

CHEVRON JET FUEL A-50

MSDS Number

BGWBV

National Stock Number

9130-01-234-1738

Product Name

CHEVRON JET FUEL A-50

Manufacturer

CHEVRON ENVIRONMENTAL HEALTH CENTER INC

Product Identification

Product ID:CHEVRON JET FUEL A-50

MSDS Date:01/25/1990

FSC:9130

NIIN:01-234-1738

MSDS Number: BGWBV

Responsible Party

CHEVRON ENVIRONMENTAL HEALTH CENTER INC.

15299 SAN PABLO AVE.

RICHMOND , CA 94804-0054

US

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

Info Phone: 415-233-3737

Cage: 0AHD1

Contractor

PACIFIC ALASKA FUEL SERVICE INC

2287

SEATTLE, WA 98111

US

206-443-8100

Cage: 0K332

Ingredients

ALIPHATIC PETROLEUM SOLVENT (KEROSENE)

CAS: 8008-20-6

RTECS: OA5500000

Fraction By Weight: 100%

Hazards

LD50 LC50 Mixture:NOT SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:ACUTE-EYES/SKIN:IRRITATION.

INHALATION:IRRITATION TO THE RESPIRATORY TRACT, DIZZINESS, HEADACHE, UNCONSCIOUSNESS. INGESTION:UNLIKELY TO CAUSE ILL EFFECTS., MAY CAUSE IRRITATION OF GI TRACT. IF ASPIRATED INTO LUNGS, MAY CAUSE CHEMICAL PNEUMONITIS, WHICH COULD BE FATAL.

Explanation of Carcinogenicity:NO DATA AVAILABLE

Effects of Overexposure:EYE IRRITATION, SKIN:IRRITATION/DRYING OF SKIN.

INHALATION: RESPIRATORY IRRITATION, GIDDINESS, DIZZINESS,

HEADACHES, NAUSEA, VOMITING.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:SKIN:WASH AFFECTED AREA WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. MEDICAL ATTENTION MAY BE NECESSARY. EYES:IMMEDIATELY FLUSH WITH WATER FOR 20 MINUTES, LIFTING EYELIDS. SEEK IMMEDIATE MEDICAL ATTENTION. INHLATION: MOVE EXPOSED PERSON TO FRESH AIR. ADMINISTER ARTIFICIAL RESPIRATION AND OXYGEN IF NECESSARY. SEEK MEDICAL ATTENTION. INGESTION:DO NOT INDUCE VOMITING. RINSE MOUTH. GET MED HELP.

Fire Fighting

Flash Point Method:PMCC

Flash Point:100F,38C

Lower Limits:0.7%

Upper Limits:5.0 %

Extinguishing Media:ALCOHOL FOAM, CARBON DIOXIDE, DRY CHEMICAL EXTINGUISHER. WATER FOG TO COOL EXPOSED CONTAINERS.

Fire Fighting Procedures:USE FULL PROTECTIVE EQUIPMENT INCLUDING SELF-CONTAINED BREATHING APPARATUS. STOP FLOW OF MATERIAL BEFORE EXTINGUISHING FIRE. DIKE TO PREVENT RUNOFF.

Unusual Fire/Explosion Hazard:VAPORS MAY SPREAD TO REMOTE IGNITION SOURCES.

Accidental Release

Spill Release Procedures:RESTRICT ACCESS TO AREA. DIKE TO PREVENT ENTRY INTO SEWERS OR WATERWAYS. REMOVE IGNITION SOURCES. USE PROTECTIVE EQUIPMENT. RECOVER BY PUMPING OR ABSORB IN AN INERT MATERIAL AND SAVE IN COVERED CONTAINERS FOR DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:DO NOT USE OR STORE NEAR FLAME, SPARKS, HOT SURFACES OR INCOMPATIBLES. USE AND STORE ONLY IN COOL, WELL-VENTILATED AREA. KEEP CONTAINER CLOSED.

Other Precautions:SMOKING SHOULD BE PROHIBITED WHEN TRANSFERRING PRODUCT.

Exposure Controls

Respiratory Protection:NOT NORMALLY REQUIRED. APPROVED ORGANIC VAPOR RESPIRATOR OR SCBA FOR SPILL EMERGENCIES.

Ventilation:MAINTAIN LOW VAPOR CONCENTRATION, MATERIAL HAS LOW VOLATILITY. MECHANICAL VENTILATION SHOULD BE SPARK PROOF.

Protective Gloves:NEOPRENE, NITRILE RUBBER

Eye Protection:SPLASH-PROOF CHEMICAL SAFETY GOGGLES

Other Protective Equipment:IMPERVIOUS CLOTHING TO MINIMIZE SKIN CONTACT.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

DO NOT WEAR OIL CONTAMINATED CLOTHING. HIGHLY VOLATILE, FLAMMABLE MATERIAL.

Chemical Properties

HCC:F4

Boiling Pt:B.P. Text:419F,215C

Spec Gravity:0.85

pH:NEUTRL

Solubility in Water:NEGLIGIBLE

Appearance and Odor:PALE YELLOW LIQUID, HYDROCARBON ODOR.

Percent Volatiles by Volume:>90

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS SUCH AS LIQUID OXYGEN, CHLORINE

Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAMES

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE AND SULFUR DIOXIDE.

Disposal

Waste Disposal Methods: DISPOSE OF SPILL AND CONTAMINATED SOIL IN APPROVED WASTE DISPOSAL SITE. COMPLY WITH ALL APPROPRIATE FEDERAL, STATE AND LOCAL REGULATIONS.

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