

AW MACHINE OIL 10, CPS232912

MSDS Number

BSCRV

National Stock Number

9150-00N045515

Product Name

AW MACHINE OIL 10, CPS232912

Manufacturer

CHEVRON

Product Identification

Product ID:AW MACHINE OIL 10, CPS232912

MSDS Date:10/27/1989

FSC:9150

NIIN:00N045515

MSDS Number: BSCRV

Responsible Party

CHEVRON

RICHMOND , CA 94804

US

Emergency Phone: 800-457-2022; 510-233-3737

Info Phone: 800-582-3835

Cage: 0AHD1

Contractor

CHEVRON ENVIRONMENTAL HEALTH CENTER INC

4054

RICHMOND, CA 94804

US

800-582-3835

Cage: 0AHD1

Ingredients

LUBRICATING BASE OIL CONTAINING ONE OR MORE OF INGREDIENTS

RTECS: 9999999ZZ

Fraction By Weight: 99%

OSHA PEL5 MG/M3 OIL MIST

ACGIH TLV: 5 MG/M3 OIL MIST

MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED

CAS: 64741-97-5

RTECS: PY8041001

OSHA PELN/K

ACGIH TLV: N/K

MINERAL OIL, PETROLEUM DISTILLATES, HYDROTREATED (SEV)

CAS: 64742-54-7
RTECS: PY8035501
OSHA PELN/K
ACGIH TLV: N/K

ADDITIVES
OSHA PELN/K
ACGIH TLV: N/K

INCLUDING SEVERE SOLVENT EXTRACTION, SEVERE
RTECS: 9999999ZZ

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:HAZARD EVALUATION BASED ON DATA FROM
SIMILAR MATERIALS. EYES:NOT EXPECTED TO CAUSE PROLONGED/SIGNIFICANT
IRRITATION. SKIN:NOT EXPECTED TO CAUSE PROLONGED/SIGNIFICANT
IRRITATION. SHOULD BE PRACTICALLY NON-TOXIC TO INTERNAL ORGANS IF
IT GETSON SKIN. INHALATION: SHOULD BE PRACTICALLY NON-TOXIC TO
(EFTS OF OVEREXP)
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:HLTH HAZ:INTERNAL ORGANS. INGESTION:SHOULD BE
PRACTICALLY NON-TOXIC TO INTERNAL ORGANS. BECAUSE OF ITS LOW
VISCOSITY, IT CAN DIRECTLY ENTER LUNGS IF SWALLOWED (ASPIRATION).
THIS CAN OCCUR DURING SWALL OWING/VOMITING SUBSTANCE. ONCE IN
LUNGS, IT IS VERY DIFFICULT TO REMOVE AND CAN CAUSE SEVERE INJURY
TO LUNGS AND DEATH.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHAL:REMOVE TO FRESH AIR. SUPPORT BRTHG (GIVE OXYGEN/ARTF
RESP). EYES:FLUSH W/FRESH WATER FOR AT LEAST 15 MIN. REMOVE CONTACT
LENSES IF WORN. SKIN:WASH THORO W/SOAP & WATER. REMOVE & WASH CONTA
MD CLTHG. INGEST:GIVE WATER/MILK TO DRINK & CALL FOR MED ADVICE. DO
NOT MAKE PERSON VOMIT UNLESS DIRECTED BY MED PERS. IF MED ADVICE
CANNOT BE OBTAINED, TAKE PERSON & PROD CNTNR TO HOSPITAL. (SUPDAT)

Fire Fighting

Flash Point:284F,140C
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG.
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA AND FULL
PROTECTIVE EQUIPMENT .
Unusual Fire/Explosion Hazard:NORMAL COMBUSTION FORMS CARBON DIOXIDE &
WATER VAPOR & MAY PRODUCE OXIDES OF SULFUR & PHOSPHORUS. INCOMPLETE
COMBUSTION CAN PRODUCE CARBON MONOXIDE.

Accidental Release

Spill Release Procedures:MATL NOT EXPECTED TO PRESENT ANY ENVIRON
PROBLEMS OTHER THAN THOSE ASSOC W/OIL SPILLS. STOP SOURCE OF
LEAK/RELS. CLEAN UP RELS AS SOON AS POSSIBLE. CONTAIN LIQ TO PVNT
FURTHER CONTAM OF SOIL, SURF WAT ER/GROUNDWATER. CLEAN UP SM SPILLS
USING (SUPDAT)
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:READ AND OBSERVE ALL PRECAUTIONS ON
PRODUCT LABEL. HARMFUL/FATAL IF SWALLOWED. KEEP OUT OF REACH OF
CHILDREN.

Other Precautions:DO NOT WELD, HEAT/DRILL CNTNR. RESIDUE MAY IGNITE W/ EXPLO VIOLENCE IF HEATED SUFFICIENTLY. CAUTION! DO NOT USE PRESS TO EMPTY DRUM OR EXPLOSION MAY RSLT. PROD CONTAINS PETROLEUM BASE OILS WHICH MAY B E REFINED BY VARIOUS PROCESSES (ING 5)

Exposure Controls

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

Ventilation:USE ADEQUATE VENTILATION TO KEEP THE AIRBORNE CONCENTRATIONS OF THE MATERIAL BELOW THE RECOMMENDED EXPOSURE STANDARD.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:ANSI APPROVED SAFETY GLASSES .

Other Protective Equipment:SKIN CONTACT CAN BE MINIMIZED BY WEARING PROTECTIVE CLOTHING.

Work Hygienic Practices:AVOID PROLONGED OR FREQUENTLY REPEATED SKIN CONTACT WITH THIS MATERIAL.

Supplemental Safety and Health

FIRST AID PROC:NOTE TO MD:INGEST OF PROD/ SUBSEQUENT VOMIT CAN RSLT IN ASPIR OF LIGHT HYDROCARBON LIQ WHICH CAN CAUSE PNEUM. SPILL

PROC:APPROP TECHNIQUES SUCH AS SORBENT MATLS/PUMPING. WHERE FEASIBLE & APPROP, REMOVE CONTAMD SOIL. FOLLOW PRESCRIBED PROC FOR REPORTING & RESPONDING TO LARGER RELEASES.

Chemical Properties

HCC:V6

Boiling Pt:B.P. Text:>554F,>290C

Spec Gravity:0.88 @ 15.6C

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:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NO DATA AVAILABLE.

Disposal

Waste Disposal Methods:PLACE CONTAMINATED MATERIALS IN DISPOSABLE CONTAINERS AND DISPOSE OF IN A MANNER CONSISTENT WITH APPLICABLE FEDERAL, STATE AND LOCAL REGULATIONS. CONTACT LOCAL ENVIRONMENTAL OR HEALTH AUTHORITIES FOR APPROVED DISPOSAL OF THIS MATERIAL.

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