US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20480

NOTICE OF PESTICIDE: REGISTRATION REREGISTRATION

(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME

Conditional NAME OF PESTICIDE PRODUCT

ULD BP-30

11540-16

EPA REGISTRATION N

TERM OF ISSUANCE

Mill and Food Plant & Lty

NAME AND ADDRESS OF REGISTRANT (Include ZI. code)

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Micro-Gen Equipment Corp. 10700 Sentinel Drive San Antonio, TX 7821/

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NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for replantation/ reregistration of your product under alaka sec. 3(c)(5) and sec. 4 when the Agency requires all registrants of similar professions to submit such data.
- 2. Add the phrase, "EPA Registration No.11540-16" to jour label before you release the product for shipment.
- 3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

(next page)

BEST AVAILABLE COPY

ATTACHMENT	IS A	PPLI	CABL	

SIGNATURE OF APPROVING OFFICIAL

DATE MAY 1 0 1991

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,

Richard F. Mountfort
Product Manager 10
Insecticide & Rodenticide Branch
Registration Division (H7505C)

ULD BP-30

MILL AND FOOD PLANT SERAY

ACCEPAMENTS

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OF THE PROPERTY OF THE PROPE IN EDY Feller Daled MAY 1 0 1991

ACTIVE INGREDIENTS:

Piperonyl Butoxide, Technical**

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98.2%

INERT INGREDIENTS:

1.5% 0.3%

**Equivalent to 1.2% of (butylcarbityl)(6-propylpiperonyl) ether, and to 0.3% of related compounds.

Contains Petroleum Distillate

KEEP OUT OF REACH OF CHILDREN

CAUTION

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 respirator if needed.

If on Skin: Flush with water and get medical attention immediately.

See side panel for additional precautionary statements.

EPA Reg. No. 11540

EPA Est. No. 11540-TX-1

Net Contents:

Batch

ULD is a registered trademark of Micro-Gen Equipment Corporation.

DIRECTIONS FOR USE

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

When used according to directions, ULD BP-30 Mill and Food Plant Spray is a ready-to-use insecticide for application as a thermal fog, space spray, and surface spray in residence, institutions, public buildings, hospitals, hotels, restaurants, stores, theaters, food-processing plants, plants operating under the Federally Inspected Meat & Poultry Establishment program, bakeries, grain mills, dairies, breweries, bottling plants, warehouses, trucks and other types of situations where a pyrethrum-type insecticide is required for the control of the accessible exposed stages of flies, fruit flies, mosquitoes, silverfish, roaches, ants, crickets, gnats, spiders, wasps, hornets, small flying moths, bedbugs, clover mites, cheese mites, scorpion, granary weevils, rice weevils, grain beetles, spider beetles, Cigarette beetles, Drugstore beetles, carpet beetles, flour beetles, mealworms, grain mites, Angoumois grain moths, Mediterranean flour moths, Indian meal moths, Tobacco moths, cheese skippers, confused flour beetles, and saw-toothed grain beetles.

Read all directions and cautions before using this product apply only as specified on this label.

Thermal-fogging and space spraying:

Apply with equipment designed and adjusted to deliver a true aerosol mist (no droplets over 50 microns in diameter and 80% less than 30 microns). Close windows and doors and shut off ventilating systems. Extinguish all open flames and pilot lights. Apply at the rate of 2 ounces per 1,000 cu. ft. of space. Direct the spray towards the ceiling and upper corners of the area and behind obstructions. Keep the area closed for at least 15 minutes. Vacate the treated area and ventilate before reoccupying. Repeat treatment as necessary. When treatment is made in food-processing establishments, confine treatment to times when plant is not in operation. Foods should be removed or covered during treatment. All food-processing surfaces should be covered during treatment or thoroughly cleaned before using.

The above-described application will kill accessible exposed stages of flies, fruit flies, mosquitoes, small flying moths, gnats, hornets, clover mites, cheese mites, cheese skippers, granary weevils, rice weevils, confused flour beetlosy; saw-toothed grain beetles, spider beetles, Cigarette beetles, Drugstore beetles, Angoumois grain moths, Mediterranean flour moths, Indian meal moths, Tobacco moths, meal worms, and grain mites.

Wasps: Application should be made in late evening when insects are at rest. Spray into hiding and breeding places contacting as many insects as possible.

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DIRECTIONS FOR USE continued

Surface Spray:
To control roaches, silverfish, crickets, spiders, clover mites, scorpions, cheese mites, cheese skippers, spider beetles — use ULD BP-30 Mill and Food Plant Spray in a good sprayer adjusted to deliver a coarse droplet and apply at the rate of 1 gallon of material to each 750 square feet of surface. Spray infested areas thoroughly and direct the liquid behind baseboards, moldings, cabinets, shelves, sinks, door and window frames, and pipes, toward drains and dark corners, and into cracks, crevices, recesses, and similar hiding places.

When treating for accessible stored product insects in homes, destroy all infested products. The shelves and doors should be cleaned, thoroughly sprayed so as to contact all pests and covered with shelf paper after allowing shelves to dry. Any utensils that are contacted with spray should be washed before using. When this product is used in warehouses, granaries, mills, elevators, and food storage situations, to kill accessible stages of those pests listed apply liberally around and under pallets so as to directly contact the pests with spray. Repeat application as necessary.

Ants -- Treat shelves, cabinets, and storage areas. Spray ant runs, trails, baseboards, thresholds and other places of entry, and treat nests liberally.

