shown to cause skin cancer in mice following repeated application and continuous exposure. Brief or intermittent skin contact with used motor oil is not expected to have serious effects in humans if the oil is thoroughly removed by washing with soap and water.

SECTION 12 ECOLOGICAL INFORMATION

ECOTOXICITY

The toxicity of this material to aquatic organisms has not been evaluated. Consequently, this material should be kept out of sewage and drainage systems and all bodies of water.

ENVIRONMENTAL FATE

This material is not expected to be readily biodegradable.

SECTION 13 DISPOSAL CONSIDERATIONS

Oil collection services are available for used oil recycling or disposal. Place contaminated materials in containers and 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. (See B.C. Reg. GY/92 Waste Management Act; R.R.O. 1990, Reg. 347 General-Waste Management; C.C.SM.c. W40 The Waste Reduction and Prevention Act; N.S. Reg. 51/95 and N.S. Reg. 179/96 for examples of Provincial legislation.)

SECTION 14 TRANSPORT INFORMATION

The description shown may not apply to all shipping situations. Consult 49CFR, or appropriate Dangerous Goods Regulations, for additional description requirements (e.g., technical name) and mode-specific or quantity-specific shipping requirements.

DOT Shipping Name: NOT REGULATED AS A HAZARDOUS MATERIAL FOR TRANSPORTATION UNDER 49

CFR

DOT Hazard Class: NOT APPLICABLE

DOT Identification Number: NOT APPLICABLE

DOT Packing Group: NOT APPLICABLE

Additional Information: NOT HAZARDOUS BY U.S. DOT. ADR/RID HAZARD CLASS NOT APPLICABLE.

TDG Shipping Name: NOT REGULATED AS DANGEROUS GOODS FOR TRANSPORTATION UNDER TDG REGULATIONS

TDG Hazard Class: NOT APPLICABLE

TDG Identification Number: NOT APPLICABLE

TDG Packing Group: NOT APPLICABLE

SECTION 15 REGULATORY INFORMATION

REGULATORY LISTS SEARCHED:

4 I1=IARC Group 1

Page 6 of 7

4_I2A=IARC Group 2A

4_I2B=IARC Group 2B

35=WHMIS IDL

No components of this material were found on the regulatory lists above.

CHEMICAL INVENTORIES:

AUSTRALIA: All the components of this material are listed on the Australian Inventory of Chemical Substances (AICS)

CANADA: All the components of this material are on the Canadian DSL or have been notified under the New Substance Notification Regulations, but have not yet been published in the Canada Gazette.

EUROPEAN UNION: All the components of this material are in compliance with the EU Seventh Amendment Directive 92/32/EEC.

JAPAN: This material contains components that require notification before sale or importation into Japan. KOREA: All the components of this product are on the Existing Chemicals List (ECL) in Korea.

PHILIPPINES: This material contains components that require notification before sale or importation into the Philippines.

UNITED STATES: All of the components of this material are on the Toxic Substances Control Act (TSCA) Chemical Inventory.

WHMIS CLASSIFICATION:

This product is not considered a controlled product according to the criteria of the Canadian Controlled Products Regulations.

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all of the information required by those regulations. (See Hazardous Products Act (HPA), R.S.C. 1985, c.H-3,s.2).

MSDS PREPARATION:

This Material Safety Data Sheet has been prepared by the Toxicology and Health Risk Assessment Unit, ERTC, P.O. Box 1627, Richmond, CA 94804, (888)676-6183.

Revision Date:02/24/2003

SECTION 16 OTHER INFORMATION

HMIS RATINGS:

Health: 1

Flammability: 1

Reactivity: 0

REVISION STATEMENT: This revision updates the following sections of this Material Safety Data Sheet: 1-16

ABBREVIATIONS THAT MAY HAVE BEEN USED IN THIS DOCUMENT:

TLV - Threshold Limit Value

TWA - Time Weighted Average

STEL - Short-term Exposure Limit

PEL - Permissible Exposure Limit

take n ni n strine n-

Page 7 of 7

CAS - Chemical Abstract Service Number

NDA - No Data Available

NA - Not Applicable

- Less Than or Equal To

- Greater Than or Equal To

The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since this information may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

TROEN GROUP

HAZARDOUS MATERIALS INVENTORY FORM

| OFPARINET OF THE PROPERTY OF T | Page of 7 2 |
|--|---|
| ADD DELETE REVISED 1 | 3 |
| FACILITY ID: 3 0 0 3 5 80 9 | eterson chase |
| I. FACILITY | INFORMATION |
| CHEMICAL LOCATION SIL | |
| SHOP CONFIDENTIAL LOCATION Yes No 5 MAP # | 5 GRID # 61 |
| COMPLEXITY | LINFORMATION |
| CHEMICAL NAME | WASTE Yes B TRADE SECRET Yes No 11 |
| Rykon oil | * If EPCRA see instructions |
| COMMON NAME | "H EHS is "Yes" all amounts must be LBS |
| HYDRAULIC OIL CAS ** 10 FIRE CODE HAZARD CLASSES (Supplied D | ry GGF D) 13 |
| | 14 RADIOACTIVE TYES VNO 15 CURIES 15 |
| TYPE (Creck one term orth) a PURE b MIXTURE c WASTE | FED HAZARD a FIRE b REACTIVE c PRESSURE RELEASE 18 |
| PHYSICAL STATE 3 SOLID D LIQUID C GAS : " | CATEGORIES d ACUTE HEALTH DE CHRONIC HEALTH |
| AVERAGE DAILY 55 GOLLONS AMOUNT 80 GOLLONS 70 | ANNUAL WASTE AMOUNT 365 21 STATE WASTE CODE 27 |
| 22 DAYS ON SITE | ZA LARGEST CONTAINER 25 |
| UNITS US GALLONS DE CUBICTEET C POUNDS DE TONS 365 | 5560llon DRUM |
| THE HS amount must be in pounds STORAGE CONTAINER a ABOVE GROUND TANK e PLASTIC DRUM CONTAINER | ☐ , VAT ☐ m CYLINDER ☐ Q TANK WAGON 24 |
| (Check all that apply) b UNDERGROUND TANK I NUMMETATE CONTAINER TANK INSIDE BLDG g METAL CONTAINER | . D. TOTE BIN |
| STORAGE PRESSURE STORAGE PRESSURE STORAGE PRESSURE STORAGE PRESSURE | 2 |
| STORAGE PRESSURE STORAGE TEMPERATURE STORAGE TEMPERATURE STORAGE TEMPERATURE STORAGE TEMPERATURE STORAGE TEMPERATURE STORAGE PRESSURE STORAGE PRESSURE STORAGE TEMPERATURE STORAGE TEMPERATURE STORAGE TEMPERATURE | The opposition 2 |
| %WT HAZARDOUS COMPONENT (For mixture | THE CASH |
| 1 29 | 30 Yes No 31 |
| | 30 Yes No 31 |
| | 30 Yes No 31 |
| 3 79 | 30 Yes. No 31 |
| 4 29 | 30 Yes No 31 |
| If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1 | 1% by weight if carcinogenic, attach additional sheets of paper capturing the required information. |
| PLACARDIN | IG INFORMATION |
| | NFPA 704 HAZARD DIAMOND |
| UNDOT # Refer to shipping papers or MSDS | FIRE (RED) REACTIVE |
| DOT HAZARD CLASS ///-B | HEALTH (BLUE) |
| DOT HAZARD CLASS // - B Refer to shipping papers or MSDS | SPECIAL WHITE OX/W 37 |
| EPCRA TYES THO | 35 |
| | MAKE AS MANY COPIES OF CHEMICAL |
| If EPCRA, Please Sign Here | 36 INVENTORY FORM AS NEEDED |

Material Safety Data Sheet

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

Chevron Rykon® Oil AW

Product Number(s): CPS229001, CPS229002, CPS229003

Synonyms: CHEVRON Rykon® Oil AW ISO 32, CHEVRON Rykon® Oil AW ISO 46, CHEVRON Rykon® Oil AW **ISO 68**

Company Identification

ChevronTexaco Global Lubricants 6001 Bollinger Canyon Rd. San Ramon, CA 94583 United States of America www.chevron-lubricants.com

Transportation Emergency Response

CHEMTREC: (800) 424-9300 or (703) 527-3887

Health Emergency

ChevronTexaco Emergency Information Center: Located in the USA. International collect calls accepted. (800)

231-0623 or (510) 231-0623

Product Information

email: lubemsds@chevron.com Product Information: (800) LUBE TEK

MSDS Requests: (800) 414-6737

SECTION 2 COMPOSITION/ INFORMATION ON INGREDIENTS

| COMPONENTS | CAS NUMBER | AMOUNT |
|---|------------|-------------|
| Non-hazardous additive blend in refined oil | Mixture | 100 %weight |

SECTION 3 HAZARDS IDENTIFICATION

IMMEDIATE HEALTH EFFECTS

Eye: Not expected to cause prolonged or significant eye irritation.

