

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.
48665-3

DATE OF ISSUANCE
DEC 5 1990

TERM OF ISSUANCE
Conditional

NOTICE OF PESTICIDE: REGISTRATION
 Reregistration
(Under the Federal Insecticide, Fungicide
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT
Shoo-Fly Concentrate

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Shoo-Fly, Inc.
8400 NW. 121 Avenue
Ocala, FL 32675

5285454

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 section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 48665-3."
- b. Revise the ENVIRONMENTAL HAZARDS to read:

This product is toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes and potholes). Drift and runoff from treated sites may be hazardous to fish and adjacent waters. Do not contaminate water when disposing of equipment washwaters.

- c. Please confirm the flashpoint for this formulation, you have described it as 140 °F and 150 °F, minimum.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

See p. 2

11/1/90

EPA Form 8570-6 (Rev. 3-76)

PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED.

51299:1:CR-31:Schroeder:C.Disk:KEMCO:09/20/90:CL:rh

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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 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.



Phil Hutton
Product Manager (17)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosures

SHOO-FLY CONCENTRATE II

**DUAL ACTION INSECT KILLER
KILLS AS SPACE AND RESIDUAL SPRAY
KILLS ROACHES UP TO 4 WEEKS**

ACTIVE INGREDIENTS:

*Resmethrin [5-(phenylmethyl)-3-furanyl]methyl

2,2-dimethyl-3-(2-methyl-1-propenyl)

cyclopropanecarboxylate

2.0% w/w

INERT INGREDIENTS

98.00%

100.00% w/w

* Cis:trans isomers ratio max 30% (+) cis and min. 70% (+) trans.

KEEP OUT OF THE REACH OF CHILDREN WARNING

Have a clean water supply at hand in case of an eye emergency when diluting this concentrate. See side panel for additional Precautionary Statements and Statement of Practical Treatment.

CAN BE USED IN NON-FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS.

EPA Reg. No. 48665-3

EPA Est.: 48665-FL-01

NET CONTENTS:
GALLONS ()

LOT NO.:

Shoo-fly
THE IDEAL INSECTICIDE AND
AUTOMATIC INSECT CONTROL SYSTEM

Shoo-fly, Inc.
8400 N.W. 121 Ave.
Ocala, Fl. 32675
(904) 351-5858
1-800-248-5858

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Avoid contact with skin or clothing. Causes eye irritation. Do not get in eyes. Wash after handling. Avoid breathing vapor. Do not spray on humans. Do not spray where food or drink is exposed or being consumed. Remove pets, birds, and cover fish aquariums before space spraying. Do not remain in treated areas. Ventilate the area when treatment is complete.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Induce vomiting by sticking finger in back of throat or by administration of syrup of ipecac. Get medical attention.

IF IN EYES: Flush with water for 15 minutes. If irritation develops or persists, get medical attention.

FOR SKIN: Wash with plenty of soap and water. If irritation develops, get medical attention.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. When using on ships do not wash or flush freshly sprayed surfaces into adjacent waters.

PHYSICAL OR CHEMICAL HAZARDS

DO NOT USE OR STORE NEAR HEAT OR OPEN FLAME.
Flash point minimum 150°F (65.5°C)

DIRECTIONS FOR USE

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

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **STORAGE:** Do not store this water-base formulation at temperatures below 32°F (0°C). If this material has been exposed to temperatures below 32°F (0°C), there may be precipitation. Check for crystallization. If evident, warm to 80°F (26.5°C) and thoroughly mix before using.

DO NOT USE OPEN FLAME. For containers 1 gallon and under. Store product in original container in a locked storage area. **PESTICIDE DISPOSAL:** For Containers over 1 Gallon. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: For Containers 1 Gallon and Under: Do not reuse empty container. Wrap container and put in trash. For Containers Over 1 Gallon: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and Local authorities.