Bedbugs -- Apply liberally to top, ends, sides, and bottoms of mattresses. Spray thoroughly all tufts, seams and folds. Spray springs, mattresses, boxsprings, and frames. Direct liquid into all cracks and lock joints. Treat walls, baseboards, moldings, floors, closets, bedroom furniture, picture frames with particular attention to protected bedbug hiding and breeding places, including all cracks and crevices about the bedroom. Adequate control can only be obtained by repeated applications and direct contact of bedbugs with the spray. Repeat applications as necessary to maintain control.

Carpet Beetles: -- Apply to floor areas and baseboards. Spray directly into cracks, crevices, and under carpets where insects may be found. Treat both the underside and top side of infested carpets. Spray inside of trunks, closets, and infested areas of shelving. Repeat application as necessary.

Stored grain and flour pests -- ULD BP-30 Mill and rood Plant Spray is useful in mills, elevators, granaries, warehouses, food storages, and other situations for control of exposed stages of those insects listed under fog and space spray directions. Apply according to fog and space spray directions, paying particular attention to treatment of cracks and crevises in floors and walls. Repeat applications as needed.

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por treatment of floors and bins -- ULD BP-30 Mill and Food plant Spray is effective against those insects listed under fog and space directions when used in a good sprayer adjusted to deliver a coarse droplet spray using approximately 1 gal. of material to each 750 sq. ft. of surface. Repeat application as needed.

In mills, elevators, and granaries -- Spray floors, walls, and other surfaces of bins, storage, and handling area thoroughly with particular attention to cracks and crevices and similar protected locations. Waste grain, dust, dirt, and debris should be removed and destroyed and storage areas cleaned before spraying. Treat unloading, handling, and processing areas, and apply the insecticide to conveying, processing, and handling equipment, inside of reel sifter, purifier conveyors, sifters, roll housings and hoppers, pickup conveyors, etc. Spray thoroughly around the base of heavy machinery and equipment, beds, boxcars, and ship's holds before loading.

For intransit protection and control, treat truck - For extended protection and control in warehouses and food products storages, treat exposed surfaces as recommended above and spray heavily cracks, crevices, recesses, hiding and breeding areas. Fully treat walls, floors, shelves, and other exposed surfaces and lightly spray each layer of cartons or containers as stacked.

Infested stored products should be fumigated or treated by other effective methods using an approved product intended for this use.

To control exposed accessible stages of Indian meal moth and Angoumois grain moth in stored grain -- Apply to the surface of the binned grain at a rate of 2 gallons per 1,000 square feet (1.6 pints per 100 square feet). Apply at monthly intervals beginning with the first appearance of moths and continue until early fall. In case of sever infestation, break up webbing with rake before spraying and make a second application in two weeks.

Pederally Inspected Meat & Poultry Establishments.

Space and contact spray for control of flies, mosquitoes, gnats, small flying moths, roaches, silverfish, waterbugs, earwigs, ants, and spiders in establishments operating under the federal meat, poultry shell egg grading and egg products inspection program.

Do not apply while food processing is underway. Cover or remove any food. Cover equipment that will be in direct contact with food. Close doors, windows and shut off all ventilating equipment. When using equipment such as Micro-Gen adjusted to deliver aerosol droplets (30 microns or less), apply two (2) oz. per 1000 cu. ft. of space. Leave room closed for at least one (1) hour. Do not remain in treated areas and ventilate before re-entry. Before processing begins, wash down all equipment, benches, shelving etc., where exposed food will be handled with an effective cleaning compound followed by a potable water rinse.

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In barns, milking parlors, milkrooms, and dairies -- To control flies, mosquitoes, and gnats, apply as a fog or fine mist, directing spray towards ceiling and upper corners until area is filled with mist, using about 2 ounces per 1,000 cu. ft. of space. For best results, close doors and windows before spraying and keep them closed for 10 to 15 minutes. Vacate the area and ventilate before reoccupying. Repeat application as necessary.

When treating for insects indoors, sweep up and destroy all

fallen insects following application.

Mosquito control outdoors -- To control adult mosquitoes, using ground application, apply as a fine mist or fog at the rate of 1/2 gal. per acre. Shrubbery and vegetation around stagnant pools, marshy areas, ponds, and shorelines may be treated. Appliation of this prouct to any body of water is prohibited when used as an adult mosquitocide. Repeat as necessary, usually once or twice a week. With mobile or truck-mounted equipment, the above application rate will result if a 400-ft. swath is treated traveling at 5 miles per hour dispensing spray at a rate of 125 gallons per hour. To control mosquito larvae, dilute in oil at a rate of 1 part Fog and Mill Spray to 50 parts oil (5 pints in 16 gals.) and apply at a rate of 20-25 gals. per acre. Apply as a coarse wet spray only to the borders or in shallow water of wetlands, swamps, and marshes where mosquito larvae are known to breed. Do not exceed this dosage or fish kill may result.

PRECAUTIONARY STATEMENTS

EAZARDS TO HUMANS

CAUTION

Harmful if swallowed. Avoid breathing vapors or spray mist. Avoid contact with skin. 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 or thoroughly cleaned with an effective cleaning compound followed by a potable water rinse before processing begins. 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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. 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, pour or spill 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.

STORAGE & DISPOSAL

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Do not contaminate water, food, or feed by storage or disposal. PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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

Notice: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.