

PM 83
566-180
02-69-99



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

EPA Reg. No.
506-180

Date of Issuance:
FEB - 9 1999

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Name of Pesticide Product:
TAT Multi-Purpose Insect Killer

Name of Pesticide Product:
Multi-Purpose Insect Spray

Name and Address of Registrant (include ZIP Code):

Walco-Linck Company
c/o RegWest Company
P.O. Box 2220
Greeley, CO 80632-2220

Note: 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/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; 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) Revise the EPA Registration Number to read "EPA Reg. No. 506-180"
 - b) Under "SHAKE WELL BEFORE USING" add "Do not apply this product to or near children's toys. Do not allow children or pets to contact treated areas until surfaces are dry."
 - c) Under your "Directions for Use", when applying to cracks and crevices, fabric, bedding, furniture or rooms, please add the statement "Spray until surface is just damp, but not to the point of run-off. Avoid excess application".

Signature of Approving Official:

CONCURRENCES

Date:

SYMBOL *	H7505C								
SURNAME *	<i>W. Linck</i>								

EPA Form 8570-5
DATE * Feb 9, 1999

United States Environmental Protection Agency

- d) For applications that require ventilation after treatment, use the following statement to specify how long a ventilation period is required:

“Upon reentry, open windows and ventilate for at least XXX minutes (Please specify a time. If no ventilation period can readily be proposed, a minimum of 2 hours is suggested).

- e) Delete all “Repeat as necessary” or “Repeat treatment as necessary” statements. This statement is ambiguous. Please replace with the minimum time period needed between applications for each treatment. This time period should be based on the results of efficacy testing.
- f) Under Precautionary Statements, delete the statement beginning “If lice infestations should occur on humans...etc.” These types products are no longer regulated by EPA. They are now regulated by FDA.
- g) Under your Directions for Use, delete the statement “Applications may be made in restaurants and U.S. Department of Agriculture (USDA) inspected food handling establishments, i.e., meat and poultry plants while the facility is not in operation taking care not to contaminate food/feed or food/feed handling surfaces.” This statement is not on the cited (EPA Reg. 4816-714) product label. You may replace with “Authorized for use in non-food/non-feed areas of Federally Inspected Meat and Poultry Plants”.
- h) Please place your “READ ENTIRE LABEL BEFORE EACH USE” statement at the top of your front, rear or side panel. Directly under this, please place the statement “For Pet Use: Use only on dogs”, as it appears on the cited product label.
- i) Under your Environmental Hazards heading, please add the statement “Do not contaminate water when disposing of equipment washwaters”.

CONCURRENCES

SYMBOL ▶	H7505C							
SURNAME ▶								
DATE ▶	Feb 1, 1999							

United States Environmental Protection Agency

- j) On the front panel add the following bullet: "For Use on Livestock and their Premises".
3. Please submit two (2) copies of your final printed label before you release the product for shipment. Please 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 bearing the amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact Tracy Keigwin of my team at (703) 305-6605.

Sincerely,

George T. LaRocca
Product Manager 13
Insecticide Branch
Registration Division (7505C)

Enclosures

CONCURRENCES								
SYMBOL ▶	H7505C							
SURNAME ▶								
DATE ▶	Feb 1, 1999							

- TAT MULTI-PURPOSE INSECT KILLER

Contains the Synthetic Pyrethroid Permanone®

Controls Named 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 Microemulsion

Controls Pests for Up To Four Weeks

Kills Lice and Their Eggs

For use on Bedding, Furniture and Other Inanimate Objects Infested with Lice

Not for Use on Humans

ACTIVE INGREDIENT:

*Permethrin	0.25%
OTHER INGREDIENTS	<u>99.75%</u>
Total	100.00%

*CAS Number 52645-53-1

ACCEPTED
BY THE STATE OF NEW YORK
IN THE OFFICE OF THE
SECRETARY OF HEALTH

FEB - 9 1999

506-180

Keep Out of Reach of Children
CAUTION
See back panel for additional
precautionary statements.

EPA Reg. No. 506-RIN EPA Est. _____

WALCO-LINCK COMPANY
18 Ford Products Road; Drawer A
Valley Cottage, NY 10989

Permanone -- Registered Trademark of AgrEvo Environmental Health, Inc.

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, for commercial seed production or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, golf courses or lawns and grounds. Do not use in the edible product areas of food/feed processing plants, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Applications may be made in restaurants and U.S. Department of Agriculture (USDA) inspected food handling establishments, i.e., meat and poultry plants, while the facility is not in operation taking care not to contaminate food/feed or food/feed handling surfaces. Serving areas are areas where prepared foods are served, such as dining rooms, but excluding areas where food/feed 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/nonfeed areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler 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.

Angoumois Grain Moths and Indian Meal 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 1000 cubic feet of space. Keep area closed for 15 minutes following treatment. Repeat application as necessary.

