

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460

NOTICE OF PESTICIDE:

<u>x</u> Registration Reregistration

(under FIFRA, as amended)

EPA Reg.

NOV 1 3 2000

829-295

Term of Issuance:

Conditional

Name of Pesticide Product:

SA-50 Home Pest Control Spray contains Permethrin

Name and Address of Registrant (include ZIP Code):

Southern Agricultural Insecticides, Inc.

P.O. Box 218

Palmetto, FL 34220

Mote: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
- 2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phase "EPA Registration No. 829-295".
- b. On the front panel change "For household both indoors and outdoors." to "For Domestic Household Use Both Indoors and Outdoors". Change "Control pests on livestock" to "Control named pests on livestock". Change "Controls Fleas, Brown Dog Ticks and Lice on premise and on dogs for 14 days" and "Flea and Tick control on Dogs" to read "For Control of Fleas, Brown Dog Ticks and Lice on Premises and on Dogs" and "Controls Fleas and Ticks on dogs for 14 days". Change "Controls pests on flowers and shrubs, vegetables, and fruit and nut trees." to "Controls named pests on flowers and shrubs, vegetables, and fruit and nut trees."

Signature	of	Approving	Official:
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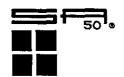
- c. Add referral statement on front panel i.e., "See Side/Back panels for additional precautions.".
- d. Move the precautionary statements pertaining to use on dogs on front panel to the Directions for Use on dogs on back panel.
- e. Add "Allow all treated articles to dry throughly before use" to the end of the second paragraph under indoor application.
- 3. Submit two (2) 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 section 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.

Enclosure

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HOME PEST CONTROL SPRAY

CONTAINS PERMETHRIN

(the following are possible claims to be placed on or around the label):

For household use both indoors and outdoors.

Controls pests on flowers and shrubs, vegetables, and fruit and nut trees.

Ready to Use for control of household pests.

Controls Cockroaches, fleas and stored product pests for two months.

Controls Fleas, Brown Dog Ticks and Lice on premise and on dogs for 14 days.

Flea and Tick control on dogs.

Controls pests on livestock.

Dilute for use on vegetables and fruit and nut trees.

ACTIVE INGREDIENT:



CAUTION (18 POINTS)

READ ENTIRE LABEL BEFORE EACH USE PET USE APPLIES TO USE ONLY ON DOGS SHAKE WELL BEFORE USING

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Wash thoroughly after handling and before smoking or eating. Avoid contamination of feed and foodstuffs. Remove pets and birds end cover fish aquaria before surface applications. Do not use on humans. Do not allow children or pets to contact treated areas until surfaces are dry.

Do not use on dogs under twelve (12) weeks old. Consult a veterinarian before using this product on medicated, debilitated, aged, pregnant or nursing animals. Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

Environmental Hazards

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Do not reuse container. Wrap container in several layers of newspaper and discard in trash.

Southern Agricultural Insecticides, Inc.

Palmetto, Fla. 34220 He E.P.A. Reg. No. 829 - EO L

Hendersonville, N.C. 28793

Boone, N.C. 28607 EPA Est. No. 829-FL-1

Net Contents Liquid: 1 Pint (.474 liters), 1 Quart (.946 liters) or 1 Gallon (3.785 Liters)

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for use on plants being grown for sale or other commercial use, or for commercial seed production or for research purposes.

SHAKE WELL BEFORE USING

INDOOR APPLICATION

HOUSEHOLD PESTS: For spot application only. Do not use as a space spray indoors. Ready to use. Affix applicator to container for application. Do not transfer to another container unless it is a proper pesticide applicator/sprayer.

SURFACE SPRAYING: For 60 day control of Cockroaches, Waterbugs, Palmetto Bugs, Scorpions, Millipedes, Centipedes, Sowbugs, Pillbugs, Ants, Silverfish, Firebrats, Spiders, Crickets, Clover mites, Cheese mites, Granary weevils, Rice Weevils, Confused Flour Beetles, Rust Red Flour Beetles, Drugstore Beetles, Meal Worms, Grain Mites and Cadelles: Direct the spray into hiding places, cracks and crevices, and behind shelves and drawers. For silverfish, spray bookcases. For Ants, spray trails, nests and points of entry.

