

8 MAY 1995

Stuart McArthur  
Micro-Gen Equipment Corporation  
10700 Sentinel Drive  
San Antonio, TX 78217

Dear Mr. McArthur:

Subject: Label Amendment  
ULD BP-5025 Insecticide  
EPA Reg. No. 11540-18  
Submission Dated January 26, 1994

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, subject to the comments listed below:

1. You must make the following changes to the "Statement of Practical Treatment" section:
  - a. To the "If Swallowed" precaution, move the sentence "Get medical attention." to the beginning of this section.
  - b. To the "In Inhaled" precaution, add the sentence "Get medical attention."
2. Add the following sentence to the the "Environmental Hazards" section, after the sentence ending with ". . . mean high water mark.": "Do not contaminate water by cleaning of equipment or disposal of equipment washwaters."

Five copies of finished labeling must be submitted prior to releasing the product for shipment.

If you have any questions or comments, please contact me at (703) 305-6876.

Sincerely yours,

/S/

Richard P. Keigwin, Jr.  
Product Manager 10  
Insecticide-Rodenticide Branch  
Registration Division

ULD BP-5025  
INSECTICIDE

Code 0594  
2 7 5

Industrial and Mill Spray  
For Rapid Control of Flying and Crawling Insects

Use in Food Processing Plants, Cannaries, Packing Houses, Mills,  
Elevators, Granaries, Warehouses, Box Cars, Ship's Holds,  
Breweries, Bottling Plants, Bakeries, Stores, Markets, Theaters,  
Hospitals, Schools, Hotels, Motels, Restaurants and in  
Mushroom Processing  
and Outdoor Mosquito Control

ACTIVE INGREDIENTS

Pyrethrins ..... 0.50 %  
\*Piperonyl Butoxide, Technical..... 2.50 %

\*\* INERT INGREDIENTS: 97.00 %

\*Equivalent to 2.0% (butylcarbityl) (6-propylpiperonyl)  
ether and 0.5% of related compounds.

\*\*Contains Petroleum Distillate

CAUTION

KEEP OUT OF REACH OF CHILDREN

See other panel for additional precautionary statements.  
and Statement of Practical Treatment

MICRO-GEN EQUIPMENT CORP.  
10700 Sentinel Drive  
San Antonio, Texas 78217  
Tel No. 210/654-8570

EPA REG NO. 11540-18  
EPA EST. NO. 11540-TX-1

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

8 MAY 1995

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.

11540-18

Ultra Low Dosage through Micron Generation

NET CONTENTS:  
BATCH No.

Not for sale in California

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### CAUTION

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid Contact with skin and eyes. Do not contaminate food or feedstuffs. Food should be removed or covered during treatment. When this product is used in food-processing establishments, confine time of application to period when plant is not in operation. All food-processing surfaces should be covered during treatment and thoroughly cleaned with an effective cleaning compound followed by a potable water rinse before processing begins. Sweep up and remove dead insects. Do not breathe spray mist. Use a respiratory device as recommended by NIOSH/MSHA for protection against organic vapors and pesticides. Wash hands, arms, and face with soap and water after handling and before eating. Wash all contaminated clothing with soap and hot water before reuse.

## STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Do not induce vomiting. Get medical attention immediately. This product contains a petroleum distillate.

If Inhaled: Remove victim to fresh air and apply respiration if needed.

If on Skin: Flush with plenty of water. Get medical attention if irritation persists.

If in Eyes: Flush with water and get medical attention immediately.

## ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where these are important resources. Remove pets, birds, and cover fish aquariums before spraying.

## PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not enter treated areas without protection until thoroughly ventilated or sprays have dried.

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# DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

For maximum effectiveness, a combination of spot surface treatment and fogging is recommended.

**SURFACE SPRAYING:** To control roaches, ants, silverfish, spiders, crickets and to kill exposed or accessible stages of clover mites, cheese mites, granary weevils, rice weevils, confused flour beetles, rust red flour beetles, saw-toothed grain beetles, spider beetles, cigarette beetles, drugstore beetles, meal worms, grain mites, and cadelles: Use a good sprayer adjusted to deliver a coarse wet spray. Direct the spray into hiding places, cracks and crevices, under pallets, around containers of stored foods, around the base of machinery, behind shelves and drawers. For silverfish, spray bookcases. For ants, spray trails, nests and points of entry. If surface application only is to be used, spray floors, walls, and other surfaces applying at a rate of 1 gallon to 750 square feet of surface.

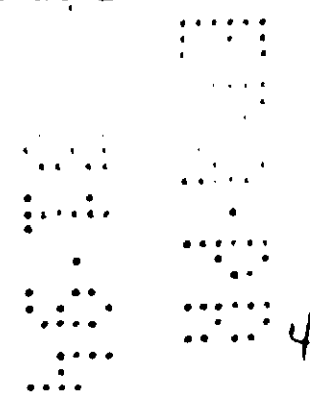
To control carpet beetles: Spray edges of carpeting and under carpeting and rugs. Make localized application to floor and baseboards. Spray directly into cracks, closets, and infested areas of shelving. Repeat treatment as needed.

To control bedbugs: Spray mattresses lightly, particularly around tufts and seams. Take beds apart and spray in all joints. Treat baseboards, mouldings, and floors. Repeat treatment as needed.

To control fleas and brown dog ticks: Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, mouldings, windows and door frames, and localized areas of floor and floor covering. Fresh bedding should be placed in animal quarters following treatment. Concurrent treatment of animals with an approved insecticide is recommended. Repeat treatment as needed.

**SPACE SPRAYING:** Close doors and windows and shut off ventilating systems. Apply with a good machine adjusted to deliver a fine mist or fog. For rapid control of flies, fruit flies, gnats, mosquitoes, skipper flies, wasps, hornets, Angoumois grain moths, Mediterranean flour moths, Indian meal moths, and tobacco moths: direct spray at an upward angle, distributing it uniformly throughout the entire area, at a rate of one gallon to 200,000 cubic feet of space.

**IN MUSHROOM PROCESSING:** In packing and canning plants, use at a rate of 1 ounce to 2000 cubic feet of space.



## OUTDOOR MOSQUITO CONTROL

To control adult mosquitoes, apply as a fog or fine mist using good mechanical, thermal or compressed air equipment. For best results, treat when wind velocity does not exceed 5 miles per hour. Application in the evening or early morning is recommended.

Treat area thoroughly with particular attention to ~~low~~ and ~~marshy~~ places // ~~shore~~ lines // ~~stagnant~~ pools or ponds and shrubbery or vegetation where mosquitoes may rest. Apply at a rate of 0.3 gallons per acre (or 0.9 fluid ounces per 1000 square feet).

Using truck mounted or mobile equipment, the above application rate will result if a 400 foot swath is laid down traveling at 5 m.p.h. and dispersing spray at a rate of 75 gallons per hour. May also be applied by aircraft.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Triple rinse (or equivalent) then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

TERMS OF SALE OR USE on purchase or use of this product, buyer and user agree to the following conditions.

WARRANTY: MICRO-GEN EQUIPMENT CORP. warrants that this product, as of the time of sale by MICRO-GEN EQUIPMENT CORP., conforms to the Ingredient statement on the label, and is reasonably fit for the purposes set forth in the Directions for Use. Except as so warranted the product is sold as is. MICRO-GEN EQUIPMENT CORP. makes no other warranty express or implied.

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