Skin: Contact with the skin is not expected to cause prolonged or significant irritation. Not expected to be harmful to internal organs if absorbed through the skin. High-Pressure Equipment Information: Accidental high-velocity injection under the skin of materials of this type may result in serious injury. Seek medical attention at once should an accident like this occur. The initial wound at the injection site may not appear to be serious at first; but, if left untreated, could result in disfigurement or amputation of the affected part.

Ingestion: Not expected to be harmful if swallowed.

Inhalation: Not expected to be harmful if inhaled. Contains a petroleum-based mineral oil. May cause respiratory irritation or other pulmonary effects following prolonged or repeated inhalation of oil mist at airborne levels above the recommended mineral oil mist exposure limit. Symptoms of respiratory irritation may include coughing and difficulty breathing.

SECTION 4 FIRST AID MEASURES

Eye: No specific first aid measures are required. As a precaution, remove contact lenses, if worn, and flush eyes with water.

Skin: No specific first aid measures are required. As a precaution, remove clothing and shoes if contaminated. To remove the material from skin, use soap and water. Discard contaminated clothing and shoes or thoroughly clean

Page 2 of 6

Material Safety Data Sheet

before reuse.

Ingestion: No specific first aid measures are required. Do not induce vomiting. As a precaution, get medical

Inhalation: No specific first aid measures are required. If exposed to excessive levels of material in the air, move the exposed person to fresh air. Get medical attention if coughing or respiratory discomfort occurs.

Note to Physicians: In an accident involving high-pressure equipment, this product may be injected under the skin. Such an accident may result in a small, sometimes bloodless, puncture wound. However, because of its driving force, material injected into a fingertip can be deposited into the palm of the hand. Within 24 hours, there is usually a great deal of swelling, discoloration, and intense throbbing pain. Immediate treatment at a surgical emergency center is recommended.

SECTION 5 FIRE FIGHTING MEASURES

Leaks/ruptures in high pressure system using materials of this type can create a fire hazard when in the vicinity of ignition sources (eg. open flame, pilot lights, sparks, or electric arcs).

FIRE CLASSIFICATION:

OSHA Classification (29 CFR 1910.1200): Not classified by OSHA as flammable or combustible.

NFPA RATINGS: Health: 0 Flammability: 1 Reactivity: 0

FLAMMABLE PROPERTIES:

Flashpoint: (Cleveland Open Cup) 170 °C (338 °F) (Min)

Autoignition: No Data Available

Flammability (Explosive) Limits (% by volume in air): Lower: Not Applicable Upper: Not Applicable

EXTINGUISHING MEDIA: Use water fog, foam, dry chemical or carbon dioxide (CO2) to extinguish flames. PROTECTION OF FIRE FIGHTERS:

Fire Fighting Instructions: This material will burn although it is not easily ignited. For fires involving this material, do not enter any enclosed or confined fire space without proper protective equipment, including self-contained breathing apparatus.

Combustion Products: Highly dependent on combustion conditions. A complex mixture of airborne solids, liquids, and gases including carbon monoxide, carbon dioxide, and unidentified organic compounds will be evolved when this material undergoes combustion.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Protective Measures: Eliminate all sources of ignition in vicinity of spilled material.

Spill Management: Stop the source of the release if you can do it without risk. Contain release to prevent further contamination of soil, surface water or groundwater. Clean up spill as soon as possible, observing precautions in Exposure Controls/Personal Protection. Use appropriate techniques such as applying non-combustible absorbent materials or pumping. Where feasible and appropriate, remove contaminated soil. Place contaminated materials in disposable containers and dispose of in a manner consistent with applicable regulations.

Reporting: Report spills to local authorities and/or the U.S. Coast Guard's National Response Center at (800) 424-8802 as appropriate or required.

SECTION 7 HANDLING AND STORAGE

Precautionary Measures: DO NOT USE IN HIGH PRESSURE SYSTEMS in the vicinity of flames, sparks and hot surfaces. Use only in well ventilated areas. Keep container closed.

General Handling Information: Avoid contaminating soil or releasing this material into sewage and drainage systems and bodies of water.

Static Hazard: Electrostatic charge may accumulate and create a hazardous condition when handling this material. To minimize this hazard, bonding and grounding may be necessary but may not, by themselves, be sufficient. Review all operations which have the potential of generating and accumulating an electrostatic charge and/or a flammable atmosphere (including tank and container filling, splash filling, tank cleaning, sampling, gauging, switch loading, filtering, mixing, agitation, and vacuum truck operations) and use appropriate mitigating procedures. For more information, refer to OSHA Standard 29 CFR 1910.106, 'Flammable and Combustible Liquids', National Fire Protection Association (NFPA 77, 'Recommended Practice on Static Electricity', and/or the American Petroleum Institute (API) Recommended Practice 2003, 'Protection Against Ignitions Arising Out of Static, Lightning, and Stray Currents'.

Container Warnings: Container is not designed to contain pressure. Do not use pressure to empty container or it

Page 3 of 6

may rupture with explosive force. Empty containers retain product residue (solid, liquid, and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, static electricity, or other sources of ignition. They may explode and cause injury or death. Empty containers should be completely drained, properly closed, and promptly returned to a drum reconditioner or disposed of property.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

GENERAL CONSIDERATIONS:

Consider the potential hazards of this material (see Section 3), applicable exposure limits, job activities, and other substances in the work place when designing engineering controls and selecting personal protective equipment. If engineering controls or work practices are not adequate to prevent exposure to harmful levels of this material, the personal protective equipment listed below is recommended. The user should read and understand all instructions and limitations supplied with the equipment since protection is usually provided for a limited time or under certain circumstances.

ENGINEERING CONTROLS:

Use in a well-ventilated area.

PERSONAL PROTECTIVE EQUIPMENT

Eye/Face Protection: No special eye protection is normally required. Where splashing is possible, wear safety glasses with side shields as a good safety practice.

Skin Protection: No special protective clothing is normally required. Where splashing is possible, select protective clothing depending on operations conducted, physical requirements and other substances in the workplace. Suggested materials for protective gloves include: 4H (PE/EVAL), Nitrile Rubber, Silver Shield, Viton.

Respiratory Protection: No respiratory protection is normally required. If user operations generate an oil mist, determine if airborne concentrations are below the occupational exposure limit for mineral oil mist. If not, wear an approved respirator that provides adequate protection from the measured concentrations of this material. For air-purifying respirators use a particulate cartridge.

Use a positive pressure air-supplying respirator in circumstances where air-purifying respirators may not provide adequate protection.

Occupational Exposure Limits:

| Component | Agency | TWA | STEL | Ceiling | Notation |
|---|----------|---------|----------|----------------|----------|
| Non-hazardous additive blend in refined oi) | ACGIH | 5 mg/m3 | 10 mg/m3 | and the second | |
| Non-hazardous additive blend in refined oil | OSHA Z-1 | 5 mg/m3 | | | |

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Attention: the data below are typical values and do not constitute a specification.

Color: Yellow

Physical State: Liquid Odor: Petroleum odor pH: Not Applicable

Vapor Pressure: <0.01 mmHg @ 37.8 °C (100 °F)

Vapor Density (Air = 1): >1 Boiling Point: >315.6°C (600°F)

Solubility: Soluble in hydrocarbon solvents; insoluble in water.

Freezing Point: Not Applicable Melting Point: Not Applicable

Specific Gravity: 0.86 - 0.9 @ 15.6°C (60.1°F) / 15.6°C (60.1°F)

Density: 0.86 kg/l - 0.9 kg/l @ 15°C (59°F)

Viscosity: 28.8 cSt - 61.2 cSt @ 40°C (104°F) (Min)

SECTION 10 STABILITY AND REACTIVITY

Chemical Stability: This material is considered stable under normal ambient and anticipated storage and

Page 4 of 6

handling conditions of temperature and pressure.

