

KENCO CHEMICAL & MFG CORP -- SPECTRACIDE WASP & HORNET KILLER -- 6840-00N057910

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

Product ID:SPECTRACIDE WASP & HORNET KILLER  
MSDS Date:06/01/1988  
FSC:6840  
NIIN:00N057910  
MSDS Number: BWYZF  
=== Responsible Party ===  
Company Name:KENCO CHEMICAL & MFG CORP  
Address:8641 BAYPINE RD  
Box:6246  
City:JACKSONVILLE  
State:FL  
ZIP:32236  
Country:US  
Info Phone Num:800-523-3685  
Emergency Phone Num:800-424-9300 (CHEMTREC)  
CAGE:7X746

==== Contractor Identification ===

Company Name:KENCO CHEMICAL & MFG CORP  
Address:8641 BAYPINE RD  
Box:City:JACKSONVILLE  
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ZIP:32236  
Country:US  
Phone:800-523-3685  
CAGE:7X746

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

Ingred Name:WATER  
CAS:7732-18-5  
RTECS #:ZC0110000  
Fraction by Wt: 92.75%  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:CYCLOPROPANECARBOXYLIC ACID,  
2,2-DIMETHYL-3-(2-METHYLPROPENYL)-; (RESMETHRIN)  
CAS:10453-86-8  
RTECS #:GZ1310000  
Fraction by Wt: 0.25%  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:ETHANOL, 2-BUTOXY-; (ETHYLENE GLYCOL MONOBUTYL ETHER)  
CAS:111-76-2  
RTECS #:KJ8575000  
Fraction by Wt: 3%  
OSHA PEL:50 PPM, S  
ACGIH TLV:25 PPM, S

Ingred Name:DODECAMIDE, N,N-BIS (2-HYDROXYETHYL)-; (COCODIETHANOLAMIDE)  
CAS:120-40-1

RTECS #:JR1925000  
Fraction by Wt: 3%  
OSHA PEL:N/K  
ACGIH TLV:N/K

Ingred Name:NITROGEN  
CAS:7727-37-9  
RTECS #:QW9700000  
Fraction by Wt: 1%  
OSHA PEL:N/K  
ACGIH TLV:ASPHYXIAN

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:HARMFUL IF SWALLOWED OR ABSORBED THRU  
SKIN. ANIMAL STUDIES CLEARLY DEMONSTRATED DOSE-RELATED ADVERSE  
EFFECTS ON THE CNS, HEMATOPOIETIC TISSUES, BLOOD, KIDNEYS & LIVER,  
ASSOCIATED W/ADMINISTRATION OF E THYLENE GLYCOL MONOBUTYL ETHER  
(EGBE). (EXTRACTED FROM DHHS (NIOSH) PUBLICATION NO.90-118) .  
Explanation of Carcinogenicity:NOT RELEVANT  
Effects of Overexposure:SEE HEALTH HAZARDS.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INGEST:CALL MD IMMEDIATELY . SKIN:FLUSH W/COPIOUS AMOUNTS OF  
WATER. CALL MD . INHAL:IF UNCONSCIOUS, REMOVE VICTIM TO FRESH AIR &  
CALL MD. CONTAINS CARDIAL SENSITIZER - IF UNCONSCIOUS FROM INHAL,  
DO NOT GIVE ADRENALIN-TYPE DRUGS. OBTAIN MED ATTN IF IRRIT  
PERSISTS. EYE:FLUSH IMMED W/LARGE AMOUNTS OF WATER FOR AT LEAST 15  
MINUTES.

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

Extinguishing Media:MEDIA SUITABLE FOR SURROUNDING FIRE .  
Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE  
EQUIPMENT .  
Unusual Fire/Explosion Hazard:KEEP CONTAINERS COOL. USE EQUIPMENT OR  
SHIELDING REQUIRED TO PROTECT PERSONNEL AGAINST BURSTING, RUPTURING  
OR VENTING CONTAINERS.

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

Spill Release Procedures:AVOID BREATHING VAPORS. AVOID SKIN CONTACT  
W/LIQUID.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT STORE WHERE TEMPERATURES CAN  
EXCEED 54C. AVOID SKIN & EYE CONTACT. AVOID BREATHING OF VAPORS OR  
SPRAY MIST.  
Other Precautions:PLEASE READ & FOLLOW DIRECTIONS ON PRODUCT LABEL;  
THEY ARE BEST GUIDE TO USING THIS PRODUCT IN THE MOST EFFECTIVE WAY

& GIVE NECESSARY SAFETY PRECAUTION TO PROTECT YOUR HEALTH.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .  
Ventilation:NONE SPECIFIED BY MANUFACTURER.  
Protective Gloves:IMPERVIOUS GLOVES .  
Eye Protection:ANSI APPROVED CHEM WORKERS GOGGS .  
Other Protective Equipment:EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET ANSI DESIGN CRITERIA . DO NOT WEAR CLOTHES SOAKED BY SPRAY.  
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

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

Solubility in Water:APPRECIABLE (10%)  
Appearance and Odor:MILKY FILM & RESULTANT RESIDUE.

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

Stability Indicator/Materials to Avoid:YES  
NONE SPECIFIED BY MANUFACTURER.  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:AT ELEVATED TEMPERATURES (>54C/130F), CONTAINERS MAY VENT, RUPTURE OR BURST.

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

Waste Disposal Methods:DISPOSAL MUST BE I/A/W FEDERAL, STATE & LOCAL REGULATIONS . DO NOT PUNCTURE/INCIN CNTNRS. GIVE EMPTY, LEAKING/FULL CNTNRS TO DISP SERVICE EQUIPPED TO SAFELY HANDLE & DISPOSE OF PRESSURIZED CNTNR S.

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