Reg # 10807-183

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

10807-183

MAY 23 1995

NOTICE OF PESTICIDE:

<u>x</u> Registration Reregistration Term of Issuance:

Conditional

Name of Pesticide Product:

Misty 5001

Name and Address of Registrant (include ZIP Code):

Amrep, Inc.

990 Industrial Park Drive

Marietta, GA 30062

(under FIFRA, as amended)

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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 registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
- 2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phase "EPA Registration No. 10807-183

Signature of Approving Official:

Date:

EPA Form 8570-6

CONCURRENCES									
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- b. Under DIRECTIONS FOR USE delete "Applications may be made in restaurants and US Department of Agriculture (USDA) inspected food handling establishments, i.e., meat and poultry plants, while the facility is not in operation taking care not to contaminate food or food handling surfaces.". This statement is in conflict with the first statement in the paragraph which prohibits use in food areas of food handling establishments including restaurants and other areas. With respect to the USDA statement you can say: "For Use in Non-Food/Feed Areas of USDA Inspected Food Handling Establishments".
- c. Under **DIRECTIONS FOR USE** add after "locker rooms," "machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).".
- d. Change "Houseflies, Fruit Flies, Mosquitoes, Gnats, Wasps, Hornets, Bees, Black Flies, Skipper Flies, Blow Flies and Small Flying Moths:" to "Houseflies, Mosquitoes, Gnats, Wasps, Hornets, Bees, Blow Flies and Small Flying Moths:"
- e. Change "Clothes Moths and Carpet Beetles" to "Clothes Moths".
- f. Under Precautionary Statements delete the sentence beginning "If lice infestations should occur etc.xxx since those types of products are no longer regulated by EPA. They are now regulated by FDA.
- g. Revise Environmental Hazards paragraph to read as follows: "This product is toxic to fish. Do not apply directly to water.".
- 3. Submit three (3) 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.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.

Enclosures

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3 4 4

MISTY 5001

- * CONTROLS NAMED RESIDENTIAL, INDUSTRIAL AND GAR-DEN INSECTS
- # POR USE ON DOGS AND ON PREMISES TO CONTROL FLEAS AND TICKS.
- # CONTROLS FLEAS AND TICKS ON DOGS FOR 14 DAYS.
- * A WATER-BASED ABROSOL
- # CONTROLS PASTS FOR UP TO POUR WALKS
- * KILLS LICE AND THRIR EGGS
- # POR USE ON BEDDING, FURNITURE AND OTHER INANIMATE OBJECTS INFESTED WITH LICE.
- * NOT FOR USE ON HUMANS

ACTIVE INGREDIENT:

*Permethrin	0.25%
INERT INGREDIENTS:	
	100.00%

*(3-phenoxyphenyl)methyl (+/-) cis/trans 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylste (Cis/Trans ratio: Min. 35% (+/-) cis and max. 65% (+/-) trans.)

EPA REG. NO. 4816-714 - 109 EPA EST. NO. 10801 - GQ-1

KEEP OUT OF REACH OF CHILDREN CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF INHALED: Remove affected person to fresh air. Apply artificial respiration if indicated.

IF IN EYES: Flush with plenty of water. Coutact a physician if irritation persists.

IF ON SKIN: Wash affected areas immediately with soap and water. Get medical attention if irritation persists.

See Side Panel For Additional Precautionary Statements

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ACCEPTED with COMMENTS in EPA Letter Dated

2 3 MAY 1995

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

10,507-163

PRECAUTIONARY STATEMENTS

Hazards To Humans & Domestic Animals

CAUTION

Aviod spraying in eyes. Avoid breathing spray mist. Avoid contact with skin. Wash hands thoroughly after use. Vacate room after treatment and ventilate before reoccupying. Avoid contamination of feed and foodstuffs. Cover or remove fishbowls. This product is not for use on humans. If lice infestations should occur on humans, use an EPA registered product labeled for use on humans.

Animals: Do not spray directly in/on eyes, mouth or genitalia of pets. Do not treat or cause exposure to kittens or puppies less than four weeks old.

Environmental Hazards

This product is toxic to fish. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intentidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

Physical Or Chemical Hazards

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Store in a cool, dry area. Do not transport or store below 32°F.

Wrap container in several layers of newspaper and dispose of in trash. Do not incinerate or puncture.

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns and grounds.

Do not use in the edible product areas of food/feed processing plants, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Applications may be made in restaurants and US Department of Agriculture (USDA) inspected food handling establishments, i.e., meat and poultry plants, while the facility is not in operation taking care not to contaminate food or food, handling surfaces, Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held.

in the home, all food processing surfaces and utensils should be covered during treatment or thoroughly; washed before use. Exposed food should be reviewed or removed.

Nonfood areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms,

Remove protective cap, hold container upright and spray from a distance of 12 to 15 inches. Remove birds and cover fish aquariums before spraying.

Housefiles, Priest Files, Mosquitoes, Gnats, Waspe, Hornets, Bees, Black Files, Shipper Files, Blow Files and Small Flying Moths: Close all doors and windows and spray room at the rate of 2 to 3 seconds per 1000 cubic feet. Direct spray to all parts of the room, especially windows and other light sources which attract these insects. Keep nozzle in constant motion. Repeat treatment as necessary.