Incompatibility With Other Materials: May react with strong acids or strong oxidizing agents, such as chlorates, nitrates, peroxides, etc.

Hazardous Decomposition Products: None known (None expected)
Hazardous Polymerization: Hazardous polymerization will not occur.

SECTION 11 TOXICOLOGICAL INFORMATION

IMMEDIATE HEALTH EFFECTS

Eye Irritation: The eye irritation hazard is based on evaluation of data for similar materials or product components.

Skin Irritation: The skin irritation hazard is based on evaluation of data for similar materials or product components.

Skin Sensitization: No product toxicology data available.

Acute Dermal Toxicity: The acute dermal toxicity hazard is based on evaluation of data for similar materials or product components.

Acute Oral Toxicity: The acute oral toxicity hazard is based on evaluation of data for similar materials or product components.

Acute Inhalation Toxicity: The acute inhalation toxicity hazard is based on evaluation of data for similar materials or product components.

ADDITIONAL TOXICOLOGY INFORMATION:

This product contains petroleum base oils which may be refined by various processes including severe solvent extraction, severe hydrocracking, or severe hydrotreating. None of the oils requires a cancer warning under the OSHA Hazard Communication Standard (29 CFR 1910.1200). These oils have not been listed in the National Toxicology Program (NTP) Annual Report nor have they been classified by the International Agency for Research on Cancer (IARC) as; carcinogenic to humans (Group 1), probably carcinogenic to humans (Group 2A), or possibly carcinogenic to humans (Group 2B). These oils have not been classified by the American Conference of Governmental Industrial Hygienists (ACGIH) as: confirmed human carcinogen (A1), suspected human carcinogen (A2), or confirmed animal carcinogen with unknown relevance to humans (A3).

SECTION 12 ECOLOGICAL INFORMATION

ECOTOXICITY

The 96 hour(s) LC50 for rainbow trout (Oncorhynchus mykiss) is >1000 mg/l.

The 48 hour(s) EC50 for water flea (Daphnia magna) is >1000 mg/l.

This material is not expected to be harmful to aquatic organisms.

ENVIRONMENTAL FATE

This material is not expected to be readily biodegradable.

SECTION 13 DISPOSAL CONSIDERATIONS

Oil collection services are available for used oil recycling or disposal. Place contaminated materials in containers and 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.

SECTION 14 TRANSPORT INFORMATION

The description shown may not apply to all shipping situations. Consult 49CFR, or appropriate Dangerous Goods Regulations, for additional description requirements (e.g., technical name) and mode-specific or quantity-specific shipping requirements.

DOT Shipping Name: NOT REGULATED AS A HAZARDOUS MATERIAL FOR TRANSPORTATION UNDER 49 CFR

DOT Hazard Class: NOT APPLICABLE

DOT Identification Number: NOT APPLICABLE

DOT Packing Group: NOT APPLICABLE

Additional Information: NOT HAZARDOUS BY U.S. DOT. ADR/RID HAZARD CLASS NOT APPLICABLE.

IMO/IMDG Shipping Name: NOT REGULATED AS DANGEROUS GOODS FOR TRANSPORTATION UNDER THE IMDG CODE

https://www.cbest.chevron.com/msdsServer/controller?module=com.chevron.lubes.msds.b... 5/20/2004

Page 5 of 6

IMO/IMDG Hazard Class: NOT APPLICABLE

IMO/IMDG Identification Number: NOT APPLICABLE

IMO/IMDG Packing Group: NOT APPLICABLE

SECTION 15 REGULATORY INFORMATION

EPCRA 311/312 CATEGORIES: 1. Immediate (Acute) Health Effects: NO

2. Delayed (Chronic) Health Effects: NO

3. Fire Hazard: NO

4. Sudden Release of Pressure Hazard: NO

5. Reactivity Hazard: NO

REGULATORY LISTS SEARCHED:

01-1=IARC Group 1

03=EPCRA 313

01-2A=IARC Group 2A

04=CA Proposition 65

01-2B=IARC Group 2B

05=MA RTK

02=NTP Carcinogen

06=NJ RTK

08=PA RTK

No components of this material were found on the regulatory lists above.

CHEMICAL INVENTORIES:

AUSTRALIA: All the components of this material are listed on the Australian Inventory of Chemical Substances (AICS).

CANADA: One or more components of this product are not on the Domestic Substances List (DSL). Volume tracking or notification by the Canadian Importer of Record may be required. Please contact ChevronTexaco Global Lubricants.

EUROPEAN UNION: All the components of this material are in compliance with the EU Seventh Amendment Directive 92/32/EEC.

JAPAN: All the components of this product are on the Existing & New Chemical Substances (ENCS) inventory in Japan, or have an exemption from listing.

KOREA: All the components of this product are on the Existing Chemicals List (ECL) in Korea.

PHILIPPINES: All the components of this product are listed on the Philippine Inventory of Chemicals and Chemical Substances (PICCS).

UNITED STATES: All of the components of this material are on the Toxic Substances Control Act (TSCA) Chemical Inventory.

NEW JERSEY RTK CLASSIFICATION:

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 (Hydraulic oil)

WHMIS CLASSIFICATION:

This product is not considered a controlled product according to the criteria of the Canadian Controlled Products Regulations.

SECTION 16 OTHER INFORMATION

NFPA RATINGS: Health: 0 Flammability: 1 Reactivity: 0 HMIS RATINGS: Health: 1 Flammability: 1 Reactivity: 0

(0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme, PPE:- Personal Protection Equipment Index recommendation, *- Chronic Effect Indicator). These values are obtained using the guidelines or published evaluations prepared by the National Fire Protection Association (NFPA) or the National Paint and Coating Association (for HMIS ratings).

REVISION STATEMENT: This revision updates the following sections of this Material Safety Data Sheet: 1, 5, 8, 11, 15

Lade L AL L ATTIOT

Material Safety Data Sheet

Page 6 of 6

ABBREVIATIONS THAT MAY HAVE BEEN USED IN THIS DOCUMENT:

| ABBREVIATIONS THAT MATTHATE BEET GOLD | |
|--|--|
| TLV - Threshold Limit Value | TWA - Time Weighted Average |
| STEL - Short-term Exposure Limit | PEL - Permissible Exposure Limit |
| | CAS - Chemical Abstract Service Number |
| ACGIH - American Conference of Government Industrial Hygienists | IMO/IMDG - International Maritime Dangerous Goods Code |
| | MSDS - Material Safety Data Sheet |
| CVX - ChevronTexaco | NFPA - National Fire Protection Association (USA) |
| DOT - Department of Transportation (USA) | NTP - National Toxicology Program (USA) |
| | OSHA - Occupational Safety and Health Administration |

Prepared according to the OSHA Hazard Communication Standard (29 CFR 1910.1200) and the ANSI MSDS Standard (Z400.1) by the ChevronTexaco Energy Research & Technology Company, 100 Chevron Way, Richmond, California 94802.

The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since this information may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.



