

35138-80

4/15/2002

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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

NOTICE OF PESTICIDE Registration

(under FIFRA, as amended)

EPA Reg. Number:
35138-80

Date of Issuance:
APR 15 2002

Term of Issuance:
Conditional Registration

Name of Pesticide Product:
Aero Insecticide Concentrate

Name and Address of Registrant (include ZIP Code):

Aerochem, Inc.
1396 Lee Lane
Raymond, MS 39154

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 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 following label changes:

- a. Revise the EPA Registration Number to read, EPA Reg. No.35138-80
- b. Revise the FIRST AID statements as outlined in PR Notice 2001-1 as follows:

FIRST AID	
If on skin or clothing	<ul style="list-style-type: none"> •Take off contaminated clothing. •Rinse skin immediately with plenty of water for 15-20 minutes. •Call a poison control center or doctor for treatment advice.

Signature of Approving Official:

Richard L. G. M. Johnson

Date:

APR 15 2002

If swallowed	<ul style="list-style-type: none"> •Call poison control center or doctor immediately for treatment advice. •Have person sip a glass of water if able to swallow.* •Do not induce vomiting unless told to do so by the poison control center or doctor. •Do not give anything by mouth to an unconscious person.
If inhaled	<ul style="list-style-type: none"> •Move person to fresh air. •If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. •Call a poison control center or doctor for further treatment advice.
If in eyes	<ul style="list-style-type: none"> •Hold eye open and rinse slowly and gently with water for 15-20 minutes. •Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. •Call a poison control center or doctor for treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-xxx-xxxx for emergency medical treatment information.	
NOTE TO PHYSICIAN	
Contains petroleum distillate - vomiting may cause aspiration pneumonia.	

The "xxx-xxxx" should be replaced with a valid 24/7 phone number that can be used in the event of a medical emergency.

c. Insert the statement "Contains Petroleum distillate" as a foot note to the "INERT INGREDIENTS"

d. You may elect to change the statement "INERT INGREDIENTS" to "OTHER INGREDIENTS"

3. Submit two copies of the revised final printed label for the record.

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,



Marion Johnson
Product Manager 10
Insecticide Branch
Registration Division (7505C)

enclosure

035138-80 S608274 wpd

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ACCEPTED
with COMMENTS
In EPA Letter Dated:
APR 15 2002

AERO INSECTICIDE CONCENTRATE

ACTIVE INGREDIENTS

*Resmethrin[5-(phenylmethyl)-3-furanyl]methyl 2,2-dimethyl-
 3-(2-methyl-1-propenyl)cyclopropanecarboxylate.....4.00%
 d-trans allethrin.....3.00%

INERT INGREDIENTS..... 93.00%
 100.00%

**Under the Federal Insecticide,
 Fungicide, and Rodenticide Act,
 as amended, for the pesticide
 registered under EPA Reg. No.**
35138-80

*Cis/trans Isomer ratio: max. 30%(+or-)cis and min. 70%(+or-)trans.

Can be used in Non-Food Areas of Food Handling Establishments.

EPA Est. No. 35138-MS-1

EPA Reg. No. 35138-

Keep out of reach of children

CAUTION

See side panel for additional precautionary statements

PRECAUTIONARY STATEMENTS

Hazards to humans and Domestic Animals

Caution: Harmful if inhaled. Avoid breathing vapor or spray mist. Remove contaminated clothing and wash before reuse. Avoid contamination of feed and foodstuffs. Remove pets and birds and cover fish aquarium before spraying. Vacate room after treatment and ventilate before reoccupying. Do not allow children or pets to contact treated areas until surfaces are dry.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in treated areas. Do not contaminate water when disposing of equipment wash water solution. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds while bees are actively visiting the treatment area.

PHYSICAL HAZARDS

Do not use or store near heat or open flame. Do not use this product in or on electrical equipment due to the possibility of shock-hazard.

FIRST AID

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF SWALLOWED: Contact a physician or Poison Control Center immediately. Drink promptly a large quantity of skim milk, egg whites or gelatin solution, or if these are not available, large quantities of water. Do not induce vomiting unless under a physician's care. Avoid alcohol.