FOR USE IN NON-FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS IN AND AROUND PREMISES COMMERCIAL, INDUSTRIAL, OFFICE, RESIDENTIAL, PUBLIC INSTITUTIONAL AND STORAGE BUILDINGS, HOTELS, MOTELS, HOMES, PRESCHOOLS, NURSERIES, DAY CARE SEED HOUSES, PACKAGING AND PROCESSING PLANTS, MILK HANDLING AREAS OF MILK PLANTS, MILK STORAGE ROOMS, EGG PROCESSING PLANTS, SUPERMARKETS, RESTAURANTS, BOTTLING PLANTS, CANNERIES, FEED AND FEED MILLS, BAKERIES, BOATS, SHIP CARGO HOLDINGS, HOSPITALS, PATIENTS SHOULD BE REMOVED PRIOR TO TREATMENT. ALSO FOR USE IN CAMPS, MOTOR HOMES, BUSES, AUTOMOBILES, TRUCKS, BOATS, SHIP CARGO HOLDINGS. ALSO FOR USE IN DOGS, HORSE STABLES IN HORSE STABLES. NOT FOR APPLICATION IF HORSES WILL BE USED FOR FOOD.

DO NOT USE ON ELECTRICAL EQUIPMENT OR ON SURFACES THAT CAN BE HARMED OR STAINED BY WATER.

Do not use in edible product areas of food processing plants, restaurants, or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed. In the home, cover or remove exposed foods. Avoid contamination of cooking utensils and food preparation surfaces.

GENERAL INFORMATION: Use this product to control the insects indicated in the areas listed below by application as a 0.025% or 0.35% emulsion spray. For Contact and Space Sprays use either the 0.25% or 0.35% emulsion sprays. For Residual Sprays use the 0.35% emulsion spray. For plants use only the 0.02% spray to avoid phytotoxic effects. To prepare the spray dilute this product with water shown in the following SPRAY DILUTION CHART. Mix before using. Repeat the treatment as needed.

SPRAY DILUTION CHART

Amount of Spray Mixture Desired	0.25% of CONCENTRATE II to use		
	0.02% Spray	0.25% Spray	0.35% Spray
8 fl oz (237 ml)	1 tsp (5 ml)	1 fl oz (30 ml)	1 fl oz (30 ml)
16 fl oz (473 ml)	2 tsp (10 ml)	2 fl oz (59 ml)	2 fl oz (59 ml)
32 fl oz (946 ml)	4 tsp (20 ml)	4 fl oz (118 ml)	4 fl oz (117 ml)
1 gal (128 L)	8 tsp (40 ml)	8 fl oz (237 ml)	8 fl oz (237 ml)
1 gal (3.78 L)	8 tsp (40 ml)	16 fl oz (473 ml)	23 fl oz (680 ml)

*NOTE: 1 fluid ounce = 2 tablespoonsful = 6 teaspoonfuls = 30 milliliters

INDOORS

SPACE SPRAY: Remove or cover plants. Do not allow the spray to contact plants because of possible injury. **FLYING INSECTS:** To kill house flies, deer flies, stable flies, gnat cluster flies, vinegar flies, mosquitoes, and flies, flying moths (moths).

Apply as a space spray. Mix well before using. Fill spray tank. Adjust pressure and nozzle to deliver a fine mist spray. Close doors and windows. Point nozzle upward. Direct the spray mist all parts of the room, especially windows and other light sources which attract these insects. Keep the spray nozzle at all times at least 4 ft (1.2m) from fabrics to avoid wetting or staining. Fill room with mist at the dosage of 1 fl oz per 1000 cu ft of space (ml per 28.3 cu m). Then leave the treated area. Keep the room closed for at least 15 minutes. Ventilate the room when treatment is completed and before re-entry.

CRAWLING INSECTS: To kill fleas, cockroaches, waterbugs, crickets, silverfish, earwigs, spiders, sowbugs, centipedes, millipedes, grain mites and grain insects (adults and access stages of confused flour beetles, red flour beetles, saw-toothed grain beetles, cigarette beetles, shiny spider beetles, carpet beetles, grain weevils, Angoumois grain moths). Apply contact spray. Mix well before using. Fill spray tank with a dilution. Keep spray nozzle about 8 to 12 inches (20 to 30 cm) from surface to be treated. Adjust pressure and nozzle to deliver coarse spray with particle size larger than that of the aerosol. Spray thoroughly into hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators, baseboards, storage areas and other insect

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ACCEPTED
with COMMENTS
in EPA Letter #1000

DEC 07 1990

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for sale and use in
registered states.

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