HAZARDOUS MATERIALS INVENTORY FORM

| DEPARTM | Page of C |
|--|--|
| ADD DELETE REVISED 1 | |
| TO A DATE OF THE PARTY OF THE P | ETERSON CHASE |
| I. FACILITY | INFORMATION |
| CHEMICAL LOCATION | 4 |
| OUTSIDE SHOP SOUTH SIDE | |
| CONFIDENTIAL LOCATION Yes No 5 MAP # | 6 GRID # 6-2 |
| II. CHEMICA | LINFORMATION |
| CHEMICAL NAME | WASTE Yes 8 TRADE SECRET Yes No 11 |
| THE HYDRO CURE WHITE | * If EPCRA see instructions |
| COMMON NAME | 9 An EHS Chemical Yes 12 |
| CONCRETE CURE CAS# 6474246 FRE CODE HAZARD CLASSES (supplied to | y GGFD) "If EHS is "Yes", all amounts must be LBS |
| MIXTURE BY 172468 | |
| TYPE (Check one irom only) | 14 RADIOACTIVE Yes No 15 CURIES 16 |
| PHYSICAL STATE a SOLID b LIQUID c GAS 17 | FED HAZARD CATEGORIES a FIRE b REACTIVE c PRESSURE RELEASE 18 |
| AVERAGE DAILY 500 GALLONS 19 MAXIMUM DAILY 1000 GALLONS 20 | ANNUAL WASTE AMOUNT 21 STATE WASTE CODE 22 |
| | 24 LARGEST CONTAINER 25 |
| UNITS D'S GALLONS DE CUBIC FEET 23 DAYS ON SITE C POUNDS DE TONS THE HS, amount must be in pounds 365 | 2806allon TOTE |
| STORAGE CONTAINER [Check all that apply] a ABOVEGROUND TANK e PLASTIC DRUM l NONMETALLIC DRUM l NONMETALLIC DRUM g METAL CONTAINER d STEEL DRUM h CARBOY | vat |
| STORAGE PRESSURE AMBIENT D ABOVE | AMBIENT C BELOW AMBIENT 27 |
| STORAGE TEMPERATURE AMBIENT D ABOVE | AMBIENT C BELOWAMBIENT O CRYOGENIC 28 |
| %WT HAZARDOUS COMPONENT (For mixture | e or waste only) EHS CAS# |
| 1 29 | 30 Yes No 31 32 |
| 2 29 | 30 Yes No 31 32 |
| 3 29 | 30 Yes No 31 32 |
| 4 29 | 30 Yes No 31 32 |
| 5 29 | 30 Yes No 31 32 |
| It more hezardous components are present at greater than 1% by weight it non-carcinogenic, or 0.1% | |
| PLACARDIN | SINFORMATION |
| UNDOT # Refer to shipping papers or MSDS | NFPA 704 HAZARD DIAMOND FIRE (RED) REACTIVE |
| DOT HAZARD CLASS Refer to shipping papers or MSDS | 34 (BLUE) SPECIAL HAZARD WHITE OX /W. 37 |
| EPCRA TYES THO | 35 |
| × | MAKE AS MANY COPIES OF CHEMICAL |
| If EPCRA, Please Sign Here | 36 INVENTORY FORM AS NEEDED |

| Page 2 Hydro-Cure White CC-309-2WS (ARB) | XPLOSION- | |
|--|---|---------------------|
| Flash Point, "F (give method) Water Based. Above 21 | 12 ⁰ F. and not establishe | d. |
| mmable limits in air, volume % Water based, not estab | blisheawer (LEL) | upper (UEL) |
| a extinguishing materials: —— water spray —— carbon dioxide —— dry chemical | other: Water base | d product |
| Special firefighting procedures: Water based product Unusual fire and explosion hazards: Water based product | | |
| SYMPTOMS OF OVEREXPOSURE for each potential route of Low amount of solvents is not expected to Inhaled: to the solvents may be irritating to nose Contact with skin or eyes: Liquid is minimally irritating to the eyes but | exposure. cause inhalation problem, throat and respiratory ession can cause allertic respon | tract. Highconce |
| Absorbed through skin: exposure. Liquid mildly i Dermatitis may result upon over exposure. Swallowed: Unknown. Recommend immediate medical | contact can arouse aller | |
| HEALTH EFFECTS OR RISKS FROM EXPOSURE Explain in lay to Acute: Unkown. May cause CNS depression onic: Unknown. May aggravate existing disord | | space is needed. |
| FIRST AID: EMERGENCY PROCEDURES | | 8,5 |
| Eye Contact: Wash with plenty of water for at less | t 15 minutes. Seek medic | cal attention. |
| Skin Contact: Wash with soap and water. | | |
| Inhaled: Remove victim to fresh air. | | |
| Swallowed: Seek medical attention | | |
| SUSPECTED CANCER AGENT? | | |
| NO: This product's ingredients are not found in the lists | s below. Trace Benzene in s | solvents. |
| YES: Federal OSHA NTP IARC | | |
| California employers using Cal/OSHA - regulated carcinog Federal OSHA carcinogen lists are similar. | gens must register with Cal/OSH/ | A. The Cal/OSHA and |

EDICAL CONDITIONS AGGRAVATED BY EXPOSURE

Existing disorders may be aggravated.

| Page 3 Hydro-Cure ! | | • | |
|---|---|-------------------------------------|---|
| Stability: | XX_Stable | EACTIVITY DATAUnstable | |
| | | Prevent from exposure to | |
| ompatibility (materials t | ent irom ireezing. | | |
| | omeowit. | Perhaps oxidizer materi | 19.0 |
| Hazardous decomposition | products (including com | bustion products): Steam, CC | , CO ₂ , others unknown. |
| Hazardous polymerization: Conditions to avoid: | | May occur | XXXVill not occur |
| Prevent from fre | ezing. Prevent ex | mosure to excessive heat. | , |
| | | | |
| VII. | SPILL, LEAK, AN | ND DISPOSAL PROCE | OURES |
| Spill response procedures (i scoop up free standin and place in sealed c Preparing wastes for dispose | g liquids. Remain ontainers for disp | osal. | pills, build a dam and onts and scoop up combination aled containers. |
| | ., | riace in se | aled containers. |
| | * 1 | | |
| NOTE: Dispose of all waste | es in accordance with fe | deral, state and local regulations. | e e |
| ¹ 20 | III. SPECIAL HA | NDLING INFORMATIO | N |
| Ventilation and engineering | controls Usual good | ventilated environment f | or use is recommended. |
| Respiratory protection (type) alkaline vapor of | For those individartridge is recomm | uals that may be allergic ended. | , a chemical mask with |
| Eye protection (type) Any | safety goggles. | | |
| Gloves (specify material) | Rubber, plastic, o | r any other impervious gl | oves are recommended. |
| Other clothing and equipmen | t Recommend dispos | sable, clean ble clothing | • |
| Work practices, hygienic prac | tices Practice good | d personal hygiene | |
| er handling and storage re | equirements Prevent | from freezing or exposur | e to excessive heat. |

Protective measures during maintenance of contaminated equipment Solvents may be required to clean equipment. Extinguish ignition sources and eliminate other potential ignition sources.



