

ALLEVIATE® AQUEOUS I

DIRECTIONS FOR USE

EPA Reg. No. 1816- EPA Est. No. 279-NV-1

**EFFECTIVE, FAST ACTING
AQUEOUS INSECTICIDE
MULTI-USE FORMULATION
READY-TO-USE**

ACTIVE INGREDIENTS:

Allothrin (Allyl Homolog of Cineth 1)	0.25%
Related Compounds	0.03%
Piperonyl Butoxide, Technical	0.80%
Petroleum Distillate	1.22%
Inert Ingredients	87.70%
	100.00%

*Equivalent to min. 0.05% (piperonyl)
(6-propylpiperonyl) ether and 0.10%
related compounds.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See back panel for additional
precautions.

ALLEVIATE® Registered trademark of
Fairfield American Corporation

NET CONTENTS:

BATCH

Made in U.S.A.

Alleivate Aqueous I is for use in:

Apartments	Locker Rooms
Bakeries	Log Cabins
Beverage Plants	Malls
Bottling Plants	Meat Packing Plants
Box Cars	Milk Rooms
Canneries	Mobile Homes
Cattle Barns	Moving Vans
Dried Food Products	Office Buildings
in Storage or	Public Buildings
Processing	Railroad Cars
Dumpsters	Restaurants
Flour Mills	Schools
Food Processing	Ships' Holds
Plants	Stored Food in Multi-
Garages	Walled Paper or
Grain Elevators	Cloth Bags
Granaries	Supermarkets
Grocery Stores	Syrup Plants
Homes	Theaters
Horse Barns	Truck Trailers
Hospitals	Utility Closets and
Hotels	Rooms
Indoor Parking Lots	Warehouses
Industrial Install-	
ations	
Institutions	

CONTROLS on contact exposed or accessible
surfaces of:

Angoumois Grain	Ground beetles
Moths	Korn Flies
Ants	House Flies
Bedbugs	Indian Meal Moths
Boxelder Bugs	Meal Worms
Cadellids	Mediterranean Flour
Carpet Beetles	Moths
Centipedes	Phlipodes
Cigarette Beetles	Mosquitoes
Cheese Mites	Palmetto Bugs
Clothes Moths	Widowbugs
Clover Mites	Red Flour Beetles
Cockroaches	Rice Weevils
Confused Flour	Rusty Grain Beetles
Beetles	Saw Flies
Crickets	Sawtoothed Grain
Deer Flies	Beetles
Drugstore Beetles	Scorpions
Earwigs	Silverfish
Fare Flies	Skippers
Flea Beetles	Skipper Flies
Flies	Small Flying Moths
Firebrats	Scabbugs
Flour Beetles	Spiders
Fruit Flies	Spider Beetles
Fungus Gnats	Springtails
Gnats	Stable Flies
Grain Mites	Ticks
Granary Weevils	Tomato Moths
	Waterbugs

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

Do not apply directly to food. Do not
apply while food processing is underway.
Food should be removed or covered before
treatment. Thoroughly wash all food pro-
cessing surfaces before reuse. After
spraying in both federally inspected and
other meat packing plants, bakeries and
food processing plants, wash with potable
water all equipment, benches, shelving,
etc. where exposed food will be handled.
When spraying hospital rooms, patients must
be removed and the rooms aired for a min-
imum of two hours before returning patients.

SPACE SPRAY: For rapid control of house
flies, fruit flies, mosquitoes, gnats,
small flying moths and other listed flying
insects. Close doors and windows and shut
off ventilating systems. Apply using a
good machine adjusted to deliver a fine
mist. Direct spray toward the upper por-
tions of the room to fill the entire area
with mist, using 1 or 2 ounces per 1000
cubic feet of space. Vacate the treated
area and ventilate before reoccupying.
Keep the area closed for ten minutes after
treating. Repeat treatment if necessary.

SURFACE APPLICATION: To control cockroaches,
palmetto bug, silverfish, crickets, spi-
ders and other listed crawling insects.
Apply a coarse wetting spray directed into
locations where insects hide, behind base-
boards, moldings, cabinets, shelving, sinks,
door and window frames, around plumbing,
drains, in dark corners and into cracks and
crevices, hitting insects with the spray
whenever possible. Repeat treatment as
necessary.

Against ants. Treat shelves, cabinets and
storage areas; spray ant runs, trails,
baseboards, thresholds and places of entry.
Treat nests liberally. Repeat treatment
as necessary.

To control bedbugs. Apply liberally to top
ends, sides and bottom of mattresses,
spraying thoroughly all tufts, seams and
folds. Spray springs and frame, directing
the liquid into all cracks and lock points.
Treat bedroom walls, baseboard, moldings,
floors, closets, furniture and picture
frames, with particular attention to pro-
tected hiding and breeding places.