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

Bedbugs: Spray mattresses particularly around tufts and seams. Take beds apart and spray into all joints. Treat baseboards, moldings and floors. Allow all sprayed articles to thoroughly dry before reuse. Repeat treatment as necessary.

Bees, Black Flies, Blow Flies, Fruit Flies, Gnats, Hornets, Houseflies, Mosquitoes, Skipper Flies, Small Flying Moths and Wasps: Close all doors and windows and spray room at the rate of 2 to 3 seconds per 1000 cubic feet. Direct spray to all parts of the room, especially windows and other light sources, that attract these insects. Keep nozzle in constant motion. Repeat treatment as necessary.

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

Centipedes, Cockroaches, Crickets, Firebrats, Millipedes, Palmetto Bugs, Pillbugs, Scorpions, Silverfish, Sowbugs, Spiders and Waterbugs: 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.

Exposed Stages of Confused Flour Beetles, Grain Mites, Granary Weevils, Red Flour Beetles, Rice Weevils and Sawtoothed Grain Beetles: 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.

To Control Carpet Beetles and Clothes Moths on Wool and Other Proteinaceous Fibers: Remove infested articles from storage, brush thoroughly and, if possible, air for several hours in sunlight. 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 lightly spraying, keeping nozzle at least three feet from fabric to avoid staining. Allow all sprayed articles to thoroughly dry before use.

In Animals Quarters and Milk Rooms: For rapid control of **Bees, Gnats, Hornets, Houseflies, Mosquitoes, Small Flying Moths and Wasps:** 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, hogs, horses and sheep from attacks of **Deer Flies, Face Flies, Gnats, Horn Flies, Horse Flies, Houseflies, Mosquitoes and Stable Flies:** Spray about 3 seconds on each side being careful to thoroughly spray back, withers and forelegs. To protect from **Face Flies** spray the face and head, but do not spray into eyes or nostrils. Repeat treatment when insects are troublesome. **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. For Swine: Do not ship animals for slaughter within 5 days of last treatment.

To Control Poultry Lice: Thoroughly spray roosts, walls and nests or cages. This should be followed by spraying over the birds with a fine mist. **To Control Bedbugs and Mites in Poultry Houses,** spray crevices of roost poles, cracks in walls and cracks in nests where the bedbugs and mites hide.

To Kill and Control 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 doorframes. Infested upholstered furniture may also be treated with this product. A test application, in an inconspicuous area, to upholstery or drapery fabrics is recommended before general spraying.

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. Hold container upright with nozzle away from you. Depress valve and spray from a distance of 8 to 10 inches. Spray each square foot for three seconds. Spray only those garments and parts of bedding, including mattresses and furniture, that cannot be either laundered or dry-cleaned. Allow all sprayed articles to thoroughly dry before use.

To Kill and Control Garden Insects (such as Aphids, Armyworms, Clover Mites, Japanese Beetles, Lace Bugs, Leafminers, Pavement Ants, Red Mites, Spiders, Spider Mites, Thrips (exposed) and Whiteflies) on African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, crassula, dahlias, delphiniums, dogwood, English ivy, euonymus, fuschia, geraniums, grape vines, Kentia palms, laurels, marigolds, rhododendrons, roses, rubber plants, snapdragons, stocks, wandering Jews, zinnias and other ornamental plants. May be used on plants, as well as small gardens and for spot treatments of incipient insect infestations to prevent spreading in large garden areas. When spraying plants 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 insect directly whenever possible. Repeat treatment as infestations occur.

READ ENTIRE LABEL BEFORE USE USE ONLY ON DOGS

To Control Lice, Fleas and Ticks 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 ensure penetrating the coat. Dampen the fur up to the head. Repeat application weekly, if necessary, to control infestations. Do not use on puppies under 12 weeks. Consult a veterinarian before using this product on debilitated, medicated, aged, pregnant or nursing animals.

For questions or in case of an emergency call 800-338-2329.

Storage: Store in a cool, dry area inaccessible to children or pets. Do not transport or store below 32°F or over 130°F. **Disposal:** Replace cap, wrap container and discard in trash. Do not incinerate or puncture.

PRECAUTIONARY STATEMENTS Hazards to Humans & Domestic Animals

CAUTION: Harmful if inhaled or absorbed through skin. Avoid breathing spray mist or contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Vacate room after treatment and ventilate before reoccupying. Avoid contamination of feed and foodstuffs. **This product is not for use on humans.** If lice infestations should occur on humans, use an EPA-registered product labeled for use on humans. **Animals:** Do not spray directly in/on eyes, mouth or genitalia of pets. 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.

First Aid

If Inhaled: Remove person to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention. **If in Eyes:** Flush with plenty of water. Call a physician if irritation persists. **If on Skin:** Wash with plenty of soap and water. Get medical attention.

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. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

Environmental Hazards

This product is toxic to fish. Do not apply directly to water.