HAZARDOUS MATERIALS INVENTORY FORM

| DEPARTM | Π | TREVIED 1 | | | | | | 1 | 8 | |
|---|---|--------------------------------|-----------------------|---------------|-----------------|----------------------|-----------------|-----------------------|----------|----|
| FACILITY ID# | DELETE | | SSNAME PETERSO | <u> </u> | 11000 | C = 5 | -41/ | | | 3 |
| 3 0 | 0 3 5 | (2 C-2007) | | | MASE | Gen c | 116 | No. 12023 | Tale 1 | |
| · 41 / 5 6 7. 15 | | I. FACILII | Y INFORMAT | IUN | THE PARTY. | | | | | 4 |
| CHEMICAL LOCATION | SHOP AREA | Harry - | | | | | | | | |
| CONFIDENTIAL LOCATION | Yes | No 5 MAP # | | | б | GRID# | | | _ | 7 |
| EPCRA | | : II. CHEMIC | AL INFORMA | TION | | | | | | - |
| CHEMICAL NAME | | -11.0 | WAS. | TE | Yes B | TRADE SEC | RET | Yes | No. | 11 |
| | uron 1000 - | 111+ | | | 9 | * If EPC | RA see ins | | No. | 12 |
| COMMON NAME | - Hypraulic | f LuiD | | | | | | Yes rounts must be | | |
| CAS # 'M' YOUR | - 1110000000000000000000000000000000000 | HAZARD CLASSES (supplie | d by GGFD) | | | | | | | 13 |
| TYPE (Creck cree from orby) | TV a PURE T b MIXTU | | 14 RADIOA | ACTIVE [|] Yes | No 15 | CURI | S | | 16 |
| | Ta SOLID TO LIQUID | 17 | FED HAZARD | a FIR | E 0 | REACTIVE | | PRESSURE RE | ELEASE | 18 |
| PHYSICAL STATE (Check one Item only) | ~ 3000 | | CATEGORIES | d AC | UTE HEALTH | | e | CHRONIC HEA | нти | |
| AVERAGE DAILY | GALLONS 19 MAXIMUM DAIL | 1×80 (-1)205 | 20 ANNUAL WAS | TRUOMA 3T | | 21 STA | IE VVASTI | CODE | | 22 |
| UNITS 10 GALLON | | 23 DAYS ON SITE | | | | RGEST CONT | N . | | | 25 |
| C POUND | | 365 | | | | 55 Gr | ollon | Drow | | |
| STORAGE CONTAINER | a. ABOVE GROUND TANK | e PLASTIC DRUM | □ r VAT | R CORUM | m CYL | INDER SS CONTAINI | ER [| a TANK W | | 25 |
| (Check all that apply) | b. UNDERGROUND TANK c TANK INSIDE BLDG | g METAL CONTAINI | - = | (S) | o PLAS | TIC CONTAIN | VER | S TOTE BI | И | |
| STORAGE PRESSURE | Ta AMBIENT | ☐ b ABO | | | BELOW AMB | IE NT | | | | 27 |
| STORAGE TEMPERATUR | | ☐ b ABO | VE AMBIENT | С | BELOW AMB | IENT | | CRYOGENIC | | 28 |
| %WT | HAZARDOUS CO | MPONENT (For mix | ture or waste only | y) | TAL TAL | EHS | | C | AS# | |
| 1 29 | | | | 30 | Yes | No | 31 | | | 32 |
| 2 29 | | | | 30 | Yes | □ No | 31 | | | 32 |
| 3 29 | | | | 30 | Yes | □ No | 31 | | | 32 |
| 4 29 | | | | 30 | Yes | □No | 31 | | | 32 |
| 5 29 | | | | 30 | Yes | □ No | 31 | | | 32 |
| | nts are present at greater than 1% by v | veight if non-carcinogenic, or | 0 1% by weight d care | inogenic atta | ch additional s | heets of paper | capturing | the required int | node mod | |
| | | PLACARD | ING INFORMA | ATION | 4 | | | | | |
| UNDOT# | | | 3 | | | PA 704 HA | ZARDI | DIAMOND | | |
| 1 | Refer to shipping pap | ers or MSDS | | ļ | | E (RED) | | REAC | | |
| DOT HAZARD CL | | | 34 | | (BLUE) | 7 | X D | ← (VEIT | (VV) | |
| -01 | Refer to shippii | ng paper IM DS | | | | ZARD * | \/ + | OX/W | | |
| EPCRA TYES | □ no | | | Ĺ | | | | | | |
| × | | | | MA | | | | F CHEMIC | AL | |
| | If EPCRA, Please S | ign Here | 36 | | INVENT | DRY FOR | MAS | NEEDED | | |

Page 1 of 7

Material Safety Data Sheet

24-Hour Emergency Telephone Numbers

HEALTH: ChevronTexaco Emergency Information Center (800) 231-0623 or (510) 231-0623

TRANSPORTATION: CHEMTREC (800) 424-9300 or (703) 527-3887

Emergency Information Centers are located in the U.S.A. International collect calls accepted.

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

CHEVRON 1000 THF

Product Number(s): CPS226606

Company Identification ChevronTexaco Global Lubricants 6001 Bollinger Canyon Rd. San Ramon, CA 94583 **United States of America** www.chevron-lubricants.com

Product Information

MSDS Requests: (800) 414-6737 Product Information: (800) LUBE TEK email: lubemsds@chevron.com

SECTION 2 COMPOSITION/ INFORMATION ON INGREDIENTS

| COMPONENTS | CAS NUMBER | AMOUNT |
|--------------------------------------|------------|--------------------|
| Highly refined mineral oil (C15-C50) | Mixture | 75 - 94.99 %weight |
| Additives including | Mixture | 10 - 19.99 %weight |
| Zinc alkyl dithiophosphate | 68649-42-3 | 1 - 4.99 %weight |

SECTION 3 HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

IMMEDIATE HEALTH EFFECTS

Eye: Not expected to cause prolonged or significant eye irritation.

Skin: Contact with the skin is not expected to cause prolonged or significant irritation. Not expected to be harmful to internal organs if absorbed through the skin. High-Pressure Equipment Information: Accidental high-velocity injection under the skin of materials of this type may result in serious injury. Seek medical attention at once

BΕ

Page 2 of 7

should an accident like this occur. The initial wound at the injection site may not appear to be serious at first; but, if left untreated, could result in disfigurement or amputation of the affected part.

Ingestion: Not expected to be harmful if swallowed.

Inhalation: Not expected to be harmful if inhaled. Contains a petroleum-based mineral oil. May cause respiratory irritation or other pulmonary effects following prolonged or repeated inhalation of oil mist at airbome levels above the recommended mineral oil mist exposure limit. Symptoms of respiratory irritation may include coughing and difficulty breathing.

SECTION 4 FIRST AID MEASURES

Eye: No specific first aid measures are required. As a precaution, remove contact lenses, if worn, and flush eyes with water.

Skin: No specific first aid measures are required. As a precaution, remove clothing and shoes if contaminated. To remove the material from skin, use soap and water. Discard contaminated clothing and shoes or thoroughly clean before reuse.

Ingestion: No specific first aid measures are required. Do not induce vomiting. As a precaution, get medical

Inhalation: No specific first aid measures are required. If exposed to excessive levels of material in the air, move the exposed person to fresh air. Get medical attention if coughing or respiratory discomfort occurs.

Note to Physicians: In an accident involving high-pressure equipment, this product may be injected under the skin. Such an accident may result in a small, sometimes bloodless, puncture wound. However, because of its driving force, material injected into a fingertip can be deposited into the palm of the hand. Within 24 hours, there is usually a great deal of swelling, discoloration, and intense throbbing pain. Immediate treatment at a surgical emergency center is recommended.

SECTION 5 FIRE FIGHTING MEASURES

Leaks/ruptures in high pressure system using materials of this type can create a fire hazard when in the vicinity of ignition sources (eg. open flame, pilot lights, sparks, or electric arcs).

FIRE CLASSIFICATION:

OSHA Classification (29 CFR 1910.1200): Not classified by OSHA as flammable or combustible.

NFPA RATINGS:

Health: 0

Flammability: 1

Reactivity: 0

FLAMMABLE PROPERTIES: Flashpoint: 392 °F (200 °C) (Min)

Autoignition: NDA

Flammability (Explosive) Limits (% by volume in air): Lower: NA Upper: NA

EXTINGUISHING MEDIA: Use water fog, foam, dry chemical or carbon dioxide (CO2) to extinguish flames.

PROTECTION OF FIRE FIGHTERS:

Fire Fighting Instructions: This material will burn although it is not easily ignited. For fires involving this material, do not enter any enclosed or confined fire space without proper protective equipment, including selfcontained breathing apparatus.

Combustion Products: Highly dependent on combustion conditions. A complex mixture of airborne solids, liquids, and gases including carbon monoxide, carbon dioxide, and unidentified organic compounds will be evolved when this material undergoes combustion. Combustion may form oxides of: Calcium, Phosphorus, Sulfur, Zinc, Nitrogen.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Protective Measures: Eliminate all sources of ignition in vicinity of spilled material.

Spill Management: Stop the source of the release if you can do it without risk. Contain release to prevent

Page 3 of 7

further contamination of soil, surface water or groundwater. Clean up spill as soon as possible, observing precautions in Exposure Controls/Personal Protection. Use appropriate techniques such as applying noncombustible absorbent materials or pumping. Where feasible and appropriate, remove contaminated soil. Place contaminated materials in disposable containers and dispose of in a manner consistent with applicable

Reporting: Report spills to local authorities and/or the U.S. Coast Guard's National Response Center at (800)

424-8802 as appropriate or required.

SECTION 7 HANDLING AND STORAGE

Precautionary Measures: DO NOT USE IN HIGH PRESSURE SYSTEMS in the vicinity of flames, sparks and hot surfaces. Use only in well ventilated areas. Keep container closed. Keep out of the reach of children. General Handling Information: Avoid contaminating soil or releasing this material into sewage and drainage systems and bodies of water.

Static Hazard: Electrostatic charge may accumulate and create a hazardous condition when handling this material. To minimize this hazard, bonding and grounding may be necessary but may not, by themselves, be sufficient. Review all operations which have the potential of generating an accumulation of electrostatic charge and/or a flammable atmosphere (including tank and container filling, splash filling, tank cleaning, sampling, gauging, switch loading, filtering, mixing, agitation, and vacuum truck operations) and use appropriate mitigating procedures. For more information, refer to OSHA Standard 29 CFR 1910.106, 'Flammable and Combustible Liquids', National Fire Protection Association (NFPA 77, 'Recommended Practice on Static Electricity', and/or the American Petroleum Institute (API) Recommended Practice 2003, 'Protection Against lightfloors Arising Out of Static, Lightning, and Stray Currents'.