TO CONTROL CARPET BEETLES: Spray edges of carpeting and under carpeting and rugs. Make localized application to floor and baseboard. Spray directly into cracks, crevices 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 baseboard, moldings and floors. Repeat treatment as needed.

TO CONTROL FLEAS (ADULTS AND LARVAE) AND TICKS (ADULTS AND LARVAE): Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboard, moldings, window and door frames, and entire areas of the floor and floor covering. Fresh bedding should be placed in animal quarters following treatment. Repeat treatment as needed. Allow to dry thoroughly before allowing pets to contact treated areas.

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, 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.

TO KILL LICE AND LOUSE EGGS: Spray in an inconspicuous area to test for possible staining or discoloration. Inspect again after drying, then proceed to spray entire area to be treated. Spray from a distance of 8 to 10 inches. Treat only those garments and parts of bedding, including mattresses and furniture that cannot be either laundered or dry cleaned. Allow all treated particles to dry thoroughly before use.

LIVESTOCK PESTS

Ready to use. Affix applicator to container for application. Do not transfer to another container unless it is a proper pesticide applicator/sprayer.

ON LIVESTOCK: To protect cattle (beef and dairy), goats, sheep, hogs and horses from Horn Flies, Face Flies, House Flies, Mosquitoes and Gnats: Apply a light mist sufficient to wet the surface of the hair. For face flies, spray face and head, but do not spray into eyes.

TO CONTROL STABLE FLIES, HORSE FLIES AND DEER FLIES: apply at a rate of 2 ounces per adult animal, sufficient to wet the hair thoroughly. Repeat treatment daily or at intervals necessary to give continued protection.

TO CONTROL BLOODSUCKING 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 LISE: Spray roosts, walls and nests or cages thoroughly. This should be followed by spraying over the birds with a fine mict.

TO CONTRO!. SEDBUGS AND MITES IN POULTRY HOUSES: Spray crevices of roost poles, cracks in walls, and cracks in nests where the Bedbugs and Mites hide.

ON DOGS; TO CONTROL FLEAS, TICKS AND LICE: Ready to use. Affix applicator to container for application, Do not transfer to another container. Start spraying at the tail, moving the dispenser rapidly and making sure that the animal's entire body is covered, including the legs and underhody. While spraying, fluff the hair so that the spray will penetrate to the skin. Make sure spray wets thoroughly, but do not saturate animal. Do not spray into eyes or face. Avoid contact with genitalia. Repeat application every tow weeks if necessary. DO NOT USE ON CATS OR KITTENS.

OUTDOOR PEST CONTROL

TO HELP CONTROL TICKS IN OUTDOOR ACTIVITY AREAS: Ready to use. Affix applicator to container for application. Do not transfer to another container unless it is a proper pesticide applicator/sprayer. Treat a band of vegetation and leaf litter 6 - 10 feet wide and adjacent to activity areas, especially where dense vegetation occurs.

PESTS ON THE OUTDOOR SURFACE OF BUILDINGS: To temporarily control House Flies, Mosquitoes, Cluster Flies, Gnats and Flying Moths. For outdoor use only as an aid in reducing annoyance from these insects.

Dilute before using. Use clean sprayer, Carefully measure and mix 1 fluid ounce of Home Pest Control and 12 fluid ounces of water (10 ozs. per gallon). Using dilute mixture, spray pests on outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Also treat surfaces around light fixtures on porches, in garages and other places where these insects alight or congregate. Repeat as necessary. Flush sprayer with clean water after each use.

ORNAMENTAL FLOWER GARDENS

Ready to use. Affix applicator to container for application. Do not transfer to another container unless it is a proper pesticide applicator/sprayer.

