

CPS 253030 TURBINE OIL SYMBOL 2190 TEP

MSDS Number

BDLQN

National Stock Number

9150-00-235-9061

Product Name

CPS 253030 TURBINE OIL SYMBOL 2190 TEP

Manufacturer

CHEVRON ENVIRONMENTAL HEALTH CENTER INC

Product Identification

Product ID:CPS 253030 TURBINE OIL SYMBOL 2190 TEP

MSDS Date:05/27/1993

FSC:9150

NIIN:00-235-9061

MSDS Number: BDLQN

Responsible Party

CHEVRON ENVIRONMENTAL HEALTH CENTER INC.

15299 SAN PABLO AVE.

RICHMOND , CA 94804

US

Emergency Phone: 415-233-3737 OR 800-457-2022

Info Phone: 415-233-3737 OR 800-582-3835

Cage: 0AHD1

Contractor

CHEVRON ENVIRONMENTAL HEALTH CENTER INC

4054

RICHMOND, CA 94804

US

800-582-3835

Cage: 0AHD1

Ingredients

DISTILLATES, HYDROTREATED HEAVY PARAFFINIC

CAS: 64742-54-7

RTECS: PY8035500

Fraction By Weight: >99%

OSHA PEL300 PPM

ACGIH TLV: 300 PPM

MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-DEWAXED HEAVY

CAS: 64742-65-0

RTECS: PY8038500

Fraction By Weight:

OSHA PEL5 MG/M3 (OIL MIST)

ACGIH TLV: 5 MG/M3 (OIL MIST)

ADDITIVES

Fraction By Weight:

Hazards

LD50 LC50 Mixture:TLV IS 5 MG/M3 OIL MIST

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE-EYE/SKIN:IS NOT EXPECTED TO CAUSE SIGNIFICANT IRRITATION.INHALATION/INGESTION:EXPECTED TO BE PRACTICALLY NON- TOXIC IF INHALED/INGESTED.CHRONIC-NONE KNOWN.

Explanation of Carcinogenicity:USED MOTOR OIL HAS BEEN SHOWN TO CAUSE SKIN CANCER IN MICE;BUT IS NOT EXPECTED TO CAUSE CANCER IN MAN IF SKIN IS WASHED.

Effects of Overexposure:IS NOT EXPECTED TO CAUSE SIGNIFICANT EYE OR SKIN IRRITATION. EXPECTED TO BE PRACTICALLY NON-TOXIC IF INHALED OR INGESTED.

Medical Cond Aggravated by Exposure:NONE KNOWN.

First Aid

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:WASH WITH SOAP & WATER.EYE:FLUSH WITH WATER FOR 15 MINUTES,HOLDING EYELIDS OPEN.INHALED:REMOVE TO FRESH AIR & PROVIDE OXYGEN/CPR IF NEEDED. ORAL:IF CONSCIOUS,DRINK WATER/MILK.CONSULT MEDICAL PERSONNEL BEFORE INDUCING VOMITING.IF MEDICAL ADVICE CANNOT BE OBTAINED,THEN TAKE THE PERSON & PRODUCT CONTAINER TO THE NEAREST MEDICAL EMERGENCY TREATMENT CENTE

Fire Fighting

Flash Point Method:COC

Flash Point:>399F,>204C

Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:NORMAL COMBUSTION FORMS WATER VAPOR AND CARBON DIOXIDE; INCOMPLETE COMBUSTION CAN PRODUCE CARBON MONOXIDE.

Accidental Release

Spill Release Procedures:STOP RELEASE.DIKE TO CONTAIN LIQUID.IF SMALL SPILL,USE INERT ABSORBENT MATERIAL/PUMPING & TRANSFER TO PROPER CONTAINER FOR DISPOSAL.WHERE FEASIBLE,REMOVE CONTAMINATED SOIL.FOLLOW PRESCRIBED PROCEDURES FOR REPORTING & RESPONDING TO LARGER RELEASES.

Handling

Handling and Storage Precautions:STORAGE-STORE IN COOL,DRY,VENTILATED AREA IN CLOSED CONTAINER AWAY FROM HEAT,FLAMES & OXIDIZERS.

Other Precautions:DO NOT GENERATE MISTS. AVOID BREATHING VAPORS OR MISTS. AVOID EYE OR SKIN CONTACT. WASH WITH SOAP AND WATER BEFORE EATING OR DRINKING. DO NOT WELD, HEAT OR DRILL CONTAINER. RESIDUE MAY IGNITE/EXPLODE. KEEP OUT OF SURFACE WATERS AND SEWERS.

Exposure Controls

Respiratory Protection:IN SITUATION WHERE VAPOR CONCENTRATIONS MAY EXCEED THE RECOMMENDED EXPOSURE LIMITS, A NIOSH-APPROVED ORGANIC VAPOR CARTRIDGE RESPIRATOR SHOULD BE WORN. USE SELF-CONTAINED BREATHING APPARATUS OR SUPPLIED-AIR RESPIRATOR FOR EMERGENCIES.

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

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GOGGLES

Other Protective Equipment:EYE WASH STATION, QUICK DRENCH SHOWER AND IMPERVIOUS CLOTHING

Work Hygienic Practices:DO NOT TAKE INTERNALLY. AVOID SKIN CONTACT. WASH SKIN AFTER USING PRODUCT. DO NOT EAT, DRINK OR SMOKE IN WORK AREA.

Supplemental Safety and Health

MSDS DATED:10/25/85;ITEM IS OF MILITARY 2190-TEP SYMBOL OF

SPEC:MIL-L-17331

Chemical Properties

HCC:V6

Spec Gravity:0.88 (WATER=1)

Viscosity:74 CST @ 40 C

Solubility in Water:INSOLUBLE

Appearance and Odor:CLEAR, PALE YELLOW LIQUID

Stability

Stability Indicator/Materials to Avoid:YES

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

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE

Disposal

Waste Disposal Methods:PLACE CONTAMINATED MATERIALS IN DISPOSABLE CONTAINERS AND DISPOSE OF IN A MANNER CONSISTENT WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL LAWS AND REGULATIONS.

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