Container Warnings: Container is not designed to contain pressure. Do not use pressure to empty container or it may rupture with explosive force. Empty containers retain product residue (solid, liquid, and/or vaper) and as dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, frame, sparks, static electricity, or other sources of ignition. They may explode and cause injury or death. Empty களின்ற திரைப்படுக்கு கான்ற களின்ற disposed of property.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

GENERAL CONSIDERATIONS:

Consider the potential hazards of this material (see Section 3), applicable exposure limits, job activities, and other substances in the work place when designing engineering controls and coloring nore equipment. If engineering controls or work practices are not adequate to prevent exposure to narmin revers of win instants the personal protective equipment licted below is recommended. The user should read and aministratives supplied with the equipment since protection is usually provided for a limited time or under certain circumstances.

FNGINEERING CONTROLS:

Use in a well-ventilated area.

PERSONAL PROTECTIVE EQUIPMENT

Eye/Face Protection: No special eye protection is normally required. Where splashing is possible, wear safety glasses with side shields as a good safety practice.

Skin Protection: No special protective clothing is normally required. Where splashing is possible, select protective clothing depending on operations conducted, physical requirements and other substances. Segganted materials for protective gloves include: Nitrile Rubber, Silver Shield, Viton.

Recoimtery Protection: No respiratory protection is normally required.

if user uperations generate an oil mist, determine if airborne concentrations are below the occupational exposure limit for minoral oil mist. If not, wear an approved receivator that provides adequate particular from the corre concentrations of this material. For air-purifying respirators use a particulate cantiluge. Use a positive pressure air supplying respirator in discurretances where air purifying respirators may not provide

adequate protection.

Occupational Exposure Limits:

Page 4 of 7

| Component | Limit | TWA | STEL | Ceiling | Notation |
|--------------------------------------|-----------|---------|----------|---------|----------|
| Highly refined mineral oil (C15-C50) | OSHA_PEL | 5 mg/m3 | | | |
| Highly refined mineral oil (C15-C50) | ACGIH_TLV | 5 mg/m3 | 10 mg/m3 | | |

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Attention: the data below are typical values and do not constitute a specification.

Color: Orange

Physical State: Liquid Odor: Petroleum odor

pH: NA

Vapor Pressure: <0.01 mmHg @ 100 °F

Vapor Density (Air = 1): >1 Boiling Point: >600 °C (>315 C)

Solubility: Soluble in hydrocarbons; insoluble in water

Freezing Point: NA Melting Point: NA

Specific Gravity: 0.88 @ 15.6 °C / 15.6 °C Viscosity: 9.1 cSt @ 100 °C (Min)

SECTION 10 STABILITY AND REACTIVITY

Chemical Stability: This material is considered stable under normal ambient and anticipated storage and

handling conditions of temperature and pressure.

Incompatibility With Other Materials: May react with strong oxidizing agents, such as chlorates, nitrates,

peroxides, etc.

Hazardous Decomposition Products: Hydrogen Sulfide (Temperatures > 185 °F)

Hazardous Polymerization: Hazardous polymerization will not occur.

SECTION 11 TOXICOLOGICAL INFORMATION

IMMEDIATE HEALTH EFFECTS

Eye Irritation: The eye irritation hazard is based on evaluation of data for similar materials or product components.

Skin irritation: The skin imitation hazard is based on evaluation of data for similar materials or product components.

Skin Sensitization: No modect unicology data evallable.

Acute Dermal Toxicity: The acute dermal toxicity hazard is based on evaluation of data for similar materials or ωισάνει components.

Acute Oral Toxicity: The acute oral toxicity hazard is based on evaluation of data for similar materials or product components.

Acute Inhalation Toxicity: The acute inhalation toxicity hazard is based on evaluation of data for similar maieriais or product components.

ADDITIONAL TOXICOLOGY INFORMATION:

This product contains petroleum base oils which may be refined by various processes including severe solvent extraction, severe hydrocracking, or severe hydrotreating. None of the oils requires a cancer warning under the

Page 5 of 7

OSHA Hazard Communication Standard (29 CFR 1910.1200). These oils have not been listed in the National Toxicology Program (NTP) Annual Report nor have they been classified by the International Agency for Research on Cancer (IARC) as; carcinogenic to humans (Group 1), probably carcinogenic to humans (Group 2A), or possibly carcinogenic to humans (Group 2B).

ISECTION 12 ECOLOGICAL INFORMATION

ECOTOXICITY

The toxicity of this material to aquatic organisms has not been evaluated. Consequently, this material should be kept out of sewage and drainage systems and all bodies of water.

ENVIRONMENTAL FATE

This material is not expected to be readily biodegradable.

SECTION 13 DISPOSAL CONSIDERATIONS

Oil collection services are available for used oil recycling or disposal. Place contaminated materials in containers. and 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.

SECTION 14 TRANSPORT INFORMATION

The description phrough may not apply to all abliquing situations. Consult 49CFR, or appropriate Dangerous Goods Transmission of administrative description requirements (e.g., recimical name) and mode-specific or quantity-specific simpling requirements.

DOT SHIPPING WHEN WOT DENSY ATER AS A PASSEDICING MATERIAL FOR TRANSPORTATION MATERIAS

DOT HATAN DIALU NOT SEEL LONDUE

DOT Identification Number: NOT APPLICABLE

DAT Packing Among WAT SPPI INSPIS

Additional information: NUT HAZAKEAUS BY U.S. LATE AURIKIU HAZAKU CEASS NUT APPEIDADEE

SECTION 15 REGULATORY INFORMATION

SARA 311/312 CATEGORIES:

1. Immediate (Acute) Health Effects: NO

NO

2. Delayed (Chronic) Health Effects:

NO

Fire Hazard:

4 Sudden Release of Pressure Hazard:

NO

5. Reactivity Hazard:

NO

REGULATORY LISTS SEARCHED:

4 I1=IARC Group 1

15=SARA Section 313

4 I2A=IARC Group 2A

16=CA Proposition 65

4 I2B=IARC Group 2B

17=MA RTK

05=NTP Carcinogen

18=NJ RTK

Page 6 of 7

06=OSHA Carcinogen

19=DOT Marine Pollutant

09=TSCA 12(b)

20=PA RTK

The following components of this material are found on the regulatory lists indicated.

Zinc alkyl dithiophosphate

15.18

CHEMICAL INVENTORIES:

CANADA: All the components of this material are on the Canadian DSL or have been notified under the New Substance Notification Regulations, but have not yet been published in the Canada Gazette.

EUROPEAN UNION: All the components of this material are in compliance with the EU Seventh Amendment Directive 92/32/EEC.

UNITED STATES: All of the components of this material are on the Toxic Substances Control Act (TSCA) Chemical Inventory.

NEW JERSEY RTK CLASSIFICATION:

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 (Hydraulic oil)

WHMIS CLASSIFICATION:

This product is not considered a controlled product according to the criteria of the Canadian Controlled Products Regulations.

SECTION 16 OTHER INFORMATION

NFPA RATINGS:

Health: 0

Flammability: 1

Reactivity: 0

HINGS:

Health: 1

Flammability: 1

Reactivity: 0

(0-Least, 1-Slight, 2-Moderate, 3-High, 4-Extreme, PPE:- Personal Protection Equipment lodes recommendately - Chronic Effect mulcawi). These values are obtained using the quaderness or peoperate evaluation of case of the transfer of the protection Association (1917 A) or the reasonal flam and Coating Association (1917 in the reasonal flam and Coating A).

the entire document.

ABBREVIATIONS THAT MAY HAVE BEEN USED IN THIS DOCUMENT:

TLV - Thresh

Threshold Limit Value

TWA - Time Weighted Average

STEL

Short-term Exposure Limit

PEL - Permissible Exposure Limit

CAS - Chemical Abstract Service Number

NDA

No Data Available

NA - Not Applicable

<=

Less Than or Equal To

>= -

Greater Than or Equal To

Page 7 of 7

Prepared according to the OSHA Hazard Communication Standard (29 CFR 1910.1200) and the ANSI MSDS Standard (Z400.1).