For use on Roses, African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, dahlias, delphiniums, dogwoods, Englishivy, eunonymus, fuschia, geraniums, crassula, grape vines, Kentia palms, laurels, marigolds, rhododendrons, rubber plants, snapdragons, stocks, wandering jew, zinnias and other ornamentals to kill Whiteflies, Aphids, Lace bugs, Leafminers, Japanese Beetles, Pavement Ants, Clover Mites, Red Mites, Spider Mites, exposed Thrips, and Armyworms.

Use sufficient spray to obtain full coverage of all foliage, but do not spray to the point of runoff. When spraying plants, use a sweeping motion spraying no closer than 18 inches from the plant. Avoid heavy wetting of 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 occur.

ORNAMENTAL TREES AROUND THE HOME

Dilute before using. Use clean sprayer. Carefully measure and mix 1 fluid ounce of Home Pest Control Spray with 12 fluid ounces of water(10 ozs. per gallon). Using dilute mixture, use sufficient spray to obtain full coverage of all foliage. Avoid heavy wetting. Use to control: Pine moths, Pine Needle Miners, Pine beetles and Needle Scales on pine: Budworms on conifers; oakworms on oak; Fall Webworms on cherry, elm and honeysuckle; Aphids on tulip poplar; Citrus black flies on non-bearing citrus; Tussock Moths on Douglas and grand firs; Leafminers on birch; Elm leaf Beetles and Elm Spanworms on elms. Flush sprayer with clean water after each use.

FOR HOME VEGETABLE GARDENS

Dilute before using. Use clean sprayer. Carefully measure and mix 1 fluid ounce of Home Pest Control Spray with 12 fluid ounces of water(10 ozs. per gallon). Spray upper and lower leaf surface as directed. Use sufficient spray to obtain full coverage of all foliage, but do not spray to the point of runoff. Apply no more than 13 ounces of dilute mixture over 100 linear feet of row (13 ounces of diluted mixture per 100 square feet.) Flush sprayer with clean water after each use.

Asparagus: (pre-harvest) to control Cutworms and asparagus beetle, Spray plants as needed to ensure uniform coverage. Do not make more than 4 applications. Can be applied up to 3 days prior to harvest.

(post-harvest) to control Larval stages of asparagus beetle; tarnished plant bugs, lygus bugs and adult Japanese beetles. Treat fern or bush growth after spear harvest when insects are present.

Cole Crops: Broccoli, Brussels Sprouts, Cabbage and Cauliflower to control Beet armyworm; diamond back moth; imported cabbage worm, cabbage aphid and cabbage looper. Apply every 5 days or as needed. Can be applied up to 1 day prior to harvest. Do not make more than 10 applications on cabbage and 8 applications on the other cole crops.

Corn (Sweet) to control Com earworms, European com borers, fall armyworms and southern armyworms. Spray plants every 5 days and when needed. Do not make more than 6 applications per season. Can be applied up to 1 day prior to harvest.

Cucurbits: Balsam pear (bitter melon) Chinese waxgourd (Chinese preserving melon) Citrus melon, cucumber, Gherkin, Edible gourds, Melons including hybrids such as cantaloupe, casaba, crenshaw, honeydew, honey balls, mango melon, muskmelon, and Persian melon, pumpkin, summer & winter squash and watermelon to control Aphids, cabbage loopers, cucumber beetles (adults), cutworms, leafhoppers, leafminers, melonworms, pickleworms, plant bugs and squash bugs. Spray plants as needed to ensure uniform coverage. Do not make more than 8 applications per crop. Can be applied up to the day of harvest.

Eggplant to control Colorado potato beetles and vegetable leaf miners. Spray plants as needed to ensure uniform coverage. Do not make more than 16 applications. Can be applied up to 3 days prior to harvest.

Herseradish: to control Imported crucifer weevils. Spray as needed. Do not make more than 3 foliar applications. Can be applied up to 22 days prior to harvest.

