

0.47% DICHLORVOS, 1% PROPOXUR TOTAL RELEAS

MSDS Number

BBGNZ

National Stock Number

6840-00F000413

Product Name

0.47% DICHLORVOS, 1% PROPOXUR TOTAL RELEAS

Manufacturer

ZOECON INDUSTRIES

Product Identification

Product ID:0.47% DICHLORVOS, 1% PROPOXUR TOTAL RELEAS

MSDS Date:01/01/1985

FSC:6840

NIIN:00F000413

MSDS Number: BBGNZ

Responsible Party

ZOECON INDUSTRIES

Emergency Phone: 214/243-2321

Cage: 51112

Contractor

ZOECON CORP

DALLAS, TX 75234

US

214-243-2321

Cage: 51112

Ingredients

METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS: 71-55-6

RTECS: KJ2975000

Fraction By Weight: 55%

OSHA PEL350 PPM/450 STEL

ACGIH TLV: 350 PPM/450STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

1,1-DIFLUOROETHANE

CAS: 75-37-6

RTECS: KI1410000

Fraction By Weight: 25%

ACGIH TLV: NONE

DICHLORVOS (DDVP) (SARA III)

CAS: 62-73-7

RTECS: TC0350000

Fraction By Weight:

OSHA PELs, 1 MG/M3

ACGIH TLV: S, 0.1 MG/M3; 9192

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

PROPOXUR (BAYGON) (SARA III)

CAS: 114-26-1

RTECS: FC3150000

Fraction By Weight:

OSHA PEL 0.5 MG/M3

ACGIH TLV: 0.5 MG/M3; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

METHYLENE CHLORIDE (SARA III)

CAS: 75-09-2

RTECS: PA8050000

Fraction By Weight: 20%

OSHA PEL 500 PPM/C, 1000; Z2

ACGIH TLV: 50 PPM, A2; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Effects of Overexposure: DIRECT CONTACT WITH FOG MAY CAUSE EYE IRRITATION.

First Aid

First Aid: INGESTION: CALL MD OR POISON CONTROL IMMEDIATELY. DO NOT INDUCE VOMITING. INHALATION: REMOVE TO FRESH AIR. ASSIST BREATHING IF INDICATED. SKIN: WASH AFFECTED AREAS WITH SOAP AND WATER. EYES: FLUSH WITH PLENTY OF WATER AND CALL PHYSICIAN IMMEDIATELY

Fire Fighting

Lower Limits: 3.9

Upper Limits: 16.9

Extinguishing Media: WATER FOG, FOAM, CO2

Fire Fighting Procedures: USE WATER TO KEEP FIRE EXPOSED CONTAINERS COOL.

Unusual Fire/Explosion Hazard: CONTENTS UNDER PRESSURE, DO NOT USE OR STORE NEAR HEAT OR OPEN FLAME.

Accidental Release

Spill Release Procedures: IF AEROSOL SHOULD SELF-RELEASE, TURN ON AVAILABLE FANS, OPEN WINDOWS AND PROVIDE SUFFICIENT TIME FOR AREA TO AIR OUT. REMOVE PERSONNEL NOT INVOLVED IN CLEAN UP FROM AREA.

Handling

Handling and Storage Precautions: DO NOT STORE OR USE NEAR HEAT OR OPEN FLAME. DO NOT PUNCTURE OR INCINERATE CONTAINER. EXPOSURE TEMP IN

EXCESS OF 130F MAY CAUSE BURSTING.

Exposure Controls

Respiratory Protection:N/A; AREA BEING TREATED IS TO BE EVACUATED
Ventilation:LOCAL EXHAUST:OPEN DOORS, WINDOWS 30 MIN. AFTER TREATMNT
Supplemental Safety and Health
12200 DENTON DRIVE, DALLAS, TEXAS 75234.

Chemical Properties

Boiling Pt:B.P. Text:-11-165F
Vapor Pres:32
Vapor Density:5
Spec Gravity:1.2
Evaporation Rate & Reference:> 1 ETHER=1
Solubility in Water:SLIGHT
Appearance and Odor:LIGHT STRAW COLOR, CHLORINATED SOLVENT ODOR
Percent Volatiles by Volume:99

Stability

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:HEAT OR OPEN FLAME, TEMPERATURES OVER
130F.
Hazardous Decomposition Products:HYDROCHLORIC ACID FROM SOLVENT, METHYL
ISOCYANATE

Disposal

Waste Disposal Methods:DUE TO VARIOUS STATE WASTE DISPOSAL REGULATIONS,
LOCAL, STATE OR FEDERAL OFFICIALS SHOULD BE CONTACTED BEFORE
QUANTITY DISPOSAL.

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