The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since this information may be applied under conditions beyond our control and with which we may be uniamiliar and since data made available subsequent to the date hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

GARDEN GROVE



FIRE DEPARTMENT

HAZARDOUS MATERIALS DISCLOSURE PROGRAM

REPORTING FORMS PACKET: PART 2

BUSINESS EMERGENCY PLAN SHORT VERSION

THE FOLLOWING FORMS ARE FOR USE IN THE EVENT OF AN ACTUAL OR THREATENING HAZARDOUS MATERIALS EMERGENCY.

FILL THESE FORMS OUT COMPLETELY AND BE READY TO HAND THEM TO THE FIRE DEPARTMENT PERSONNEL WHEN THEY ARRIVE AT THE EMERGENCY SCENE.

IN THE EVENT OF AN EMERGENCY.

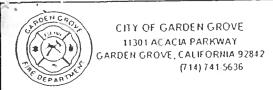
CALL 911

GARDEN GROVE FIRE DEPARTMENT HAZARDOUS MATERIALS DISCLOSURE PROGRAM

BUSINESS EMERGENCY PLAN

Personnel Emergency Notifications and Responsibilities

| En | aployee Evacuation and Staging Areas: |
|-----------|---|
| 1. | The type of alarm signal that will be used to initiate an evacuation at the facility: (vocal, paging system, manual alarm, etc.) |
| | vocal |
| 2. | All employees shall be trained to evacuate the facility through at least one exit. Alternate exit routes shall be designated if available. |
| 3. | Staging areas shall be designated for all employees. Staging areas will be the location that all employees shall report to in the event of an emergency. |
| | One person shall be designated to account for all personnel at the staging area. That person will be responsible for meeting the incoming Fire units and reporting the conditions known about the incident. |
| | The Staging area is at the following location as shown on your site plan map. |
| | outside office |
| Em | ployee Responsibilities: |
| At req | least one employee shall be responsible for the following minimum uirements in the event of an emergency response by the Fire Department. |
| 1. | Notify employees. Initiate evacuation procedures. |
| 2. | Notify the Garden Grove Fire Department. Dial 911 |
| 3. | Try to identify the nature of the incident. |
| | Report to the staging area and account for evacuated employees. Report to the incoming fire units. |
|] | Activate any emergency mitigation procedures that are available at your business. (List below any mitigation procedures specific to your business, if any.) |
| := | DIAL 911 |
| | |



CUPA

BUSINESS ACTIVITIES

| | | | | Pages 01 |
|--|------------|---------------------------|----------|--|
| TACILITY ID | ENT/HC/ | ATION: | 2,240 | UATED TO PERSON TO THE PERSON |
| FACE ITY D4 3 0 0 3 5 1 | EPA ID# | (Hazardo | us Wa | oste Only) 2 |
| | CAL | 000 | 27 | 90 26 |
| BUSINESS NAME (Same as FACILITY NAME or DBA Doing Business | | UUU | | 3 |
| DOGNICOS IVINIC (Same as IVICIENT IVINIC OF COMING CO | / | | | |
| | | | | |
| BE II ACTIVITIES | DEGLAR | ATION | 170 | |
| | 1年27日 日から2 | the state of the state of | | |
| NOJE JI you check YE | | | | |
| please submit the Business Ow | nerlOp | ी गुणिहा | den | blication page |
| Does your facility | 1 | f Yes, ple | ase | complete these pages of the UPCF |
| A HAZARDOUS MATERIALS | | | | A STATE OF THE STA |
| Have on site (for any purpose) hazardous materials at or above 55 | X YES | □ио | 4. | ✓ HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION (Form 3) |
| gallons for liquids, 500 pounds for solids, or 200 cubic feet for | | | | CHEMICAL DESCRIPTION (FUILLS) |
| compressed gases (include liquids in ASTs and USTs), or the applicable Federal threshold quantity for an extremely hazardous | | | | |
| substance specified in 40 CFR Part 355, Appendix A or B, or handle | | | | |
| radiological materials in quantities for which an emergency plan is | | | | |
| required pursuant to 10 CFR Parts 30, 40 or 707 | | | | |
| B UNDERGROUND STORAGE TANKS (USTs) | TYES | Ои 🔀 | 5. | ✓ UST FACILITY (Formerly SWRC8 Form A) |
| Own or operate underground storage tanks? | | LA III | | ✓ UST TANK (one page per tank) (Formerly Form B) |
| 2. Intent to upgrade existing or install new USTs? | YES | NO 🚺 | 6 | ✓ UST FACILITY |
| Them to opgrade existing of allocation of | | >~ | | ✓ UST TANK (one per tank) |
| | | | | ✓ UST INSTALLATION - CERTIFICATE OF |
| | | | | COMPLIANCE (one page per lank) (Formerly |
| a was successful and the success | ☐ YES | [▼] NO | 7 | Form C) / UST TANK (closure portion one page per tank) |
| 3 Need to report dosing a UST? C ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs) | 10.00 | W III | | |
| Own or operate ASTs above these thresholds | | | | |
| any tank capacity is greater than 660 gallons, or | TYES | ОИ | 8 | ✓ NO FORM REQUIRED TO CUPAS |
| the total aggregate capacity for the entire facility (ASTs, drums and | | V.J | | |
| portable containers) greater than 1.320 gallons? | | | | |
| D HAZARDOUS WASTE | | | | |
| Generale hazardous waste? | YES | □ио | 9 10. | ✓ EPA ID NUMBER - provide at the top of this pag ✓ RECYCLABLE MATERIALS REPORT |
| 2. Recycle more than 100 kg/month of excluded or exempted recyclable | TES YES | NO 🔀 | 10. | (one per recycler) |
| materials (per HSC §25143-2)? | - | | | |
| 3 Treat hazardous waste on site? | YES | Ои | 11. | ✓ ONSITE HAZARDOUS WASTE |
| 3 Treat hazaroos waste on site | | / * | | TREATMENT = FACILITY |
| | 1 | | | (Formerly DTSC Forms 1772) |
| | į | | | ✓ ONSITE HAZARDOUS WASTE |
| | | | | TREATMENT - UNIT (one page per unit) |
| | | | | (Formerly DTSC Forms 1772A,B,C,D and L) |
| 4. Treatment subject to financial assurance requirements (for Permit by | TYES | ON 🔀 | 12. | ✓ CERTIFICATION OF FINANCIAL |
| Rule and Condition Authorization)? | | | | ASSURANCE (Formerly DTSC Form 1232) |
| 5. Consolidate hazardous waste generated at a remove site? | YES | 🔯 ио | 13: | ✓ REMOTE WASTE/CONSOLIDATION SITE |
| | [| | | ANNUAL NOTIFICATION (Formerly DTSC |
| | | | | Form 1196) |
| 6 Need to report the closure/removal of a tank that was classified | YES | 🔯 ио | 14 | ✓ HAZARDOUS WASTE TANK CLOSURE |
| waste and cleaned onsite? | | | | CERTIFICATION (Formerly DTSC Form 1249) |
| E. LOCAL REQUIREMENTS | | | | |
| Cal-ARP California Accidental Release Prevention Program | X YES | Ои | 15 | ✓ REGULATED SUBSTANCE REPORTING |
| H&SC Chapter 6.95, Article 2, §25531 et seq | لکا رکا | <u></u> | | FORM (Orange County CUPA) |
| Stationary Source with more than a Threshold Quantity of a Regulated | | | | |
| Substance in a Process | | | | |



