



Emergency Number (800)457-2022 or (510)233-3737

Material Safety Data Sheet

CHEVRON Turbine Oil GST ISO 46

02-058

CPS253027

Page 1 of 6

This Material Safety Data Sheet contains environmental, health and toxicology information for your employees. Please make sure this information is given to them. It also contains information to help you meet community right-to-know/emergency response reporting

REDWOOD OIL CO INC 4176766

PO BOX 428

SANTA ROSA, CA 95402

MATERIAL ORDERED FOR:

P/U LUBE & GREASE/RICH

RICHMOND, CA 94801

Print Date: August 18, 1992

1. PRODUCT IDENTIFICATION

CHEVRON Turbine Oil GST ISO 46

- A HAZARD WARNING IS NOT REQUIRED FOR THIS PRODUCT UNDER OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

PRODUCT NUMBER(S): CPS253027

PRODUCT INFORMATION: (800)582-3835

Revision Number: 0 Revision Date: 02/13/91 MSDS Number: 004767

NDA - No Data Available NA - Not Applicable

Prepared According to the OSHA Hazard Communication Standard (29 CFR 1910.1200) by the Chevron Environmental Health Center, Inc., P.O. Box 4054, Richmond, CA 94804.

RESPIRATORY PROTECTION:

No special respiratory protection is normally required. However, if operating conditions create airborne concentrations which exceed the recommended exposure standards, the use of an approved respirator is required.

VENTILATION:

Use adequate ventilation to keep the airborne concentrations of this material below the recommended exposure standard.

5. FIRE PROTECTION

FLASH POINT: (COC) 410F (210C) Min.

AUTOIGNITION: NDA

FLAMMABILITY LIMITS (% by volume in air): Lower: NDA Upper: NDA

EXTINGUISHING MEDIA:

CO₂, dry chemical, foam and water fog.

NFPA RATINGS: Health 0; Flammability 1; Reactivity 0; Special NDA;

HMIS RATINGS: Health 0; Flammability 1; Reactivity 0; Other NDA;

(Least-0, Slight-1, Moderate-2, High-3, Extreme-4). These values are obtained using the guidelines or published evaluations prepared by the National Fire Protection Association or, if applicable, the National Paint and Coating Association, and do not necessarily reflect the hazard evaluation of the Chevron Environmental Health Center. Read the entire document and label before using this product.

FIRE FIGHTING PROCEDURES:

For fires involving this material, do not enter any enclosed or confined fire space without proper protective equipment, including self-contained breathing apparatus.

COMBUSTION PRODUCTS:

Normal combustion forms carbon dioxide and water vapor; incomplete combustion can produce carbon monoxide.

6. STORAGE, HANDLING, AND REACTIVITY

HAZARDOUS DECOMPOSITION PRODUCTS:

NDA

STABILITY:

Stable.

HAZARDOUS POLYMERIZATION:

Polymerization will not occur.

INCOMPATIBILITY:

May react with strong oxidizing agents, such as chlorates, nitrates, peroxides, etc.

SPECIAL PRECAUTIONS:

DO NOT weld, heat or drill container. Residue may ignite with explosive violence if heated sufficiently.

CAUTION! Do not use pressure to empty drum or explosion may result.

Revision Number: 0 Revision Date: 02/13/91 MSDS Number: 004767

NDA - No Data Available NA - Not Applicable

PERCENT/CAS# COMPONENT/REGULATORY LIMITS

100.0 % CHEVRON Turbine Oil GST ISO 46

CONTAINING

> 99.0 % LUBRICATING BASE OIL

The BASE OIL may be a mixture of any of the following: CAS 64741884, CAS 64741895, CAS 64741964, CAS 64741975, CAS 64742014, CAS 64742525, CAS 64742536, CAS 64742547, CAS 64742627, CAS 64742650, CAS 72623837.

< 1.0 % ADDITIVES

- | | |
|----------------------------------|--|
| TLV - Threshold Limit Value | TWA - Time Weighted Average |
| STEL - Short-term Exposure Limit | TPQ - Threshold Planning Quantity |
| RQ - Reportable Quantity | CPS - CUSA Product Code |
| CC - Chevron Chemical Company | CAS - Chemical Abstract Service Number |

10. REGULATORY INFORMATION

DOT SHIPPING NAME: NOT DESIGNATED AS A HAZARDOUS MATERIAL BY THE FEDERAL DOT

DOT HAZARD CLASS: NOT APPLICABLE

DOT IDENTIFICATION NUMBER: NOT APPLICABLE

- SARA 311 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

None of the components of this material are found on the regulatory lists shown below.

REGULATORY LISTS SEARCHED:

- | | | |
|-------------------------|-------------------|--------------------|
| 01=SARA 313 | 02=MASS RTK | 03=NTP Carcinogen |
| 04=CA Prop. 65 | 05=MI 406 | 06=IARC Group 1 |
| 07=IARC Group 2A | 08=IARC Group 2B | 09=SARA 302/304 |
| 10=PA RTK | 11=NJ RTK | 12=CERCLA 302.4 |
| 13=MN RTK | 14=ACGIH TLV | 15=ACGIH STEL |
| 16=ACGIH Calculated TLV | 17=OSHA TWA | 18=OSHA STEL |
| 19=Chevron TLV | 20=EPA Carcinogen | 21=TSCA Sect 4(e) |
| 22=TSCA Sect 5(a)(e)(f) | 23=TSCA Sect 6 | 24=TSCA Sect 12(b) |
| 25=TSCA Sect 8(a) | 26=TSCA Sect 8(d) | 28=Canadian WHMIS |
| 29=OSHA CEILING | | |