

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO.	DATE OF ISSUANCE
	6026-44 TERM OF ISSUANCE	OCT 30 1984
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		NAME OF PESTICIDE PRODUCT ARLCO Pyrenone Aqueous Space Spray

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Atlantic Research Labs Corp.
 29-05 40th Road
 Long Island City, NY 11101

BEST AVAILABLE COPY

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. Add the phrase "EPA Registration No. 6026-44" to your label before you release the product for shipment.
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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 draft label is enclosed for your records.

Timothy A. Gardner
 Product Manager (17)
 Insecticide-Rodenticide Branch
 Registration Division (TS-767)

Enclosure

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL: *[Signature]* DATE: 11 29 84



EPA Reg. No. EPA Est. No.

A Concentrated PYRENONE Micro Emulsion

Effective, Fast Acting Insecticide

For Use in Homes, Institutions, Restaurants, Food Processing Plants, and Outdoors for Mosquito Control

Apply With Conventional Mechanical or Compressed Air Equipment

ACTIVE INGREDIENTS:	
Pyrethrins	0.3%
*Piperonyl Butoxide, Technical	3.0%
INERT INGREDIENTS	
	96.7%
	100.0%

*Equivalent to min. 2.4% (butylcarbityl) (6-propylpiperonyl) ether and 0.6% related compounds.

KEEP OUT OF REACH OF CHILDREN
CAUTION
 See reverse side for additional precautions.

DO NOT TRANSPORT OR STORE UNDER 32° F

PYRENONE - Registered trademark of Fairfield American Corporation

MANUFACTURED BY

ATLANTIC RESEARCH LABORATORIES CORPORATION

29-05 - 40th ROAD

Stilwell 4-8825

LONG ISLAND CITY, N. Y. 11101

BE CAREFUL

DIRECTIONS FOR USE

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

INDOOR APPLICATION

The use of this product in food processing establishments should be confined to time periods when the plant is not in operation. Food should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. De-energize electrical equipment prior to application. Allow ample time for material to evaporate and dry before starting motors or placing switches in "ON" position.

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

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 house flies, fruit flies, gnats, mosquitoes, stripper flies, wasps, hornets, Angoumois grain moths, Mediterranean flour moths, Indian meal moths, tobacco moths and exposed or accessible stages of the crawling insects listed under **SURFACE SPRAYING**. Direct the spray at an upward angle distributing it uniformly throughout the entire area at a rate of 3-6 ounces per 1000 cubic feet of space (one gallon to 20,000 to 40,000 cubic feet of space).

SURFACE SPRAYING: To control cockroaches, ants, silverfish, spiders, crickets, clover mites, cheese mites, granary weevils, Rice weevils, confused flour beetles, rust red flour beetles, sawtoothed grain beetles, spider beetles, cigarette beetles, drug-store beetles, meal worms, grain mites and cadellids: Use a good sprayer adjusted to 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 book-cases. For ants spray trails, nests and points of entry. If surface application only is to be used, spray floors and other surfaces applying at a rate of 1 gallon to 750 square feet of surface.

To control carpet by carpeting and under baseboards. Spray closets and infested Repeat treatment is

To control bedbugs: lightly particularly Take beds apart and Treat baseboards, Repeat treatment as

To control fleas and Thoroughly spray in resting quarters, boxes, along and behind window and door frame of floor and floor should be placed in ing treatment. Con animals with an app recommended. Repea

To control clothes fested articles fro thoroughly and air sunlight, if possib ally to empty chest and other storages cracks, joints and infested articles w keeping noise at l fabric to avoid sta

OUTDOOR AP
ADULT MOSQUITO CONT
mist to thoroughly For best results, velocity does not Treat shrubbery or toes may re low pools or ponds and a rate of 13 fluid fluid ounces per 10

Using truck-mounted equipment the 300 foot reach ca deliver 10 fluid o

SEE R

393 PM17

STORAGE AND DISPOSAL

BEET MOUNTAIN BURY

DIRECTIONS FOR USE

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

INDOOR APPLICATION

The use of this product in food processing establishments should be confined to time periods when the plant is not in operation. Food should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. De-energize electrical equipment prior to application. Allow ample time for material to evaporate and dry before starting motors or placing switches in "ON" position.

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

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 house flies, fruit flies, gnats, mosquitoes, skipper flies, wasps, hornets, Angoumois grain moths, Mediterranean flour moths, Indian meal moths, tobacco moths and exposed or accessible stages of the crawling insects listed under SURFACE SPRAYING.

Direct the spray at an upward angle distributing it uniformly throughout the entire area at a rate of 3-6 ounces per 1000 cubic feet of space (one gallon to 20,000 to 40,000 cubic feet of space).

SURFACE SPRAYING: To control cockroaches, ants, silverfish, spiders, crickets, clover mites, cheese mites, granary weevils, rice weevils, confused flour beetle, red flour beetle, sawtoothed grain beetle, spider beetles, cigarette beetles, drug-store beetles, meal worms, grain mites and caddis: Use a good sprayer adjusted to 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 book-cases. For ants spray trails, nests and points of entry. If surface application only is to be used, spray floors 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, moldings and floors. Repeat treatment as needed.

To control flea and brown dog ticks: Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, moldings, window and door frames, and entire 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.

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

OUTDOOR APPLICATION

ADULT MOSQUITO CONTROL: Apply as a fine mist to thoroughly treat the entire area. For best results, treat when the wind velocity does not exceed 5 miles per hour. Treat shrubbery or vegetation where mosquitoes may rest, low marshy places, stagnant pools or ponds and shore lines. Apply at a rate of 3 fluid ounces per acre (0.3 fluid ounces per 1000 square feet).

Using truck-mounted conventional misting equipment traveling at 5 m.p.h. to treat a 300 foot swath calibrate equipment to deliver 20 fluid ounces per minute.

SEE REVERSE SIDE

BATCH

[Empty box for batch number]

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 according to applicable Federal, State or local procedures.

CONTAINER DISPOSAL:

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

PRECAUTIONARY STATEMENTS HAZARDOUS TO HUMANS & DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. In case of contact, immediately flush eyes with plenty of water. Obtain medical attention if irritation persists.

Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application. Do not apply while food processing is under way. After space spraying in bakeries, and other food processing plants, wash with potable water all equipment, benches, shelving, etc., where exposed food will be handled. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use.

Remove pets and birds, and cover fish aquariums before spraying.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to lakes, ponds, streams, tidal marshes, or estuaries. Do not contaminate water by cleaning of equipment or disposal of wastes.

Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith.

ACCEPTED with COMMENTS in EPA Letter D-111

NET CONTENTS: 6626-44

OCT 30 1984

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

Emulsion

Residual

or

0.3%
3.0%
6.7%
10.0%

(typ)

DREN

1

ation

ATION