**FAIRFIELD
AMERICAN
CORPORATION**
2001 South
Main Street
Chicago, Illinois 60604

BEST DOCUMENT AVAILABLE

To control fleas and ticks: Direct application toward the lower wall portions, baseboards, rugs, carpets and floors of infested areas. Animal quarters, kennels and bedding should also be sprayed. Fresh bedding should be placed in animal quarters following treatments. Concurrent treatment of animals with an approved insecticide is recommended. Repeat treatment if needed.

For most effective control of clothesmoths and carpet beetles, remove infested articles from storage. Brush thoroughly and, if possible, air several hours in direct sunlight. Apply spray liberally in empty chests, closets, bureaus and storage bins, directing spray into cracks, joints and crevices. After airing, infested articles may be treated by holding the spray nozzle at least 3 feet away from the fabric and applying the liquid lightly to the seams to avoid the possibility of staining. Treat both sides of rugs, carpets and pads, and all exposed and accessible surfaces of overstuffed furniture. Do not overspray if products are made of rubber or are rubber coated, to prevent possible expansion or swelling. Repeat treatments monthly unless the articles are stored in airtight containers.

To control infestations of granary weevils, rice weevils, sawtoothed grain beetles, confused flour beetles, rusty grain beetles, red flour beetles, cadellids, mealworms, grain mites, Angoumois grain mites, Indian meal moths and Mediterranean flour moths in food storage areas: If possible, clean out and destroy any infested food products; otherwise, fumigation or other effective treatment should be made using an approved product intended for this purpose. Apply this spray thoroughly to all surfaces of shelves, cabinets, bins, pantries, and similar food storage areas with particular attention to cracks, crevices, niches and hiding places.

FUMIGATING SPRAY: To kill accessible or exposed stages of insects named on this label (except clothesmoths, bedbugs, and carpet beetles). Apply using conventional mechanical thermal or compressed air equipment. Fill the entire area with mist using 3-8 ounces per 1000 cubic feet of space. Repeat treatment as needed.

SPACE AND CONTACT SPRAY APPLICATION: To control accessible adult stages of:

Ants	Earwigs
Boxelder Bugs	Fruit Flies
Cheese Mites	House Flies
Cheese Skippers	Mosquitoes
Clover Mites	Silverfish
Cockroaches	Small Flying Moths
Crickets	

and the following common stored product pests:

Angoumois Grain Moths	Granary Weevils
Cadellids	Indian Meal Moths
Cigarette Beetles	Mediterranean Flour Moths
Confused Flour Beetles	Red Flour Beetles
Dark Mealworms	Rice Weevils
Drugstore Beetles	Sawtoothed Grain Beetles
Grain Mites	Spider Beetles
	Tobacco Moths
	Yellow Mealworms

Close doors and windows and shut off ventilating systems. Use a mechanical aerosol generator or a fogger adjusted to deliver aerosol droplets (30 microns or less). Direct the spray first into all cracks and crevices, behind all equipment, cupboards, obstructions or dark harborage areas to provide maximum penetration and impingement on the insects. Then treat at a space spray, directing the spray towards the ceiling and upper corners of the area and behind any obstructions. Apply at a rate of 3-8 ounces per 1000 cubic feet of space. Keep area closed for at least one hour. Vacate treated area and ventilate before reoccupying. Repeat treatment as necessary.

TREATMENT OF STORED FOOD AREAS:

Food in multi-walled bags or in cloth bags stored in warehouses, storage rooms, flour mills, grain elevators and granaries. To control accessible adult stages of:

Angoumois Grain Moth	Grain Mites
Cadellids	Granary Weevil
Cigarette Beetles	Indian Meal Moths
Cheese Mites	Mediterranean Flour Moths
Cheese Skippers	Red Flour Beetles
Confused Flour Beetles	Rice Weevils
Dark Mealworms	Sawtoothed Grain Beetles
	Yellow Mealworms

Infested stored products should be destroyed, fumigated or treated by other effective methods using an approved product intended for this purpose. As noted above, disperse this product first by directing spray into cracks and crevices, corners, pallets, and around stacks of packaged goods - hitting as many insects as possible and then apply as a space spray at dosage of 3 ounces per 1000 cubic feet of room space. Repeat application as necessary for insect control. Leave the treated area closed for one hour. Do not remain in the treated area and ventilate before reentry.

In Horse Barns and on Horses:

This insecticide may be applied as a fine mist spray to stable area and over and around stabled horses to aid in the reduction of flies. Do not wet horse's skin or exceed 2 ounces per application.