Hazardous Material Disclosure

Business Information / Chemical Inventory / Business Emergency Plan

GARDEN GROVE FIRE DEPARTMENT 11301 Acacia parkway Garden Grove, CA 92840 Bus. (714) 741-5600 Fax (714) 741-5640 Hazardous Materials Coordinator (714) 741-5636



| | | Date: _ | 09/22/08 |
|------|--|---------------------------------------|--|
| Add | dress: Itle/ Westminster Ave | File No: | 8079 |
| Occ | cupant or DBA: Pote 155n Chase | | |
| | | Dhono | A110 -7 0- |
| OWI | ner/Manager: Dwayne (Cno) | Phone: | 949-292-581 |
| | California Health and Safety Code, Section 6.95, you are required to properly complete the Busines required to return the BEP packet, Hazardous Materials Disclosure Forms, and all material safety Garden Grove Fire Department. HazMat Coord. (714) 741-5636 | ss Emergency data sheets v | Plan (BMP) packet. You are within fifteen (15) days to the |
| An i | inspection at the above location/occupancy revealed the following violation(s): | | |
| - | ation(s). CA Health and Safety Code Chapter 6.95, Article 1 and Title 19, \$2729 et seg., Cal | ifornia Code | of Procillations (CCP) |
| | | THE RESERVE AND ADDRESS OF THE PARTY. | of rieguladotts (OO(t) |
| | Complete Hazardous Materials Disclosure packet, HSC Chapter 6.95, Title 19 Div 2 Chapter 3, CFC 8 | 001.3.2 | |
| | Failure to submit a Business Emergency Plan. [HSC 25505(a)(1)]; CFC 8001.3.2 | | |
| | Failure to review and/or revise the Business Emergency Plan as required [HSC 25505(b)&(c)] Chemical inventory is incomplete and/or requires update. [HSC 25509] | | |
| | The Emergency Response Plan is inadequate and/or does not address the following issues and shared the following issues are also as a shared the following issues and shared the following issues and shared the following issues and shared the following issu | all ba immadia | stalis varianal and annulum test. J. |
| | [HSC 25504(b)&(c)] | an de innieula | ately revised and resubmitted: |
| | ☐ Notification Procedures | | |
| | ☐ Mitigation Procedures | | |
| | ☐ Evacuation Procedures | | |
| | ☐ Employee Training | | |
| | Business Owner/Operator page is incomplete or needs to be updated. [HSC 25509] | | |
| | Failure to provide name, title, and 24-hour number of emergency contact(s). [HSC 25509(a)(7)] | | |
| | Site Map is incomplete or insufficient. [HSC 25509] | | |
| | Failure to report a release or threatened release. [HSC 25507] | | |
| | Failure to report a change in business or chemical inventory within 30 days of the following event(s): [I | HSC 25510] | |
| | 100% or more increase in the quantity of a disclosed material | | |
| | Addition of a previously undisclosed material | | |
| | Change in business address | | |
| | Change in business ownership | | |
| | Change of business name | | |
| | Other (See comments below): | | |
| | ation(s): California Fire Code 2001, Articles 79 & 80, Title 19 Part 9, California Code of Regu | lations.(CCF | 3) |
| | Provide for secondary containment for hazardous materials liquids and solids (CFC 8003.1.3.3) | | |
| | Provide spill control for hazardous materials liquids (CFC 8003.1.3.2) | | |
| | Provide approved cabinet if more than 10 gallons of flammable liquids (CFC 7902.5) | | |
| | Frovide placarding and signs (NFPA 704, CFC Article 79 §7901.9, Article 80 §8001.7-8) | | |
| | No Violations Found | | |
| Add | itional Violations and/or Notes: | | |
| | | | |
| | | | |
| | | | |
| |) . | | W4502-751 |
| | | | |
| | | de se de Villago | |
| Res | ponsible Party: Re-inspection Date |): | |
| The | above are violations of California law and require immediate correction. Failure to correct vi | olations is su | bject to civil penalties. |
| Fire | Dept. Inspector: R. Walden ID#: 37 | 03 | |
| | | | |
| CON | dition Upon Re-inspection: | Date: | |



GARDEN GROVE FIRE DEPARTMENT **ENVIRONMENTAL PROTECTION SECTION**

11301 Acacia Parkway Garden Grove, CA 92840

Business: 714 741-5600 Haz Mat: 714 741-5636

Hazardous Materials Business Emergency Plan And **Inventory Certification Statement**

| Business Name: Peterson / Chase | Telephone: 949-292-5818 | | | | | |
|--|---|--|--|--|--|--|
| Site Address: | Zip Code: 928 43 | | | | | |
| The California Health & Safety Code, Division 20, Chapter 6.95, Section 25505(c) and Section 25503.3(c) provide the following: | | | | | | |
| A business that handles hazardous materials shall review AND certify their Hazardous Materials Business Emergency Plan (HMBEP) once every three years from the date of acceptance by the Garden Grove Fire Department. A business may comply with the annual chemical inventory reporting requirement by submitting a certification statement to the Garden Grove Fire Department. A business may not utilize this certification to meet the annual inventory submission requirements of the Emergency Planning and Community Right to Know Act (Section 11022, Title 42, United States Code). | | | | | | |
| Note: A business may comply with the annual inventory reporting require both of the following apply: | rements using this certification statement if | | | | | |
| The business has previously filed an inventory reporting form and; The business attests to the following: The information contained in the annual inventory form most recently submitted to the Garden Grove Fire Department is complete, accurate, and up to date. There has been no change in the quantity of any hazardous material as reported in the most recently submitted annual inventory form. No hazardous material subject to the inventory requirements is being handled that is not listed on the most recently submitted annual inventory form. | | | | | | |
| THIS IS TO CERTIFY THAT THE HMBEP AND/OR CHEMICAL (Please check applicable boxes.) | INVENTORY HAS BEEN REVIEWED. | | | | | |
| No changes are required to the HMBEP submitted to the Garden Grow | ve Fire Department. | | | | | |
| All the necessary changes/revisions have been made to the HMBEP. certification. | The changes/revisions are attached to this | | | | | |
| No changes are required to the chemical inventory that was previously on file with the Garden Grove Fire Department. | | | | | | |
| All the necessary changes/revisions have been made to the chemical inventory. The changes/revisions are attached to this certification. | | | | | | |
| AS AN AUTHORIZED REPRESENTATIVE, I CERTIFY UNDER PERSONALLY EXAMINED AND AM FAMILIAR WITH THE BELIEVE THE INFORMATION IS TRUE, ACCURATE, AND COMPI | INFORMATION SUBMITTED AND LETE. | | | | | |
| Job Title Fleet M62 Date | 9-22.08 | | | | | |
| White Conv. Petum to Gorden Grove Fire Department | Vallow Conv. Patein for Dusiness Records | | | | | |



Business Name: PETERSON/ CHASE

GARDEN GROVE FIRE DEPARTMENT ENVIRONMENTAL PROTECTION SECTION

11301 Acacia Parkway
Garden Grove, CA 92840

Business: 714 741-5600 Haz Mat: 714 741-5636

Hazardous Materials Business Emergency Plan And Inventory Certification Statement

Telephone:

| Site Address: 1161 WESTMINISTER AVE | Zip Code: | | | |
|---|---|--|--|--|
| The California Health & Safety Code, Division 20, Chapter 6.95, Section 25505(c) and Section 25503.3(c) provide the following: | | | | |
| A business that handles hazardous materials shall review <u>AND</u> certify their Hazardous Materials Business Emergency Plan (HMBEP) once every three years from the date of acceptance by the Garden Grove Fire Department. A business may comply with the annual chemical inventory reporting requirement by submitting a certification statement to the Garden Grove Fire Department. A business may not utilize this certification to meet the annual inventory submission requirements of the Emergency Planning and Community Right to Know Act (Section 11022, Title 42, United States Code). | | | | |
| Note: A business may comply with the annual inventory is both of the following apply: | reporting requirements using this certification statement if | | | |
| Department is complete, accurate, and up to date. There has been no change in the quantity of a submitted annual inventory form. | ng form and; y form most recently submitted to the Garden Grove Fire ny hazardous material as reported in the most recently quirements is being handled that is not listed on the most | | | |
| THIS IS TO CERTIFY THAT THE HMBEP AND/OR (Please check applicable boxes.) | CHEMICAL INVENTORY HAS BEEN REVIEWED. | | | |
| No changes are required to the HMBEP submitted to t | he Garden Grove Fire Department. | | | |
| All the necessary changes/revisions have been made to certification. | o the HMBEP. The changes/revisions are attached to this | | | |
| No changes are required to the chemical inventory of Department. | that was previously on file with the Garden Grove Fire | | | |
| All the necessary changes/revisions have been made attached to this certification. | e to the chemical inventory. The changes/revisions are | | | |
| · · · · · · · · · · · · · · · · · · · | TIFY UNDER PENALTY OF LAW THAT I HAVE WITH THE INFORMATION SUBMITTED AND E, AND COMPLETE. Signature | | | |
| Title Fleet MANAGET | Date Dec 7 2005 | | | |
| Return to Garden Grove Fire Department | Yellow Conv - Retain for Business Records | | | |