

NOTICE OF PESTICIDE:

☐ REGISTRATION
☐ REREGISTRATION

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

NAME OF PESTICIDE PRODUCT

0.5% Permethrin Aerosol

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Qualis, Inc.
4600 Park Avenue
Des Moines, IA 50321

11/05/11/04/29
18/1

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 or other material required for registration/reregistration of your product under FIFRA sec. 3(c)(5) or FIFRA sec. 4 when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling change listed below before you release the product for shipment:
 - a. Add the phrase, "EPA Registration No. 34797-84."
 - b. Under Directions For Use identify feed areas along with food areas i.e.,
 - "in food/feed areas of food . . ."
 - "where food/feed is commercially . . ."
 - "non-food/feed areas are . . ."
3. Submit five 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.

☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

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.

~~George W. Hanson~~
Product Manager 13
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosures

Product Name:

Label Dimensions

Formulation/
Product Number:

Height:
Width:

Authored by:

Paper Type:

Reviewed by:

Paper Weight:

- * CONTROLS RESIDENTIAL, INDUSTRIAL AND GARDEN INSECTS.
- * FOR USE ON DOGS AND ON PREMISES TO CONTROL FLEAS AND TICKS.
- * CONTROLS FLEAS AND TICKS ON DOGS FOR 14 DAYS.
- * AN AQUEOUS, STABLE, MICRO EMULSION.
- * CONTROLS PESTS FOR UP TO FOUR WEEKS.

* ACTIVE INGREDIENT:

** Permethrin.....0.50%

INACTIVE INGREDIENTS..... 99.50%

100.00%

** (3 Phenoxyphenyl)methyl(+/-) cis/trans 3 -
(2,2-dichloroethenyl)-2, 2-dimethylcyclopropanecarboxylate
(Cis/Trans ratio: Min. 35% (+/-) cis and max.
65% (+/-) trans.)

EPA Reg. No. 34797-

EPA Est. No. 34797-IA-03

KEEP OUT OF REACH OF CHILDREN

C A U T I O N

See back panel for additional precautionary statements

NET CONTENTS:

Manufactured by: Qualis, Inc.
4600 Park Avenue
Des Moines, IA 50321

ACCEPTED
FOR REGISTRATION
IN EPA Label Book

AUG 11 1992

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, the pesticide
registered under EPA Reg. No.
34797-IA

DIRECTIONS FOR USE

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

Do not use in food areas of food handling establishments, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held.

In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed.

Nonfood areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boilers rooms, garages, mop closets and storage (after canning or bottling).

SHAKE WELL BEFORE USING

Remove protective cap, hold container upright and spray from a distance of 12 to 15 inches. Remove birds and cover fish aquariums before spraying.

Houseflies, Fruit Flies, Mosquitoes, Gnats, Wasps, Hornets, Bees, Black Flies, Skipper Flies, Blow Flies and Small Flying Moths: Close all doors and windows and spray room at the rate of 2 to 3 seconds per 1,000 cubic feet. Direct spray to all parts of the room, especially windows and other light sources which attract these insects. Keep nozzle in constant motion. Repeat treatment as necessary.

Cockroaches, Waterbugs, Palmetto Bugs, Silverfish, Firebrats, Crickets, Scorpions, Spiders, Millipedes, Centipedes, Sowbugs and Pillbugs: Spray into hiding places such as cracks and crevices, behind sinks, cabinets, along baseboards and floors, around drains and plumbing, hitting insects with spray whenever possible. Repeat treatment as necessary.

Ants: Spray trails, nests and points of entry. Spray on ants where possible. Repeat as necessary.

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Indian Meal Moths, Angoumois Grain Moths: Close doors and windows, direct spray into all parts of room especially around stored food product containers, pallets and darkened areas. Spray 7 to 10 seconds for each 1,000 cubic feet of space. ~~Keep area closed for 15 minutes~~ following treatment. Repeat application as necessary.

Exposed stages of Confused Flour Beetles, Saw-Toothed Grain Beetles, Red Flour Beetles, Rice Weevils, Granary Weevils, Grain Mites: Spray into cracks and crevices, processing and handling equipment, around cartons or containers or other areas where these insects tend to congregate. Spray 30 seconds for each 100 square feet of surface. Keep area closed for 45 minutes to 1 hour after treatment. Repeat application as necessary. Infested stored food products in the home should be disposed of.

Carpet Beetles: Spray directly on beetles, floors, baseboards, shelves and carpets. Repeat treatment as necessary.

