

U.S. ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (MW-567)  
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE

SEP 27 1984

TERM OF ISSUANCE

NOTICE OF PESTICIDE:

REGISTRATION  
 REREГИSTRATION

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

NAME OF PESTICIDE PRODUCT

ATLCO GENERAL PURPOSE  
INSECTICIDE

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Atlantic Research Labs Corp.  
2700 South Road  
King Island City, Mo 64101

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 registration/reregistration of your product under FIFRA sec. 3(c)(5) when the agency requires all registrants of similar products to submit such data.
2. Add the phrase "EPA Registration No. 0026-43" to your 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-75 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 sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

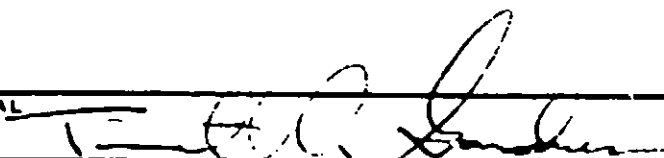
A stamped copy of the draft label is enclosed for your records.

Sholly A. Gardner  
Product Manager (17)  
Insecticide-Rodenticide Branch  
Registration Division (18-767)

Enclosure

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL



DATE

9-27-84



# GENERAL PURPOSE AQUEOUS INSECTICIDE

EPA REG. NO.

EPA EST. NO.

A Concentrated PYRENONE® Micro Emulsion

— Clear — Stable — Leave no oily or objectionable residues

Effective, Fast Acting Insecticide

For use in homes, institutions, restaurants

Food Processing Plants, dairies, livestock and outdoors for mosquito control

For control of fleas and brown dog ticks on premises and on pets

Apply with conventional mechanical or compressed air equipment

### ACTIVE INGREDIENTS:

Pyrethrins .....	0.1%
*Piperonyl Butoxide, Technical .....	1.6%
INERT INGREDIENTS .....	98.3%
<b>100%</b>	

\*Equivalent to min 0.8% (butylcarbityl) (6-propylpiperonyl) ether and 0.2% related compounds

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**  
See back panel for additional cautions.

DO NOT TRANSPORT OR STORE UNDER 32°F.

BATCH

ACCEPTED  
with COMMENTS  
in EPA Letter

MANUFACTURED BY

**ATLANTIC RESEARCH LABORATORIES CORPORATION**

29-05-40th ROAD

Stirwell 4-8875

LONG ISLAND CITY, N. Y. 11101

SEP 27 1984

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

*6626-43*

NET CONTENTS: \_\_\_\_\_

## DIRECTIONS FOR USE

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

### INDOOR APPLICATION

The use of this product in food processing establishments should be confined to the operation. Food should be removed or covered during treatment. All food processing equipment should be thoroughly cleaned with potable water before using.

Vacate treated areas and ventilate before reoccupying.

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

**SURFACE SPRAYING:** To control earwigflies, palm-leaf weevils, silverfish, aphids, granary weevils, rice weevils, confused flour beetles, red and black flour beetles, sawtoothed beetles, drugstore beetles, meal worms, grain mites and caterpillars. Use a good sprayer to spray into hiding places, cracks and crevices under pallets, around containers of machinery, behind shelves and drawers. For silverfish spray bookcases. For one-spray surface application only it is to be used spray floors and other surfaces applying a rate of 1.0 to 2.0 gallons per 1000 cubic feet of space.

To control carpet beetles: Spray edges of carpeting and under carpeting and rugs. Mat baseboards. Spray directly into cracks, crevices and infested areas of shelving. Repeat. To control bedbugs: Spray mattresses lightly, particularly around tufts and seams. Tuck. Treat baseboards, moldings and doors. Repeat treatment as needed.

To control fleas and brown dog ticks: Thoroughly spray infested areas, pet beds, resting and behind baseboards, moldings, window and door frames and entire areas of bedding should be placed in animal quarters following treatment. Repeat treatment as needed. To control clothes moths: Remove any infested articles from storage, brush thoroughly possible. Apply spray liberally to empty chests, closets, bureaus and other storages and crevices. After spring infested articles may be treated lightly keeping nozzle at least 12 inches from fabric.

**SPACE SPRAYING:** Close doors and windows and shut off ventilating systems. Apply a fine mist or fog. For rapid control of house flies, fruit flies, gnats, mosquitoes, stable flies, Mediterranean flour moths, Indian meal moths, and tobacco moths. Direct spray uniformly throughout the entire area at a rate of 3-5 ounces per 1000 cubic feet of space.

**FOGGING:** To kill exposed or accessible stages of the above named crawling insects. cubic feet of space. Contact insects directly whenever possible.

**ON LIVESTOCK:** To protect cattle and horses from horn flies, house flies, mosquitoes, and stable flies. To control stable flies, horn flies, and deer flies, apply a fine mist or fog sufficient to wet the hair thoroughly. Repeat treatment daily or at intervals necessary. To control blood-sucking lice, apply to the infested areas of the animal using a stiff brush.

**ON PETS:** Start spraying at the tail moving the dispenser rapidly and making sure the spray reaches the legs and underbody. Stop spraying half the hair so that the spray will wet thoroughly. Do not spray into eyes or face. Avoid contact with genitalia. Repeat treatment as needed.

### OUTDOOR APPLICATION

**ADULT MOSQUITO CONTROL:** Apply as a fine mist to thoroughly treat the entire area. Wind velocity does not exceed 5 miles per hour. Treat shrubbery or vegetation where mosquito stagnant pools or ponds and shore lines. Apply at a rate of 2.5 pints per acre (0.1 ounce per 1000 cubic feet). Use truck-mounted conventional mixing equipment such as Rosemount model 510. Treat a 300 foot swath calibrate equipment to deliver 0.9 gallon per minute.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **PESTICIDE STORAGE AND SPILL PROCEDURES:** Store upright at room temperature. In case of spill or leakage, soak up with an absorbent material such as sawdust. Dispose of with chemical waste.

**PESTICIDE DISPOSAL:** Pesticide spray mixture or rinse water that cannot be used or disposed of in or by an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent) then offer for recycling or reconditioning, or by other approved State and local procedures.

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Avoid contamination of food and feedstuffs. Remove pets and children from treated areas during spraying or surface applications.

### STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED:** Drink one or two glasses of water and induce vomiting by vomiting until vomit fluid is clear. Call a physician immediately. Do not induce vomiting or give any medicine.

**IF INHALED:** Remove victim to fresh air. Apply artificial respiration if indicated.

**IF ON SKIN:** Remove contaminated clothing and wash affected areas with soap and water.

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

### ENVIRONMENTAL HAZARDS

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

Buyer assumes all risk of use, storage or handling of this product not in strict accordance with label directions.