SPACE SPRAY APPLICATION:

For use in mechanical fogging or spraying equipment.

To control accessible stages of:

Fruit Flies	Mosquitoes	Stable Flies
Gaats	Small Flying Moths	Horn Flies
House Flies	Moths	Deer Flies
		Face Flies

Close room and shut off air conditioning or ventilating equipment. Apply at the rate of 1-2 fluid ounces per 1000 cubic feet, filling the room with mist. Keep area closed for at least 15 minutes. Vacate treated area and ventilate before reoccupying. Repeat treatment if reinfestation occurs.

SURFACE SPRAY APPLICATION:

To control accessible stages of:

Ants	Drugstore Beetles
Boxelder Bugs	Earwigs
Clover Mites	Silverfish
Cockroaches	Spider Beetles
Crickets	

Apply as a coarse droplet spray using approximately 1 gallon to 750 square feet of space. Spray walls, floors and other surfaces of bins and storage and handling areas thoroughly, being especially careful to treat cracks, crevices and similar hiding places. Treat unloading, handling and processing areas and inside conveying processing and handling equipment. Spray thoroughly around the base of heavy machinery and equipment. Spray insects directly when possible.

FOR IN-TRANSIT PROTECTION:

Clean and spray truck beds, boxcars, and ships' holds containerized units before loading. Thoroughly treat walls and floors and spray each layer of various or containers lightly as stacked.

TREATMENT OF STORED GRAIN:

To control accessible adult stages of:

Angoumois Grain Moth	Indian Meal Moth
----------------------	------------------

Apply to the surface of binned grain at a rate of 1 gallon per 1000 square feet. Apply at monthly intervals until the appearance of moths and continuous early fall. In severe infestations, break up caking with a rake before spraying and make a second application in late fall.

TREATMENT OF FLYING INSECTS' RESTING PLACES
To aid in the control of:

Gnats	Skippers
House Flies	Stable Flies
Mosquitoes	

Treat walls, ceilings, moldings, screens, door frames, window frames, beams, light cords and similar resting places.

FOR TEMPORARY REDUCTION OF ANNOYANCE

From: Gnats	Mosquitoes
House Flies	Stable Flies

In drive-in restaurants, drive-in theaters, golf courses, urban areas, parks, playgrounds and other recreational areas. Direct the spray into tall grass, shrubbery and around lawns, where these pests may hover or rest. Apply while air is still and avoid wetting foliage. Application should be made prior to use. Repeat as necessary.

In the treatment of corrals, feedlots, swine lots and zoos, cover any exposed water, drinking fountains and animal feed before application. Fill the area with mist and direct the spray into tall grass, shrubbery and around lawns where the above pests may hover or rest. Apply while the air is still and avoid wetting foliage. In Zoos, avoid exposure of reptiles to the product. Repeat as necessary.

DISPOSAL

Do not reuse empty container. Wrap container and put in trash collection.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Avoid contamination of feed and foodstuffs. Remove pets, birds, and cover fish aquaria before spraying. The use of this product in food processing establishments should be confined to time periods when the plant is not in operation. Foods should be removed or covered during treatment. All food processing surfaces should be covered during treatment and thoroughly cleaned with potable water before using.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Induce vomiting by touching finger to back of throat. Call a physician or Poison Control Center.

If in Eyes: Flush with plenty of water. Get medical attention if irritation persists.

If on Skin: Wash with soap and water.

If Inhaled: Remove victim to fresh air. Apply artificial respiration if indicated.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to lakes, streams, or ponds. 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 herein.

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (PM-367) WASHINGTON, D.C. 20460	REGISTRATION NO. _____ DATE OF ISSUANCE SEP 22 1982 NAME OF PESTICIDE PRODUCT _____
NOTICE OF PESTICIDE: ☐ REGISTRATION ☒ RENEWAL (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	NAME OF PESTICIDE PRODUCT _____
NAME AND ADDRESS OF REGISTRANT (include ZIP code) Fairfield American Corporation 3007 Holt Road Medford, NJ 08053 160/71933 18/1 NW 05	
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 endorsement 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 any/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(8) when the Agency requires all registrants of similar products to submit such data. 2. Add the phrase "EPA Registration No. 4616-464" 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-79 brochure 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(c). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Franklin D. K. Lee Product Manager (17) Insecticide-Rodenticide Branch Registration Division (PM-367)	
Enclosures _____	
☐ ATTACHMENT IS APPLICABLE	
SIGNATURE OF APPROVING OFFICIAL _____ SEP 22 1982	

EPA Form 4570-4 (Rev. 5-78)

PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

BEST DOCUMENT AVAILABLE