

CHEVRON ENVIRONMENTAL HEALTH CENTER INC -- ORTHO HORNET & WASP KILLER --  
8720-00F037215

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Product Identification  
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Product ID: ORTHO HORNET & WASP KILLER  
MSDS Date: 11/28/1991  
FSC: 8720  
NIIN: 00F037215  
MSDS Number: BVTJH  
=== 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: 415-233-3737  
Emergency Phone Num: 800-457-2022/510-233-3737  
CAGE: 0AHD1

=== Contractor 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

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Composition/Information on Ingredients  
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Ingred Name: BAYGON; PROPOXURE; 2-(1-METHYLETHOXY) PHENOL  
METHYLCARBAMATE; O-ISOPROPOXYPHENYLMETHYLCARBAMATE  
CAS: 114-26-1  
RTECS #: FC3150000  
Fraction by Wt: 0.5%  
OSHA PEL: 0.5 MG/CUM  
ACGIH TLV: 0.5 MG/CUM  
EPA Rpt Qty: 1 LB  
DOT Rpt Qty: 1 LB

Ingrid Name:PETROLEUM DISTILLATES

Fraction by Wt: 84.4%

Ingrid Name:INERT INGREDIENTS (TYPE NOT SPECIFIED)

Fraction by Wt: 15.1%

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Hazards Identification  
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Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES: SLIGHT IRRITATION, PROLONGED  
VISION IMPAIRMENT. SKIN: ABSORPTION, SEVERE IRRITATION, PROLONGED  
INJURY. INGESTION: SLIGHTLY TOXIC TO INTERNAL ORGANS, ABSORPTION  
IN  
GUT, RESPIRATORY DEPRESSION, CARDIAC ARREST, ASPIRATION INTO  
LUNGS  
RESULTING IN SEVERE LUNG INJURY & DEATH.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:IRRITATION, PAIN, TEARS, SWELLING, REDNESS,  
BLURRED VISION, FEELING OF HEAT, DISCOLORATION, BLISTERING,  
HEADACHE, CONSTRICTION OF THE PUPIL, EXCESSIVE SALIVATION/NASAL  
DISCHARGE, PROFUSE SWEATING, ABDOMINAL CRAMPS, NAUSEA, VOMITING,  
DIARRHEA

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First Aid Measures  
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First Aid:EYES: FLUSH W/FRESH WATER FOR AT LEAST 15 MINS. REMOVE  
CONTACT LENSES IF WORN. SKIN: WASH THOROUGHLY W/SOAP & WATER.  
INGESTION: GIVE WATER/MILK TO DRINK. DON'T MAKE PERSON VOMIT.  
ASPIRATION HAZARD. PHYSICIAN'S NOTE: W/SEVERE POISONING,  
MEASUREMENT OF BLOOD CHOLINESTERASE ACTIVITY MAY BE USED IN  
MONITORING EXPOSURE, BUT MAY NOT BE RELIABLE DETECTORS OF  
CARBAMATE  
POISONING. (SEE SUPP DATA)

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Fire Fighting Measures  
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Flash Point Method:TOC  
Flash Point:55F  
Extinguishing Media:CO2, DRY CHEMICAL, FOAM, WATER FOG  
Fire Fighting Procedures:AVOID BREATHING SMOKE/MIST. AVOID PERSONNEL &  
EQUIPMENT CONTACT W/FALLOUT & RUNOFF. MINIMIZE AMOUNT OF WATER

USED. (SEE SUPPLEMENTAL DATA)

Unusual Fire/Explosion Hazard:LIQUID QUICKLY EVAPORATES & FORMS VAPOR WHICH CAN CATCH FIRE/BURN W/EXPLOSIVE VIOLENCE. INVISIBLE VAPOR SPREADS EASILY & IS SET ON FIRE BY MANY SOURCES. (SUPP)

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

Spill Release Procedures:ELMINATE IGNITION SOURCES. OBSERVE PROTECTIVE EQUIPMENT PRECAUTIONS. COVER W/GENEROUS AMOUNT OF OIL DRY/CAT LITTER/CLAY/RAGS/OTHER ABSORBENT. USE BROOM TO MIX THOROUGHLY. SWEEP & PLACE IN DISPOSABLE C ONTAINER. (SEE SUPPLEMENTAL DATA)

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

Handling and Storage Precautions:DON'T USE/STORE NEAR FLAME, SPARKS/HOT

SURFACES. USE ONLY IN WELL VENTILATED AREA. DON'T GET ON EYES, SKIN/CLOTHES. KEEP CONTAINER CLOSED.

Other Precautions:EXPOSURE TO HEAT/PROLONGED EXPOSURE TO SUN MAY CAUSE CONTAINER TO BURST. DON'T PUNCTURE, INCINERATE/STORE >120F. AVOID BREATHING SMOKE/MISTS. AVOID PERSONNEL & EQUIPMENT CONTACT W/FALLOUT & RUNOFF OF FIRE EXTINGUISHING WATER.

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

Respiratory Protection:IF OPERATING CONDITIONS CREATE HIGH AIRBORNE CONCENTRATIONS, USE AN APPROVED RESPIRATOR.

Ventilation:USE MATERIAL ONLY IN WELL-VENTILATED AREAS.

Protective Gloves:REQUIRED

Eye Protection:CHEMICAL GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHING

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

Supplemental Safety and Health

FIRE PROCEDURE: WEAR FULL PROTECTIVE EQUIPMENT INCLUDING SCBA. CONTAIN RUNOFF & DEBRIS FOR DISPOSAL. DECONTAMINATE FIRE FIGHTING EQUIPMENT

BEFORE REUSE. FIRE/EXPLOSION: FIRE HAZARD IS GREATER AS LIQUI D TEMP RISES ABOVE 15F. NOTE TO PHYSICIAN: IF SIGNS OF

CHOLINESTERASE

INHIBITION APPEAR, ATROPINE SULFATE IS ANTIDOTAL.

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

Vapor Pres:75-100

Spec Gravity:0.769-0.82

Solubility in Water:INSOLUBLE

Appearance and Odor:PRESSURIZED WATER-WHITE LIQUID W/CHLORINATED  
SOLVENT ODOR

Percent Volatiles by Volume:99.5

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, CHLORATES, NITRATES, PEROXIDES

Stability Condition to Avoid:PILOT LIGHTS, WELDING EQUIPMENT,  
ELECTRICAL MOTORS, SWITCHES

Hazardous Decomposition Products:CO2, WATER VAPOR, CO

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE &  
LOCAL REGULATIONS.

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