

SHELL OIL COMPANY -- VAPONA INSECTICIDE -- 6840-00-142-9438

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Product Identification
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Product ID:VAPONA INSECTICIDE

MSDS Date:01/01/1987

FSC:6840

NIIN:00-142-9438

MSDS Number: BDBWB

=== Responsible Party ===

Company Name:SHELL OIL COMPANY

Address:HEALTH, SAFETY AND ENVIRONMENT

Box:4320

City:HOUSTON

State:TX

ZIP:77210

Country:US

Info Phone Num:713-241-4819

Emergency Phone Num:713-473-9461

CAGE:54527

=== Contractor Identification ===

Company Name:SHELL OIL COMPANY

Box:2463

City:HOUSTON

State:TX

ZIP:77210

Country:US

Phone:800-231-6950

CAGE:54527

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Composition/Information on Ingredients
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Ingred Name:DICHLORVOS (DDVP) (SARA III)

CAS:62-73-7

RTECS #:TC0350000

OSHA PEL:S, 1 MG/M3

ACGIH TLV:S, 0.1 MG/M3; 9192

EPA Rpt Qty:10 LBS

DOT Rpt Qty:10 LBS

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Hazards Identification
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Effects of Overexposure:ONE OR MORE OF T

HE FOLLOWING:BLURRED

VISION,HEADACHE,NAUSEA,ABDOMIN CRAMP,DIARRHEA,CHEST PAIN,ETC.

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First Aid Measures
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First Aid:SKIN:WASH W.SOAP & H*2O EYES:FLUSH W. H*2O. INGESTED:GIVE 2 GLASSES H*2O; INDUCE VOMITING.CALL A PHYSICIAN. INHALE:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEED. KEEP WARM & QUIET. REMOVE CONTAMINATED CLOTHING. IF UNCONS DO NOT TAKE ANYTHING BY MOUTH.

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Fire Fighting Measures
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Flash Point:>200F/93C(TCC)

Extinguishing Media:CO*2, FOAM, DRY CHEM & H*2O FOG.

Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H*20 SPRAY TO COOL CONTR.

Unusual Fire/Explosion Hazard:HIGH TEMP OR COMBUSTION GIVES TOXIC & CORROSIVE HYDROGEN CHLROIDE & TOXIC CONC OF VAPONA VAPOR.

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Accidental Release Measures
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Spill Release Procedures:ELIMINATE IGNITION SOURCES. STOP LEAK. EVACUATE AREA.DO NOT TOUCH SPILLAGE. SM SPILL:ABSORB W. INERT ABS

ORBENT. PLACE IN CLOSED CONTAINER. FLUSH AREA W. WATER. LG SPILL: DIKE AHEAD FOR LATER DISPOSAL. NOTIFY AUTHORITIES.

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL DRY PLACE,AWAY FORM HEAT & OPEN FLAME.KEEP CONTAINER TIGHTLY CLOSED.

Other Precautions:DESTROY CONTAMINATED LEATHER ARTICLES INCLUDING SHOES THAT CAN NOT BE DECONTAMINATED

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Exposure Controls/Personal Protection
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Respiratory

Protection:NIOSH/MESA APPR SCBA/AIR SUPP RESPIR.

Ventilation:PROVIDE GOOD VENTILATION

Protective Gloves:RUBBER

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:LIQ.RESISTANT PROTECTIVE CLOTHING

Supplemental Safety and Health

MSDS DATED 1984. VAPONA LD50=56MG/KG-RAT.

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Physical/Chemical Properties
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HCC:T4

Boiling Pt:B.P. Text:170F/76.6C

Vapor Pres:0.1

Vapor Density:7.4

Spec Gravity:1.44

Solubility in Water:SLIGHT

Appearance and Odor:COLORLESS T

O STRAW COLOED LIQ;MILD CHEM.ODOR

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

Stability Indicator/Materials to Avoid:YES
WATER,BASES,STRONG ACIDS
Hazardous Decomposition Products:CO;HCR POSSIBLE.

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

Waste Disposal Methods:RECLAIM IF PRACTICAL;REMOVE TO A STATE APPROVED
HAZARDOUS WASTE DISPOSAL FACILITY.

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