

CHEVRON AW HYDRAULIC OIL 32

MSDS Number

BHCCH

National Stock Number

9150-00-985-7237

Product Name

CHEVRON AW HYDRAULIC OIL 32

Manufacturer

CHEVRON USA INC

Product Identification

Product ID:CHEVRON AW HYDRAULIC OIL 32

MSDS Date:02/03/1989

FSC:9150

NIIN:00-985-7237

MSDS Number: BHCCH

Responsible Party

CHEVRON USA INC

CHEVRON ENVIRONMENTAL HEALTH CENTER

RICHMOND , CA 94804-0054

US

Emergency Phone: 415-233-3737

Info Phone: 415-233-3737

Cage: 0AHD1

Contractor

CHEVRON ENVIRONMENTAL HEALTH CENTER INC

4054

RICHMOND, CA 94804

US

800-582-3835

Cage: 0AHD1

Ingredients

64742-54-7 & 64742-65-0.

Fraction By Weight: 99.0%

OSHA PEL5MG/CUM,AS OIL MIST

ACGIH TLV: 5MG/CUM,AS OIL MIST

ADDITIVES INCLUDING INHIBITORS, ANTIWEAR AGENTS & ZINC

CAS: 68649-43-3

Fraction By Weight: 1.0%

Hazards

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

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

Health Hazards Acute and Chronic:ACUTE:MINOR IRRITATION TO EYES,SKIN
AND RESPIRATORY TRACT IN CASE OIL MIST INHALATION;SORE

THROAT, COUGHING, BRONCHITIS, POSSIBLE PULMONARY EDEMA. CHRONIC; IRRITATION; DERMATITIS OR DRYING OF SKIN.
Explanation of Carcinogenicity: DATA PER MSDS
Effects of Overexposure: SEE HEALTH HAZARDS DATA.
Medical Cond Aggravated by Exposure: PRE-EXISTING CONDITIONS MAY BE WORSEN.

First Aid

First Aid: SKIN: WASH WITH SOAP AND WATER THOROUGHLY EYES: FLUSH WITH PLENTY OF WATER FOR ABOUT 15 MINUTES; SEEK MEDICAL HELP.
INHALATION: REMOVE TO FRESH AIR, CALL A PHYSICIAN IF NEEDED.
INGESTION: IF CONSCIOUS GIVE LARGE AMOUNT OF WATER/MILK AND SEEK MEDICAL HELP IMMEDIATELY.

Fire Fighting

Flash Point Method: COC
Flash Point: >375F/191C(COC)
Extinguishing Media: CO₂, DRY CHEMICAL, FOAM, WATER-FOG.
Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA IN AN ENCLOSED AREA.
Unusual Fire/Explosion Hazard: DO NOT WELD, HEAT OR DRILL
CONTAINER*RESIDUE MAY IGNITE, DO NOT USE PRESSURE TO EMPTY DRUM OR EXPLOSION MAY RESULT.

Accidental Release

Spill Release Procedures: USE PROPER PERSONAL PROTECTION; REMOVE ALL IGNITION SOURCES: CONTAIN FREE LIQUID IF POSSIBLE. USE SUITABLE INERT ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL.

Handling

Handling and Storage Precautions: STORE IN COOL DRY WELL VENTILATED AREA. KEEP AWAY FROM HEAT OPEN FLAMES.

Exposure Controls

Respiratory Protection: USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS/MIST IF ABOVE TLV/PEL.
Ventilation: GENERAL TO MAINTAIN AN ADEQUATE VENTILATION.
Protective Gloves: IMPERVIOUS.
Eye Protection: SAFETY GOGGLES.
Other Protective Equipment: APRON, LAB COAT, EYE-WASH FACILITIES; BOOTS.
Work Hygienic Practices: AVOID CONTACT WITH EYES AND SKIN; DO NOT BREATHE VAPORS/MIST; WASH THOROUGHLY AFTER EACH USE.
Supplemental Safety and Health

Chemical Properties

HCC: V6
Boiling Pt: B.P. Text: 360-540+C
Spec Gravity: 0.87
Solubility in Water: NEGLIGIBLE
Appearance and Odor: PALE YELLOW LIQUID.

Stability

Stability Indicator/Materials to Avoid: YES
MAY REACT WITH STRONG OXIDIZING MATERIALS.
Stability Condition to Avoid: HEAT, LIGHT.
Hazardous Decomposition Products: CO₂, H₂O, OXIDES OF SULFUR, PHOSPHORUS OR CO.

Disposal

Waste Disposal Methods: DISPOSAL OR INCINERATION MUST BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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