IF INHALED: Remove person to fresh air. Apply artificial respiration if indicated. Get medical attention.

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

For information regarding medical emergencies or pesticide incidents, call the International Poison Control Center at 1-888-740-8712.

NOTE TO PHYSICIAN: This product contains petroleum solvents. May pose an aspiration hazard.

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL: Pesticide spray mixture or rinse water that cannot be used according to label instructions must be disposed of at or by an approved waste disposal facility.

CONTAINER DISPOSAL: For containers 1 gallon and over: Triple-rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incineration, or, by other procedures approved by state and local authorities. For containers under 1 gallon: Do not reuse container. Wrap container in several layers of newspaper and discard in trash.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE EACH USE.

FOR PEST CONTROL OPERATORS AND COMMERCIAL USE ONLY.

FOR USE IN NON-FOOD AREAS INDOORS AND OUTSIDE PREMISES OF HOTELS, MOTELS, HOMES, PRESCHOOLS, APARTMENT BUILDINGS, COMMERCIAL OFFICE BUILDINGS, BOATS, SHIP CABINS, AND HOSPITALS. IN HOSPITALS, REMOVE PATIENTS PRIOR TO TREATMENT. VENTILATE ROOMS FOR TWO HOURS BEFORE RETURNING PATIENTS. THIS PRODUCT CAN BE USED IN NON-FOOD AREAS ONLY, SUCH AS CORRIDORS, OFFICES, FOYERS, LAVATORIES, GARAGES, UTILITY ROOMS AND BASEMENTS, OF PACKAGING AND PROCESSING PLANTS, MILK HANDLING AREAS OF MILK PLANTS, MILK STORAGE ROOMS, EGG PROCESSING PLANTS, SUPERMARKETS, RESTAURANTS, BOTTLING PLANTS, CANNERIES, FLOUR AND FEED MILLS, AND BAKERIES. ALSO, FOR USE IN AND AROUND CAMPERS, MOBILE HOMES, BUSES AND AUTOMOBILES. THIS PRODUCT CAN BE USED IN CARGO PLANES, TRUCKS, BOXCARS, AND SHIP CARGO HOLDS ONLY IF THE VEHICLES ARE NOT USED FOR TRANSPORT OF FOOD OR FOOD PRODUCTS AT ANY TIME. DO NOT USE ON ELECTRICAL EQUIPMENT OR ON SURFACES THAT CAN BE HARMED OR STAINED BY WATER.

Do not use in edible product areas of food processing plants, restaurants, or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed, in the home, cover or remove exposed foods. Avoid contamination of cooking utensils and food preparation surfaces.

GENERAL INFORMATION: Use this product to control the pests indicated in the areas listed below by application as a 0.143% + 0.107% emulsion spray. To prepare this spray, mix 4.5 ozs. of concentrate to 1 gallon of water.

CONTACT SPRAY: FLYING INSECTS: To kill house flies, ✓ deer flies, ✓ stable flies, ✓ gnats, fruit flies, flying moths(millers); apply as space spray. Mix well before using. Fill spray tank with spray dilution. Adjust pressure and nozzle to deliver a fine mist spray. Close all doors and windows. Point nozzle upward, direct the spray mist to all parts of the room, especially windows and other light sources which attract these insects. Keep the spray nozzle at all

times at least four feet from fabrics to avoid wetting or staining. Fill the room with mist at the dosage of one fluid ounce per 1000 cubic feet of space. Then leave the treated area. Keep the room closed for at least 15 minutes. Ventilate the room when treatment is completed and before reentry.