Leafy Vegetables: amaranth, arugula, celery, celtuce, chervil, corn salad, chrysanthemum (edible-leaved and garland), cress (gardehrand upland), dandelion, dock, endive, fennel, lettuce (head & leaf), orach, parsley, purslane (garden and winter), rhubarb, spinuch and Swiss chard to control Alfalfa loopers, aphids, beet armyworms, cabbage loopers, com earworms, cutworms, European corn becress, fall armyworms graen cloverworms, southern armyworms tobacco budworms and vegetable leaf miners. Spray every 5 to 10 days as needed. Do not make more than 7 applications per crop. Can be applied up to 1 day prior to harvest.

Poratoes to control peet Armyworms, Colorado Potato beetles, potato beetles, potato leafhoppers, potato aphids, potato tuberworms, cabbage popers, cutworms, European com borers, potato psyllids and tamished plant bugs. Spray plants as needed. Do not make more than 12 application. Can be applied up to 7 days prior to harvest.

Peppers to control vegetable leafminers, cabbage loopers, flea beetles, corn earworms, pepper weevils and European corn borers. Spray plants as needed. Do not make more than 8 applications. Can be applied up to 3 days prior to harvest.

Torhardes (Do not spray on cherry tomatoes and varieties yielding tomatoes less than one inch in diameter) to control Beet and southern amy worms, tomato pinworms, tomato fruitworms, hornworms, granulate cutworms, Colorado potato beetles and cabbage loopers. Spray plants when needed for uniform coverage. Do no make more that 6 applications per season. Can be applied up to 1 day prior to harvest.

HOMEOWNER GROWN FRUIT AND NUT TREES

Daute before using. Use clean sprayer. Carefully measure and mix 1 fluid ounce of Home Pest Control Spray with 12 fluid ounces of water(10 ozs. per gallon). Apply dilute mixture to trees until foliage is dripping wet. Make sure to spray the undersides of leaves and into dense foliage. Flush sprayer with clean water after each use.

For use on the following fruit and nut trees:

Almonds to control Navel orange worms and peach twig borers. Apply when insects appear. Do not make more than 2 applications during the period when the outer hull of the almond has started to open. Do not make more than 2 applications during the period when the outer hull of the almond has started to open. Do not make more than 5 applications per season. Can be applied up to 7 days prior to harvest. Apples to control plum curculio, red banded leafrollers, rosyapple aphids, spotted tentiform leafminers, tarnished plant bugs, white apple leafnoppers, oblique-banded leafrollers and green fruitworms. Apply when insects appear. Repeat as required to maintain control. Do not make more than 3 applications per season. Do not apply after petal fall.

Peaches to control Lesser peachtree borers, peach twig borers, plum curculio, tarnished plant bugs, green fruit worms and Oriental fruit moths. Apply when insects appear. Do not apply within 7 days of harvest. Do not make more than 8 applications per season. Pears to control pear psylla, green fruitworms and codling moths. Apply when needed. Do not apply more than 3 applications per season. Can be applied up to 14 days prior to harvest.

IMPORTANT: READ BEFORE USE

By using this product, user or buyer accepts the following condition, disclaimer of warranties and limitations of liability.

CONDITIONS: the Directions for Use of this product are believed to be adequate and should be followed carefully. However, because of manner of use and other factors beyond Southern Agricultural Insecticide's control, it is impossible for Southern Agricultural Insecticide to eliminate all risks associated with the use of this product. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, WHICH EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Southern Agricultural Insecticides is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Southern Agricultural Insecticides disclaims any liability whatsoever for incidental or consequential damages, including, but not limited to, liability arising out of breach of contract, express or implied warranty (including warranties of merchantability and fitness for a particular purpose), tort, negligence, strict liability or otherwise.

LIMITATIONS OF LIABILITY: THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT SOUTHERN AGRICULTURAL INSECTICIDE'S ELECTION. THE REPLACEMENT OF PRODUCT.

For information and questions concerning this product please contact us by email at support@southernag.com.
For emergencies concerning this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Telecommunications Network at 1-800-858-7378.

Have product container or label with you when calling a poison control center or doctor or going for treatment.

