
ULD BP-300 INSECTICIDE

MSDS Number

BBCNW

National Stock Number

6840-01-104-0780

Product Name

ULD BP-300 INSECTICIDE

Manufacturer

MICRO GEN EQUIPMENT CORP

Product Identification

Product ID:ULD BP-300 INSECTICIDE

MSDS Date:05/22/1992

FSC:6840

NIIN:01-104-0780

MSDS Number: BBCNW

Responsible Party

MICRO-GEN EQUIPMENT CORP

10700 SENTINEL DR

SAN ANTONIO , TX 78217-3814

US

Emergency Phone: 800-228-5635

Info Phone: 512-654-8570, 800-777-8570

Preparer: RICHARD CLARK

Cage: 52987

Contractor

MICRO-GEN EQUIPMENT CORP

SAN ANTONIO, TX 78217-3814

US

512-664-8570

Cage: 52987

Ingredients

PYRETHRINS

CAS: 121-29-9

RTECS: GZ0700000

Fraction By Weight: 3.0%

OSHA PEL5MG/CUM

ACGIH TLV: 5MG/CUM

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

PIPERONYL BUTOXIDE

CAS: 51-03-6

RTECS: XS8050000

Fraction By Weight: 6.0%

ACGIH TLV: 50 PPM

N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE

CAS: 463-04-7

RTECS: RB8575000

Fraction By Weight: 10.0%

ALIPHATIC HYDROCARBON (ALIPHATIC PETROLEUM SOLVENT)

CAS: 64742-47-8

Fraction By Weight: 81.0%

OSHA PEL400 PPM

ACGIH TLV: 100 PPM

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE-EYES AND SKIN: IRRITATION.
INHALATION OF VAPORS: IRRITATION OF RESPIRATORY TRACT.
INGESTION:MAY BE HARMFUL, SMALL AMOUNTS ASPIRATED INTO LUNGS MAY
CAUSE CHEMICAL PNEUMONITIS.CHRONIC- DERMATITIS.
Explanation of Carcinogenicity:NOT LISTED
Effects of Overexposure:IRRITATION, COUGHING, NAUSEA, VOMITING.
Medical Cond Aggravated by Exposure:NONE NOTED.

First Aid

First Aid:EYE:FLUSH WITH PLENTY OF WATER; SKIN:REMOVE CONTAMINATED
CLOTHING & WASH AFFECTED AREAS OF SKIN WITH SOAP & WATER;
INHALATION:REMOVE TO FRESH AIR. APPLY CPR/O2 IF NEEDED;
INGESTION:DO NOT INDUCE VOMITING UNLESS DIRECTED BY A PHYSICIAN.
CONTACT A PHYSICIAN IMMEDIATELY. IF ANY IRRITATION PERSISTS, SEE A
DOCTOR.

Fire Fighting

Flash Point Method:TCC
Flash Point:175F,79C
Lower Limits:0.7
Upper Limits:8.0
Extinguishing Media:FOAM,CO2,DRY CHEMICAL,WATER FOG.
Fire Fighting Procedures:USE SCBA. COOL FIRE EXPOSED CONTAINERS WITH
WATER.
Unusual Fire/Explosion Hazard:DO NOT USE DIRECT STREAM OF
WATER.MATERIAL MAY FLOAT AND REIGNITE

Accidental Release

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION. DIKE TO STOP
FLOW INTO WATERWAYS. ABSORB IN INERT MATERIAL AND PLACE IN DISPOSAL
CONTAINERS.

Handling

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED
AREA.
Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE. DO NOT PRESSURIZE,
CUT, WELD OR EXPOSE TO HEAT, FLAME, STATIC ELECTRICITY, OR OTHER
SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY.

Exposure Controls

Respiratory Protection:NONE NORMALLY REQUIRED. USE NIOSH APPROVED
SELF-CONTAINED BREATHING APPARATUS IF TLV IS EXCEEDED OR WHEN

SPRAYING OR USING IN CONFINED SPACES.
Ventilation:MECHANICAL (GENERAL) VENTILATION.
Protective Gloves:WEAR GLOVES AS NEEDED
Eye Protection:SPLASH PROOF SAFETY GLASSES
Other Protective Equipment:EYEWASH, FULL-SLEEVED APRON, BOOTS.
Work Hygienic Practices:DO NOT EAT, DRINK OR SMOKE WHILE WORKING WITH THIS PRODUCT.
Supplemental Safety and Health
EPA.REG. 4816-558

Chemical Properties

HCC:T5
Boiling Pt:B.P. Text:>200F,>93C
Vapor Pres:10 @ 68F
Vapor Density:6
Spec Gravity:0.83
Solubility in Water:NEGLIGIBLE
Appearance and Odor:CLEAR YELLOW LIQUID, MILD SOLVENT ODOR.
Percent Volatiles by Volume:81

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.
Stability Condition to Avoid:OPEN FLAMES, HIGH TEMPERATURES.
Hazardous Decomposition Products:NOT SPECIFIED, BUT EXPECT OXIDES
CARBON, NITROGEN AND SULFUR.

Disposal

Waste Disposal Methods:DISPOSAL MUST BE IN ACCORDANCE WITH APPLICABLE
FEDERAL, STATE & LOCAL REGULATIONS.

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