CRAWLING INSECTS: To kill fleas, cockroaches, waterbugs, crickets, silverfish, earwigs, spiders, sowbugs, centipedes, millipedes, grain mites, and grain insects* (adults and accessible stages of confused flour beetles, sawtoothed grain beetles, cigarette beetles, shiny spider beetles, carpet beetles, grain weevils, Angoumois grain moths, Indian meal moths). Apply as a contact spray. Mix well before using. Fill spray tank with spray dilution. Keep spray nozzle about 8 to 12 inches (20 to 30 cm) from surface to be treated. Adjust pressure and nozzle to deliver a coarse spray with particle size larger than that of the average aerosol. Spray thoroughly into hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators, baseboards, storage areas and other insect harborage areas. Spray directly on insects where possible. Repeat as necessary.

*Grain insects: For control of the insect pests listed above, remove infested grain, cereal or flour and destroy. Avoid contamination of other food and foodstuffs in the area by removing before spraying. Spray directly on exposed stages and into cracks and crevices where grain insects may be hiding. In homes, dispose of all infested products. The shelves and drawers should be cleaned and 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 cleaned before using. Repeat as necessary.

TO KILL SPIDERS: Spray directly on these pests and use repeated applications to the webbing and all cracks and crevices which harbor spiders.

TO KILL ANTS: Spray doors, around window frames, ant trails and hills.

TO KILL FLEAS, AND TICKS ON DOGS, CATS & PREMISES: Do not use on dogs or cats under 12 weeks old. Consult a Veterinarian before using this product on debilitated, aged, pregnant or nursing animals. Certain medications can interact with pesticides. Consult a veterinarian before using on animals on medication.

Sensitivities may occur after using any pesticide product for pets. If signs of sensitivity occurs bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

Apply directly to animals along back, under forelegs, and on other areas except scrotum and anus. Part hair to contact skin and insure good coverage. Hold nozzle about one foot away while spraying. Apply until hair is thoroughly moist. Do not spray directly in eyes or mouth of animal. Repeat within 24 hours of first treatment, if necessary. To reduce reinfestation, thoroughly spray the animals bedding and other resting areas until the surface is slightly moist. Treat these areas at the rate of two seconds per linear foot at a distance of 12 to 18 inches (30 to 46 cm). Also spray the entire inside surface of dog houses. Repeat as necessary, thoroughly spraying floors, cracks, crevices and bedding. Hit as many insects directly as possible.

TO KILL WASPS, HORNETS, YELLOW JACKETS, & BEES: Application should be made in late evening when insects are at rest. Spray liberally into hiding and breeding places, especially under all rafters contacting as many insects as possible. Repeat as necessary.

OUTDOORS

DO NOT TREAT OR ALLOW THE SPRAY TO CONTACT PLANTS(LAWNS, FLOWERING PLANTS, SHRUBS, TREES, EVERGREENS, ETC.) BECAUSE OF

POSSIBLE INJURY. To control nuisance pests around buildings, patios and paved areas. Apply as a contact spray. Spray directly on insects.

TO KILL HOUSE FLIES, GNATS(MIDGES), DEER FLIES, FLYING MOTHS(MILLERS), FRUIT FLIES: Spray resting areas to reduce annoyance from these pests. Follow precautions listed above. Hold container 18 to 24 inches(48 to 61 cm) from shrubs, bushes, and grassy areas. Spray these areas with a slow sweeping motion at the rate of from 1 to 3 seconds per cubic yard of space, while moving away from the treated areas. Treat open porches and patios in a similar manner. Spray only when air is still. Allow spray to dissipate before occupying the treated area. Repeat as necessary.

TO KILL WASPS, HORNETS, YELLOW JACKETS, BEES: Same as directed above for indoor use. Application should be made late in the evening when insects are at rest. Aim spray at nest openings in ground, bushes, and in cracks and crevices which may harbor nests, saturating nest openings and contacting as many insects as possible. Repeat as necessary.

ANTS AND FLEAS: Same as directed above for indoor use.

CRICKETS, SILVERFISH, EARWIGS, SPIDERS, SOWBUGS, CENTIPEDES AND MILLIPEDES: Same as directed above for indoor use.

WARRANTY STATEMENT

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with the directions or established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.

MANUFACTURED BY

AEROCHEM, INC.

1396 LEE LANE

RAYMOND, MS 39154