

Aqua K

INSECTICIDE

EPA REG NO. 24909- EPA EST. NO. CA-1

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	1.0%
INERT INGREDIENTS	98.9%
	100%

*Equivalent to min. 0.8% (butylcarbitol) (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
FOR EXPORTATION
BY EPA

Produced in U.S.A.

ONLY FOR SALE TO, USE, AND STORAGE BY
SERVICE PERSONS

SEP 16 1985
Under the Micro Insecticide
Fungicide and Fertilizer Act
this product is the pesticide
registered with EPA Reg No.
24909-16

NET CONTENTS: 1 gallon (3.785 l.)

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 cleaned during treatment or thoroughly cleaned with potable water before using.

Vacate treated areas and ventilate before reoccupying.

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

SURFACE SPRAYING To control cockroaches, German bugs, 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, drugstore beetles, meal worms, grain mites, and codeworms. Use a hand sprayer or pump sprayer to spray directly into the spray into hiding places, cracks and crevices, under pallets, around equipment, and in and around the base of machinery, behind shelves and drawers. For situations spray baseboards, door sills, spray into cracks and joints of entry. If surface application only is to be used, spray floors, window sills, and piping areas. If fogging is used, fog the entire floor surface.

To control carpet beetles. Spray edges of carpeting and under carpeting and along skirting and upholstery to base and baseboards. Spray directly into cracks, crevices and infested areas of flooring. Repeat treatment as needed.

To control bedbugs. Spray mattresses lightly, particularly around tufts and seams. Tuck bed sheets and spray in all joints. Treat baseboards in cuttings and flows. Repeat treatment as needed.

To control fleas and brown dog ticks. Thoroughly spray infested areas, pet ports, nests, and other areas by cracks and crevices along and behind baseboards, mouldings, window and door frames, and on the base of the furniture covering. Fleas and ticks should be placed in animal quarters for long treatment. Repeat treatment as needed.

To control clothes moths. Remove any infested articles from storage, brush thoroughly, and store for several days in sunlight if possible. Apply spray liberally to empty chests, closets, bureaus and other storage, drawing the spray into all cracks, joints and crevices. After airing infested articles may be treated lightly keeping in mind that the spray is not intended for direct staining.

SPACE SPRAYING Close doors and windows and shut off ventilating systems. Apply with a pump sprayer or fogger to deliver a fine mist of fog. For rapid control of house flies, fruit flies, gnats, mosquitoes, stable flies, wasps, hornets, Angoumois grain moths, Mediterranean flour moths, Indian meal moths, and tobacco moths. Direct spray at upward and downward drifting flying if uniformly throughout the entire area at a rate of 1 Gallon per 1000 cubic feet of space.

FOGGING In full exposure of accessible stages of the above mentioned flying insects, use a rate of application to 2-3000 to 40,000 cubic feet of space. Contact insects directly when possible.

ON LIVESTOCK To protect cattle and horses from horn flies, house flies, mosquitoes, and gnats, apply a light mist sufficient to wet the surface of the hair. To control stable flies, horse flies, and deer flies, apply at a rate of 1/2 gallon per acre of horse, sufficient to wet the hair thoroughly. Repeat treatment daily or as often as necessary for complete control and protection.

To control blood-sucking fleas, apply to the infested areas of the animal, using a stiff brush to get the spray into the base of the hair. Repeat every 2 to 3 weeks if required.

ON PETS Start spraying at the tail, moving the dispenser steadily and making sure that the animal's entire body is covered, including the legs and underbelly. While spraying, hold the pet so that the spray will penetrate to the skin. Make sure spray wets thoroughly. Do not spray into eyes or face. Avoid contact with ground. Repeat as necessary.

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 which is open, sunny and above the water level. Treat stagnant ponds or ponds and above forest. Apply at a rate of 1/2 gallon per acre of mosquito breeding area. Use pump sprayer. Using truck-mounted conventional misting equipment, fog areas. Rotate the nozzle to cover all angles of traveling at 5 mph to treat a 100 foot swath. Calibrate equipment to deliver 1/2 gallon per acre.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE AND SPILL PROCEDURES Store upright at room temperature. Do not store in extreme temperatures. In case of fire, leak, spill, or other unusual incident, do not touch or inhale vapors. The label on the container should be consulted for hazard and disposal instructions. Dispose of with chemical waste.

PESTICIDE DISPOSAL Pesticide spray mixture or clean water that can't be used and is not subject to restrictions must be disposed of at or by an approved waste disposal facility.

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 HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Avoid contamination of feed and foodstuffs. Remove pets, birds and small fish aquaria before space spraying or surface applications.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Call a physician immediately. Do not induce vomiting or give anything by mouth to an unconscious person.

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 immediately.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to lakes, ponds, streams, rivers, creeks, or bays. Do not treat estuarine waters. Do not apply to areas where fish are present.

Buyer assumes all risks of use, storage or handling of this product. For further information, contact the manufacturer.

Qualis, Inc.
4500 Park Avenue
Des Moines, IA 50321

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. 34797-49" 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 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 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

Timothy A. Gardner

DATE

8-16-85

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6