

CHEVRON ENVIRONMENTAL HEALTH CENTER INC. -- INSULATING OIL -- 9160-00-075-9816

===== Product Identification =====

Product ID:INSULATING OIL

MSDS Date:09/25/1986

FSC:9160

NIIN:00-075-9816

MSDS Number: BPPFD

=== Responsible Party ===

Company Name:CHEVRON ENVIRONMENTAL HEALTH CENTER INC.

Address:15299 SAN PABLO AVE.

Box:4054

City:RICHMOND

State:CA

ZIP:94804

Country:US

Info Phone Num:800-822-5823

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

CAGE:0AHD1

=== Cont

ractor Identification ===

Company Name:CHEVRON ENVIRONMENTAL HEALTH CENTER INC

Address:15299 SAN PABLO AVE

Box:4054

City:RICHMOND

State:CA

ZIP:94804

Country:US

Phone:800-582-3835

CAGE:0AHD1

===== Composition/Information on Ingredients =====

Ingred Name:SOLVENT REFINED HEAVY NAPHTHENIC DISTILLATE, PETROLEUM

CAS:64741-96-4

RTECS #:PY8040000

Other REC Limits:NONE RECOMMENDED

Ingred Name:HYDROTREATED HEAVY NAPHTHENIC DISTILLATE, PETROLEUM

CAS:64742-52-5

RTECS #:PY8035000

Other R

EC Limits:NONE RECOMMENDED

Ingred Name:DISTILLATES, CLAY-TREATED LIGHT NAPHTHENIC

CAS:64742-45-6

Other REC Limits:NONE RECOMMENDED

OSHA PEL:300 PPM

ACGIH TLV:300 PPM

Ingred Name:THE MANUFACTURER LISTED THE THREE PRECEDING CAS NUMBERS BUT
GAVE NO INFORMATION AT TO PER CENTAGE OF EACH.

RTECS #:9999999ZZ

Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====

LD50 LC50 Mixture:ORAL RAT LD50 IS >22 GM/KG

Routes of Entry: Inhalation:YES Skin:YES

Ingestion:YES

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

Health Hazards Acute and Chronic:PRODUCT IS ONLY MINIMALLY IRRITATING
TO BODY TISSUES.

Explanation of Carcinogenicity:THE PRODUCT CONTAINS BASE OILS THAT IARC
CLASSIFIES AS HAVING NO EVICENCE OF CARCINOGENIC POTENTIAL.

Effects of Overexposure:EYE:MILD IRRITATION. SKIN:POSSIBLE MILD
IRRITATION WITH PROLONGED/REPEATED CONTACT. INHALED:RESPIRATORY
IRRITATION,POSSIBLE PULMONARY EDEMA IF MIST OVER OSHA STD IS
I

NHALED. INGESTED:NOT EXPECTED T O HAVE ANY ACUTE SYSTEMIC
TOXICITY BY INGEXTION.

Medical Cond Aggravated by Exposure:NO INFORMATION GIVEN ON MSDS BY
SUPPLIER

===== First Aid Measures =====

First Aid:EYE:FLUSH W/WATER 15 MIN, HOLD LIDS OPEN. SKIN:WASH WITH
SOAP & WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDER BEFORE
REUSE. INHALED:REMOVE TO FRESH AIR. RESTORE BREATHING IF
NECESSARY. INGESTED:G IVE MILK OR WATER TO DRINK AND GET IMMED
IATE
MEDICAL CARE. DO NOT INDUCE VOMITING UNLESS DIRECTED TO DO SO BY
MEDICAL PERSONNEL. IF IRRITATION PERSISTS OR IS SEVERE,SEE A
DOCTOR.

===== Fire Fighting Measures =====

Flash Point Method:COC

Flash Point:293F,145C

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

Fire Fighting Procedures:FOR FIRES INVOLVING THIS PRODUCT, DO NOT ENTER
CONFINED AREA W/O PROPER PROTECTIVE EQUIPMENT WHICH MAY INCLUDE
SCBA. RE

AD ENTIRE MSDS.

Unusual Fire/Explosion Hazard:SUPPLIER DID NOT ADDRESS THIS FIELD.

===== Accidental Release Measures =====

Spill Release Procedures:STOP SOURCE OF LEAK. CLEAN UP AS SOON AS POSSIBLE. CONTAIN LIQUID TO PREVENT FURTHER CONTAMINATION. RECOVER AS LIQUID IF POSSIBLE. ADSORB REMAINDER ON EARTH,SAND,SAWDUST,ETC. FOLLOW PRESCRIBED OIL SPILL REPORTING AND RESPONSE PROCEDURES.

Neutralizing Agent:NONE

===== Handling and Storage =====

Handling and Storage Precautions:NO INFORMATION GIVEN ON MSDS BY SUPPLIER

Other Precautions:READ AND OBSERVE ALL PRECAUTIONS ON PRODUCT LABEL. DO NOT USE PRESSURE TO EMPTY DRUM OR EXPLOSION MAY RESULT. EMPTY CONTAINER STILL CONTAINS HAZARDOUS OR EXPLOSIVE VAPOR OR LIQUID. DO NOT HEAT, WELD, OR DRILL CONTAINER.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:RESPIRATOR WILL NOT NORMALLY BE NECESSARY. USE NI

OSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR OR RESPIRATOR FOR OIL MIST IF EXPOSURE IS ABOVE THE TLV/PEL. SEE 29 CFR 1910.134 FOR REGULATIONS PERTAINING TO RESPIRATOR USE.

Ventilation:NORMAL ROOM VENTILATION SHOULD BE SUFFICIENT. SUPPLEMENT WITH LOCAL EXHAUST IF NEEDED TO KEEP EXPOSURE BELOW OSHA STD.

Protective Gloves:IMPERVIOUS

Eye Protection:NO SPECIAL EYE PROTECTION NECESSARY.

Other Protective Equipment:IMPERVIOUS CLOTHING AS NEEDED TO AVOID PROLONGED/REPEATED CONTACT. HMIS:AL
SO WEAR SAFETY GLASSES OR
SPLASH GOGGLES!

Work Hygienic Practices:SUPPLIER DID NOT ADDRESS THIS FIELD.

Supplemental Safety and Health

HMIS: USE GOOD INDUSTRIAL HYGIENE PRACTICE. WASH AFTER USING THE PRODUCT AND BEFORE EATING, DRINKING, ETC. *MSDS RECEIVED FROM NAVY (FOCAL POINT N). NAVY IDENTIFIED THE NSN.

===== Physical/Chemical Properties =====

HCC:N1

NRC/State Lic Num:NONE

Spec Gravity:0.91

Viscosity:8.0-9.6 CST

Solubility in Water:INSOLUBLE

Appear

ance and Odor:PALE YELLOW LIQUID

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:SUPPLIER DID NOT ADDRESS THIS FIELD.

Hazardous Decomposition Products:NORMAL COMBUSTION FORMS CARBON DIOXIDE
& WATER. INCOMPLETE COMBUSTION CAN PRODUCE CARBON MONOXIDE

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Disposal Considerations =====

Waste Di

posal Methods:PLACE CONTAMINATED MATERIALS IN DISPOSABLE
CONTAINERS AND DISPOSE OF IN A MANNER CONSISTANT WITH APPLICABLE
REGULATIONS. CONTACT LOCAL ENVIRONMENTAL OR HEALTH AUTHORITIES FOR
APPROVED DISPOSAL OF THI S MATERIAL.

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