Cockroaches, Waterbugs, Palmetto Bugs, Silverfish, Firebruts, Crickets, Scorpiows, Spiders, Millipedes, Centipedes, Southugs and Pillibugs: Spray into hiding places such as cracks and crevices, behind sinks, cabinets, along baseboards and floors, around drains and plumbing, hitting insects with spray when ever possible. Repeat treatment as necessary.

Antr: Spray trails, nests and points of entry. Spray on an's where possible. Repeat as necessary.

Indian Meal Moths, Angoumois Grain Moths: Close doors and windows, direct spray into all parts of room especially around stored food product containers, pallets and darkened areas. Spray 7 to 10 seconds for each 1000 cubic feet of space. Keep area closed for 15 minutes following treatment. Repeat application as necessary.

Exposed stages of Confused Flour Beetles, Sau-Tootbed Grain Beetles, Red Flour Beetles, Rice Weevils, Granary Weevils, Grain Mites: Spray into cracks and crevices, processing and handling equipment, around cartons or containers or other areas where these insects tend to congregate. Spray 30 seconds for each 100 square feet of surface. Keep area closed for 45 minutes to 1 hour after treatment. Repeat application as necessary. Infested stored food products in the home should be disposed of.

Carpet Beetles: Spray directly on beetles, floors, baseboards, shelves and carpets. Repeat treatment as necessary.

Bedbugs: Spray mattresses, particularly around tufts and seams. Take beds apart and spray into all joints. Treat baseboards, moldings and floors. Repeat treatment as necessary.

To control Clothes Moths and Carpet Beetles on wool and other proteinaceous fibers: Remove infested articles from storage, brush thoroughly, and air for several hours in sunlight, if possible. Apply spray liberally to empty chests, closets, bureaus and other storages directing the spray into cracks, joints and crevices. After airing, infested articles may be treated by spraying lightly, keeping nozzle at least three feet from fabric to avoid staining.

IN ANIMAL QUARTERS AND MILK ROOMS: For rapid control of House Files, Mosquiloes, Gnats, Wasps, Hornets, Bees and Small-Flying Moths, close windows and doors and spray at the rate of 2 seconds per 1000 cubic feet of space. For best results, keep area closed for 10 minutes after spraying. Do not remain in treated area and ventilate after treatment is completed.

TO TREAT LIVESTOCK: To protect beef cattle, dairy cattle, goats, sheep, hogs and horses from attacks of Stable Files, Horse Files, Deer Files, Face Files, House Files, Horne Files, Mosquidoes, and Gnats: Spray about 3 seconds on each side being careful to spray back, withers and forelegs thoroughly. To protect from Face Files, spray the face and head, but do not spray into eyes. Repeat treatment when flies are troublesome.

FOR SWINE: Do not ship animals for slaughter within 5 days of last treatment.

To control Blood Sucking Lice: Apply to the infested areas of the animal, using a stiff brush to get the spray to the base of the hair. Repeat every 3 weeks if required.

To control *Poultry Lice*, spray roosts, walls and nests or cages thoroughly. This should be followed by spraying over the birds with a fine mist.

For control of Bedbugs and Mittes in poultry houses, spray crevices of roost poles, cracks in walls, and cracks in nests where the bedbugs and mites hide.

Fiens and Ticks: (Adults and Larvas): Remove and thoroughly clean or destroy pet bedding. Spray pet sleeping quarters, bed, entire floor and floor covering, with special attention to cracks and crevices around baseboards, and window and door frames. Infested upholstered furniture may also be treated with this product. A test application should be made to upholstery or drapery fabrics in an inconspicuous place before use.

To control Fleas, Ticks and Lice on dogs. Starting at the tail, stroke against the lay of the hair, spraying the parted fur in short bursts, directly behind the hand to insure penetrating the cost. Dampen the fur up to the head. Repeat application weekly if necessary to control infestations. NOTE: Not recommended for use on pupples less than four weeks old.

To kill Lice And Louse Eggs: Spray in an inconspicuous area to test for possible staining or discoloration. Inspect again after drying, then proceed to spray entire area to be treated. Hold container upright with nozzle away from you. Depress valve and spray from a distance of 8 to 10 inches. Spray each square foot for three seconds. Spray only those garments and parts of bedding, including mattresses and furniture that cannot be either laundered or dry cleaned. Allow all sprayed articles to dry thoroughly before use.

FOR THE CONTROL OF GARDEN INSECTS: For use on roses, dahlas, asters and other omamentals to kill Japanese Beetles hit by spray, as well as Whitefiles, Aphids, exposed Thrips, Spiders, Red Mites and Leafminers.

May be used on plants, as well as a multi-purpose spray in small gardens and for spot treatments of incipient insect infestations to prevent spreading in large garden areas.

May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, camations, chrysanthemums, dahlias, delphiniums, dogwood, English ivy, euonymus, fuschia, geraniums, crassula, grape vine, Kentia palm, laurel, marigolds, mododendrons, roses, rubber plants, snapdragons, stocks, wandering Jews and zinnias.

Effective when used as directed against Whitefiles, Aphids, Spider and Rad Miles, exposed Thrips, Lace Bugs, Japanese Beetles, Pavement Ants, Clover Miles and Army Worms. When spraying plants, do not operate closer than 18 inches. Use sweeping motion. Spray in one second bursts. Be cautious about wetting tender foliage, roung plants and new growth. Do not spray plants when terr-peratures exceed 90 F. Contact insects directly whenever possible. Repeat treatment as infestations occur.

Notice: Buyer assumes all responsibility for safety and use not in acordance with directions.

MAKUFITA, GR. 30062