Bedbugs: Spray mattresses, particularly around tufts and seams. Take beds apart and spray into all joints. Treat baseboards, moldings and floors. Repeat treatment as necessary.

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

In Animal Quarters and Milk Rooms: For rapid control of House Flies, Mosquitoes, Gnats, Wasps, Hornets, Bees and Small Flying Moths, close windows and doors and spray at the rate of 2 seconds per 1000 cubic feet of space. For best results, keep area closed for 10 minutes after spraying. Do not remain in treated area and ventilate after treatment is completed.

To Treat Livestock: To protect beef cattle, dairy cattle, goats, sheep, hogs and horses from attacks of Stable Flies, Horse Flies, Deer Flies, Face Flies, House Flies, Horn Flies, Mosquitoes, and Gnats: Spray about 3 seconds on each side being careful to spray back, withers and forelegs thoroughly. To protect from Face Flies, spray the face and head, but do not spray into eyes. Repeat treatment when flies are troublesome.

For Swine: Do not ship animals for slaughter within 5 days of last treatment.

To control Blood Sucking Lice: Apply to the infested areas of the animal, using a stiff brush to get the spray to the base of the hair. Repeat every 3 weeks if required.

To control Poultry Lice, spray roosts, walls and nests or cages thoroughly. This should be followed by spraying over the birds with a fine mist.

For control of Bedbugs and Mites in poultry houses, spray crevices of roost poles, cracks in walls, and cracks in nests where the bedbugs and mites hide.

Fleas and Ticks (Adults and Larvae): Remove and thoroughly clean or destroy pet bedding. Spray pet sleeping quarters, bed, entire floor and floor covering, with special attention to cracks and crevices around baseboards, and window and door frames. Infested upholstered furniture may also be treated with this product. A test application should be made to upholstery or drapery fabrics in an inconspicuous place before use.

To control Fleas, Ticks and Lice on dogs: Starting at the tail, stroke against the lay of the hair, spraying the parted fur in short bursts, directly behind the hand to insure penetrating the coat. Dampen the fur up to the head. Repeat application weekly if necessary to control infestations. **NOTE:** Not recommended for use on puppies less than four weeks old.

For the Control of Garden Insects: For use on roses, dahlias, asters and other ornamentals to kill Japanese Beetles hit by spray, as well as Whiteflies, Aphids, exposed Thrips, Spiders, Red Mites, and Leafminers.

May be used on plants, as well as a multi-purpose spray in small gardens and for spot treatments of incipient insect infestations to prevent spreading in large garden areas.

May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, dahlias, delphiniums, dogwood, English ivy, euonymus, fuschia, geraniums, carssula, grape vine, Kentia palm, laurel, marigolds, rhododendrons, roses, rubber plants, snapdragons, stocks, wandering Jews, and zinnias.

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Effective when used as directed against Whiteflies, Aphids, Spider and Red Mites, exposed Thrips, Lace Bugs, Japanese Beetles, Pavement Ants, Clover Mites, and Army Worms. When spraying ants, do not operate closer than 18 inches. Use sweeping motion. Spray in one second bursts. Be cautious about wetting tender foliage, young plants and new growth. Do not spray plants when temperatures exceed 90°F. Contact insects directly whenever possible. Repeat treatment as infestation occurs.

STORAGE AND DISPOSAL

Store in a cool, dry area. Do not transport or store below 32°F.

Wrap container in several layers of newspaper and dispose of in trash. Do not incinerate or puncture.

STATEMENT OF PRACTICAL TREATMENT

IF INHALED: Remove affected person to fresh air. Apply artificial respiration if indicated.

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

IF ON SKIN: Wash affected areas immediately with soap and water. Get medical attention if irritation persists.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed. May be absorbed through skin. Avoid inhalation of spray mist. Avoid contact with skin, eyes, or clothing.

Wash thoroughly after handling and before smoking or eating. Avoid contamination of feed and foodstuffs. Remove pets and birds and cover fish aquaria before space spraying or surface applications. Vacate room after treatment and ventilate before reoccupying. Do not allow children or pets to contact treated areas until surfaces are dry.

Animals: Do not spray directly in/on eyes, mouth or genitalia of pets. Do not treat or cause exposure to kittens or puppies less than four weeks old.

ENVIRONMENTAL HAZARDS
(Required only for products bearing
garden insect control claims)

~~This product is toxic to fish. Do not apply directly to~~
any body of water. Do not contaminate water when
disposing of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat or
open flame. Do not puncture or incinerate container.
Exposure to temperatures above 130° F may cause bursting.

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