

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DEC 17 1990

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Watkins, Inc.
150 Liberty Street
Winona, MN 55987

Gentlemen:

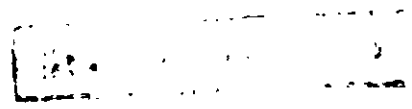
Subject: Watkins Pyrethrin Fly Spray
EPA Registration No. 99-106
Your Letter Dated March 26, 1990

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,

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

Enclosure



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CONCURRENCES

SYMBOL							
SURNAME							
DATE							

Watkins®

PYRETHRUM FLY SPRAY

E.P.A. REGISTRATION NO. 99 - 106

E.P.A. EST. NO. 99- MN- 1

Fast Knockdown — High Kill

This fast killing spray contains Synergized Pyrethrins for killing House Flies, Stable Flies, Horn Flies, Face Flies, Horse Flies, Deer Flies, Spiders, Mosquitoes, Gnats, Midges, Clothes Moths, Carpet Beetles, Silverfish, Ants, Wasps, and Hornets.

ACTIVE INGREDIENTS:	% by Weight
Pyrethrins	0.05%
Piperonyl butoxide, Technical*	0.40%
Petroleum distillates	99.50%
INERT INGREDIENTS	0.05%
TOTAL 100.00%	

*Equivalent to 0.32% (butylcarbityl) (6-propylpiperonyl) ether and 0.08% of related compounds.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for use directions
and other precautions

NET CONTENTS 5 GALLONS

WATKINS INCORPORATED

WINONA, MINNESOTA 55987

WATKINS PYRETHRUM FLY SPRAY

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION KEEP OUT OF REACH OF CHILDREN

HARMFUL IF SWALLOWED. If swallowed, do not induce vomiting because of aspiration hazard. Call a physician immediately. Avoid contamination of food and foodstuffs. Food and food processing surfaces should be covered or removed during treatment or thoroughly cleaned before using. When using the product in these areas, apply only when the facility is not in operation. Avoid contact with skin, eyes or clothing. In case of contact, flush skin and eyes with plenty of water for at least 15 minutes. Get medical attention if irritation persists. Remove pets and birds, and cover fish aquariums before spraying.

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.

PHYSICAL OR CHEMICAL HAZARDS

FLAMMABLE

**DO NOT USE, POUR, SPILL, OR STORE
NEAR HEAT OR OPEN FLAME**

DIRECTIONS FOR USE

Do not apply this product through any type of irrigation system. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

SPRAYING DIRECTIONS

This product may be used in places where edible products are handled. Exposed edible products must be removed, covered, or stored in closed containers. Facilities and equipment must be thoroughly washed with an effective cleaning compound and rinsed with potable water after spraying.

HOUSEFLIES, STABLEFLIES, MOSQUITOES, MIDGES, AND GNATS: Close windows and doors, and cover all food to prevent contamination. Start at ceiling and fill room completely with fog. Do not remain in treated areas. After 10 to 15 minutes ventilate the area. Open windows and doors and sweep up and destroy dead insects.

CLOTHES MOTHS AND CARPET BEETLES: Thoroughly clean garments and other articles. Spray thoroughly, especially seams and pockets. Before storage, clean and spray interior of closets, trunks, and chests ... and keep closed for at least 20 minutes. Repeat once or twice monthly as needed. To kill clothes moths in upholstery, saturate interior fabric completely. Repeat as necessary.

ANTS, SILVERFISH: Spray liberally around and behind cupboards, refrigerators, moldings, closets, sinks, toilets, and loose paper. When

possible spray directly on insects. Repeat as needed. Treat doors, windows, and ant trails.

BEDBUGS: Thoroughly spray bed springs, slats and all cracks, crevices, and corners. Clean mattress and saturate completely, spraying seams, bindings, and tufts. Spray with pressure, all cracks and crevices of room (behind loose paper, pictures, moldings, etc.).

SPIDERS, WASPS, HORNETS: Spray directly on insects and apply liberally to spider webs. Repeat as needed.

FOGGING FARM BUILDINGS: (To control houseflies, stableflies, mosquitoes, midges, and gnats.)

1. Remove all animals from building before fogging.
2. Close doors and windows to prevent drafts. This saves spray and fills barn more uniformly.
3. Direct sprayer toward ceiling and sides of barn, fogging entire area. For small areas, place sprayer at one end only.
4. Leave barn closed for about 10 minutes. Do not remain in treated area. Ventilate the area after treatment is completed.
5. The ideal time to fog is in the evening when the fly population is highest. For a severe fly problem, also use a residual spray combined with a good sanitation program around your premises. Avoid contamination of milk, milk utensils, and feedstuffs.

ON ANIMALS: To protect animals from horn flies, house flies, mosquitoes and gnats, apply a light mist sufficient to wet the tips of the hair. To control stable flies, horse flies, face flies, deer flies, apply 4 ounces per adult animal sufficient to wet the hair but not to soak the hide. Repeat treatment once or twice daily or at intervals necessary to give continued protection.

MILK ROOMS, DAIRY PLANTS: To control flies, mosquitoes, and gnats, apply as a fog or fine mist, directing spray toward the ceiling and upper corners, until the area is filled with mist, using about 4 ounces per 1000 cubic feet of space. For best results, close windows and doors before spraying and keep closed for ten to fifteen minutes. Vacate the area and ventilate before reoccupying. Repeat application as necessary.

STORAGE AND DISPOSAL

STORAGE - DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL. KEEP PRODUCT IN ORIGINAL CONTAINER UNDER LOCKED STORAGE.

PESTICIDE DISPOSAL - WASTES RESULTING FROM THE USE OF THIS PRODUCT MAY BE DISPOSED OF ON SITE OR AT AN APPROVED WASTE DISPOSAL FACILITY.

CONTAINER DISPOSAL - TRIPLE RINSE CONTAINER FOR DISPOSAL. 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.