

MICRO-GEN EQUIPMENT CORP -- ULD BP-300 INSECTICIDE -- 6840-01-104-0780

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

Product ID:ULD BP-300 INSECTICIDE

MSDS Date:01/03/1996

FSC:6840

NIIN:01-104-0780

MSDS Number: CCCFJ

=== Responsible Party ===

Company Name:MICRO-GEN EQUIPMENT CORP

Address:10700 SENTINEL DR

City:SAN ANTONIO

State:TX

ZIP:78217-3814

Country:US

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

Emergency Phone Num:800-228-5635

Preparer's Name:RICHARD CLARK

CAGE:52987

=== Contractor Identification ===

Company Name:FAIRFIELD AMERICAN CORP AN AOSI CO

Address:201 RT 17 NORTH

Box:City:RUTHERFORD

State:NJ

ZIP:07070

Country:US

Phone:201-507-4880

CAGE:66146

Company Name:MICRO-GEN EQUIPMENT CORP

Address:10700 SENTINEL DR

Box:City:SAN ANTONIO

State:TX

ZIP:78217-3814

Country:US

Phone:512-664-8570

CAGE:52987

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

Ingred Name:PYRETHRINS (CERCLA)

CAS:121-29-9

RTECS #:GZ0700000

Fraction by Wt: 3.0%

Other REC

Limits:NONE SPECIFIED

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:PIPERONYL BUTOXIDE

CAS:51-03-6

RTECS #:XS8050000

Fraction by Wt: 6.0%

Other REC Limits:NONE SPECIFIED BY M.

Ingred Name:N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE

CAS:463-04-7

RTECS #:RB8575000

Fraction by Wt: 10.0%

Other REC Limits:NONE SPECIFIED BY M.

Ingred Name:ALIPHATIC HYDROCARBON (ALIPHATIC PETROLEUM SOLVENT)

CAS:64742-47-8

Fraction by Wt: 81.0%

Other REC Limits:200 PPM

OSHA PEL:400 PPM

ACGIH TLV:100 PPM

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=== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:PROLONGED AND REPEATED EXPOSURE TO SKIN MAY CAUSE IRRITATION. PRODUCT SPRAY MIST, FOG OR VAPOR MAY CAUSE IRRITATION TO NOSE, THROAT AND LUNGS IF ADEQUATE VENTILATION IS NOT EMPLOYED. DIRECT CONTACT WITH EYES CAN CAUSE IRRITATION.

Explanation of Carcinogenicity:NOT CARCINOGENIC.

Effects of Over

exposure:IF TAKEN INTERNALLY, ASPIRATION OF LIQUID

PRODUCT CAN CAUSE CHEMICAL PNEUMONITIS.

Medical Condition Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:IF PRODUCT GETS ON SKIN, REMOVE WITH SOAP AND WATER. IF DIFFICULTY OR DISCOMFORT IN BREATHING IS EXPERIENCED, REMOVE TO FRESH AIR AND GET MEDICAL ATTENTION. FLUSH EYES WITH WATER FOR 15 MIN. IF IRRITATION PERSISTS, SEEK MEDICAL AID. IF PRODUCT

THIS IS  
SWALLOWED, SEEK MEDICAL ATTENTION.

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

Flash Point Method:TCC  
Flash Point:175F,79C  
Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL.  
Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SELF-CONTAINED  
BREATHING APPARATUS AND PROTECTIVE CLOTHING. DIKE FIRE CONTROL  
WATER FOR LATER DISPOSAL.  
Unusual Fire/Explosion Hazard:LIQUID RUN OFF TO SEWER MAY CREATE  
FIRE/EXPLOSION HAZARD.

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

Spill Release Procedures:ELIMINATE IGNITION SOURCES. DO NOT LET SPILLED  
OR LEAKING MATERIAL ENTER WATERCOURSES. MAY BE TOXIC TO AQUATIC  
LIFE. ABSORB SPILL WITH OIL-DRY OR SIMILIAR MATERIAL. SWEEP OR  
SCRAPE UP AND CONTAINERIZE . WEAR/USE APPROIATE PROTECTIVE  
EQUIPMENT.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL DRY PLACE WITH ADEQUATE  
VENTILATION. PRODUCT RESIDUE MAY REMAIN ON/IN EMPTY CONTAINERS.  
Other Precautions:ALL PRECAUTIONS FOR HANDLING THIS PRODUCT MUST BE USED  
IN HANDLING EMPTY CONTAINERS AND RESIDUE. KEEP OUT OF REACH OF  
CHILDREN. HARMFUL IF SWALLOWED.

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

Respiratory Protection:USE A RESPIRATOR DEVICE AS RECOMMENDED BY  
NIOSH/MSHA FOR PROTECTION AGAINST ORGANIC VAPOR AND PESTICIDE.  
Ventilation:LOCAL EXHAUST. VENTILATE  
AREA BEFORE REENTERING. DO NOT  
REMAIN IN ENCLOSED AREA WITHOUT APPROIATE RESPIRATORY PROTECTION  
Protective Gloves:ANY IMPERVIOUS MATERIAL.  
Eye Protection:CHEMICAL WORKERS SPLASH PROOF GOGGLES.  
Other Protective Equipment:RUBBER BOOTS, FULL LEGGED PANTS, LONG SLEEVE  
SHIRT.  
Work Hygienic Practices:LAUNDER CONTAMINATED EQUIPMENT OR CLOTHING  
BEFORE RESUE.  
Supplemental Safety and Health  
SHIPPING DESCRIPTION ON PACKAGING 200F,>93C  
Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN  
Decomp Temp:Decomp Tex

t:NOT GIVEN  
Vapor Pres:10 @ 68F  
Vapor Density:NOT GIVEN  
Spec Gravity:0.83  
Evaporation Rate & Reference:NOT GIVEN  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:CLEAR YELLOW LIQUID, MILD SOLVENT ODOR.  
Percent Volatiles by Volume:81

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

Stability Indicator/Materials to Avoid:YES  
NONE KNOWN.  
Stability Condition to Avoid:NONE KNOWN.  
Hazardous Decomposition Products:WHEN EXPOSED TO FIRE, PRODUCES NORMAL  
PRODUCTS OF COMBUSTI  
ON.

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

Waste Disposal Methods:OBSERVE ALL APPLICABLE FEDERAL/STATE REGULATIONS  
AND LOCAL ORDINANCES REGARDING DISPOSAL OF PESTICIDE WASTE.

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