

CPS270010 DIESEL FUEL NO 2

MSDS Number

BBHXQ

National Stock Number

9140-00F001158

Product Name

CPS270010 DIESEL FUEL NO 2

Manufacturer

CHEVRON USA PRODUCTS CO

Product Identification

Product ID:CPS270010 DIESEL FUEL NO 2

MSDS Date:04/01/1993

FSC:9140

NIIN:00F001158

Status Code:A

MSDS Number: BBHXQ

Responsible Party

CHEVRON USA PRODUCTS CO

575 MARKET ST RM 2900

SAN FRANCISCO , CA 94105-2856

US

Emergency Phone: 800-231-0623

Info Phone: 510-242-5357/800-822-5823

Cage: 81230

Contractor

CHEVRON USA INC DBA CHEVRON PRODUCTS CO

WALNUT CREEK, CA 94598

US

510-977-7283

Cage: 04BH0

Ingredients

PETROLEUM MID-DISTILLATE, ALIPHATIC PETROLEUM NAPHTHA

CAS: 68476-34-6

Fraction By Weight: 100%

GAS OIL, BLEND (MOUSE CARCINONGENIC BY RTECS)

CAS: 64741-44-2

RTECS: LX3296000

ACGIH TLV: 5 MG/CUM

KEROSENE, Kerosine

CAS: 8008-20-6

RTECS: OA5500000

LIGHT CATALYTICALLY CRACKED DISTILLATE

CAS: 64741-59-9

RTECS: JN9385000

HYDROSULFURIZED KEROSENE

CAS: 64742-81-0

RTECS: OA5510000

Hazards

LD50 LC50 Mixture:ORAL LD50 (RAT): >5 ML/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:SKIN: IRRITATION. PAIN OR FEELING OF HEAT, DISCOLORATION, SWELLING & BLISTERING. INGESTION: ASPIRATION HAZARD. INHALATION: CENTRAL NERVOUS SYSTEM EFFECTS.

Explanation of Carcinogenicity:NONE

First Aid

First Aid:EYES: FLUSH W/WATER FOR 15 MINS. SKIN: WASH W/SOAP & WATER. INGESTION: GIVE WATER OR MILK TO DRINK. DON'T MAKE PERSON VOMIT UNLESS DIRECTED TO DO SO BY MEDICAL PERSONNEL. INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES. NOTE TO PHYSICIAN: ASPIRATION OF MATERIAL INTO THE LUNGS CAN CAUSE PNEUMONITIS.

Fire Fighting

Flash Point Method:PMCC

Flash Point:125F/52C

Lower Limits:0.6%

Upper Limits:4.7%

Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER FOG

Fire Fighting Procedures:DON'T ENTER ANY ENCLOSED OR CONFINED FIRE SPACE WITHOUT PROPER PROTECTIVE EQUIPMENT. USE SCBA.

Unusual Fire/Explosion Hazard:LIQUID EVAPORATES & FORMS VAPOR WHICH CAN CATCH FIRE & BURN W/EXPLOSIVE VIOLENCE. INVISIBLE VAPOR SPREADS EASILY & CAN BE SET ON FIRE BY IGNITION SOURCE.

Accidental Release

Spill Release Procedures:ELIMINATE IGNITION SOURCES. CLEAN UP SMALL SPILLS USING ABSORBENT MATERIALS OR PUMPING. WHERE FEASIBLE/APPROPRIATE, REMOVE CONTAMINATED SOIL. PREVENT FROM CONTAMINATING SOIL, WATER, DRAINAGE & SEWER SYSTEMS.

Handling

Handling and Storage Precautions:DON'T USE OR STORE NEAR FLAME, SPARKS, OR HOT SURFACES. USE ONLY IN WELL VENTILATED AREA. KEEP CONTAINER CLOSED. REPLACE CAP OR BUNG.

Other Precautions:DON'T WELD, HEAT OR DRILL CONTAINER. EMPTIED CONTAINER MAY CONTAIN HAZARDOUS OR EXPLOSIVE VAPOR OR LIQUID. DON'T USE PRESSURE TO EMPTY DRUM AS IT MAY RUPTURE W/EXPLOSIVE FORCE.

Exposure Controls

Respiratory Protection:NO SPECIAL RESPIRATORY PROTECTION IS NORMALLY REQUIRED. HOWEVER, IF OPERATING CONDITIONS CREATE HIGH AIRBORNE CONCENTRATIONS, THE USE OF AN APPROVED RESPIRATOR IS RECOMMENDED.

Protective Gloves:RECOMMENDED

Other Protective Equipment:PROTECTIVE CLOTHING

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. DISCARD CONTAMINATED NON-WATERPROOF SHOES & BOOTS.

Supplemental Safety and Health

WARNING: NOT FOR USE AS PORTABLE HEATER OR APPLIANCE FUEL. TOXIC FUMES

MAY ACCUMULATE & CAUSE DEATH.

Chemical Properties

Boiling Pt:B.P. Text:176-370C

Vapor Pres:0.04 PSIA

Spec Gravity:0.84

Solubility in Water:INSOLUBLE

Appearance and Odor:PALE YELLOW LIQUID

Stability

Stability Indicator/Materials to Avoid:YES

MAY REACT WITH STRONG OXIDIZING AGENTS SUCH AS CHLORATES, NITRATES, PEROXIDES, ETC.

Stability Condition to Avoid:FLAME, SPARKS, HOT SURFACES OR OTHER SOURCES OF IGNITION.

Hazardous Decomposition Products:NORMAL COMBUSTION FORMS CO₂ & WATER VAPOR; INCOMPLETE COMBUSTION CAN PRODUCE CO.

Disposal

Waste Disposal Methods:PLACE ALL CONTAMINATED MATERIALS IN DISPOSABLE CONTAINERS & DISPOSE OF IN A MANNER CONSISTENT W/APPLICABLE REGULATIONS.

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