



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

802-595

Date of Issuance:

MAY 22 1995

Term of Issuance: Until
Reregistration

Name of Pesticide Product:

Lilly/Miller
Hose 'n Go Ant,
Flea & Tick Killer

NOTICE OF PESTICIDE:
 Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

The Chas. H. Lilly Co.
P. O. Box 83179
Portland, Oregon 97283

Notes: 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 following label changes:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 802-595."
- b. In the directions for use, Version B--lawn pests, revise the section, "What will I see?" to read "Insect damage will stop and brown spots caused by insects won't get any bigger."

Signature of Approving Official:

Dennis H Edwards Jr.

Dennis H. Edwards Jr.
Product Manager (19)
Insecticide-Rodenticide Branch
Registration Division (7505C)

Date:

5/22/95

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3. Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

The basic formulation of the product is the formulation shown on the Confidential Statement of Formula dated September 27, 1994 and received by the Agency on January 18, 1995. It was originally submitted as an alternate formulation, but is now to be considered the basic formulation. It is, at the time of registration, the only accepted formulation for the product.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

DHE

Dennis H. Edwards, Jr.
Product Manager (19)
Insecticide-Rodenticide Branch
Registration Division (7505C)

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LILLY/MILLER
HOSE 'N GO ANT, FLEA & TICK KILLER

Contains Microencapsulated Dursban Insecticide for residual control of fleas and ticks on lawns, concrete and kennels.

TIME RELEASE
Kills Adults and Pre-Adult Fleas
Kills Fleas Dead Plus Kills Hatching Eggs

ACTIVE INGREDIENT:
Chlorpyrifos: 0,0,-Diethyl 0-(3,5,6-Trichloro-2-Pyridyl)-Phosphorothioate 1.70%
INERT INGREDIENTS 98.30%

ACCEPTED
with COMMENTS
in EPA Letter Dated
MAY 22 1995
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 802-595

Keep out of reach of children
CAUTION
See back panel for additional precautionary statements

NET CONTENTS 24 FL. OZ. (709 ml)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION: May be harmful if swallowed. Avoid breathing spray mist. Avoid contact with eyes, skin or clothing. Wash thoroughly after handling. Avoid contamination of feed and food utensils. DO NOT SPRAY DIRECTLY ON HUMANS OR PETS. NOTE: Kittens and puppies less than 12 weeks old may be sensitive to insecticide. Avoid treating bedding or other key rest areas where they may have prolonged direct contact with product. Keep children and pets out of treated areas until spray has dried.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching finger to back of throat. Never give anything by mouth to an unconscious person. If On Skin: Remove contaminated clothing and wash skin with soap and water. If In Eyes: Flush eyes with plenty of water. If irritation persists, call physician. Note to Physician: Chlorpyrifos is a cholinesterase inhibitor, treat symptomatically. Atropine only by injection is an antidote.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, wildlife, and birds. Do not apply directly to water. Do not contaminate lakes or streams by cleaning of equipment or disposal of wastes. Do not contaminate water when disposing of equipment washwaters. Do not use on azaleas, camellias, poinsettias, roses, and variegated ivy because of possible injury to these plants.

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DIRECTIONS FOR USE (Version A - nuisance pests)

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

What is this product? And what will it do?

Hose 'n Go Ant, Flea & Tick Killer will kill many of the bugs that bite or sting you, annoy your pets, and generally spoil an afternoon in the backyard. You can also use Hose 'n Go Ant, Flea & Tick Killer around the house foundation to stop insect pests from moving in.

This easy-to-use container attaches right to your garden hose, so there's no mixing. Use only what you need, then put it away for next time.

Lilly/Miller Hose 'n Go Ant, Flea & Tick Killer will kill all these pests found in the yard and around the foundation of the house:

- Ants (including foraging fire ants)
- Box elder bugs
- Carpenter ants
- Centipedes
- Chiggers
- Clover mites
- Crickets
- Earwigs
- Fleas
- Flies
- Gnats
- Grasshoppers
- Hornets
- June Beetles
- Millipedes
- Mosquitoes
- Scorpions*
- Silverfish
- Sowbugs (Pillbugs)
- Spiders
- Ticks
- Wasps
- Yellowjackets

*Before spraying, remove any debris such as lumber, firewood or other material where these insects could hide.

How do I use this product?

When to use:

Use Hose 'n Go Ant, Flea & Tick Killer anytime insect pests are active in the yard. Spray around the foundation in fall and spring, as pests move into and out of the house.

What to do:

How to use this sprayer: (See specific instructions for operation of hose-end attachment)

To control nuisance pests in the lawn:

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Mow the lawn before starting. The grass should be moist. Spray the entire bottle (24 fl. oz.) over 2,000 sq. ft. (50' x40'). One quarter of the bottle will cover 500 sq. ft. (10' x50'). When finished, lightly spray the area with clear water and let it dry before adults, children or pets go onto the lawn.

To keep pests from entering the house:

Spray the outside of the house foundation up 2 or 3 feet. In addition, spray a band of protection on the ground from the bottom of the outside wall out 6 to 10 feet. Spray around shrubs* or trees and over the soil, barkdust or other mulch. This bottle (24 fl. oz.) will make a band approximately 200 feet long.

After the treatment, lightly spray the soil area with clear water. Let it dry before adults, children or pets go onto the area.

What not to do:

Do not spray this product on the lawn within 7 days before or after seeding. *Do not spray or let spray contact azaleas, camellias, poinsettia, roses, or variegated ivy. They will be damaged.

What will I see?

What you will not see are creepy-crawlies as you lounge in the backyard and hordes of bugs will not be moving into your house.

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DIRECTIONS FOR USE (Version B - lawn pests)

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

What is this product? And what will it do?

Hose 'n Go Ant, Flea & Tick Killer will kill those insects causing brown spots, thin spots and other damage to the lawn. This product will help you protect your lawn from pest infestation.

Lilly/Miller Hose 'n Go Ant, Flea & Tick Killer will kill all these lawn pests:

Ants (including foraging fire ants)
 Armyworms
 Billbugs*
 Chinch bugs
 Cutworms
 European crane fly larvae (leather jackets)
 Fiery skipper

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Flea beetles
Greenbugs
Leafhoppers
Lucerne moth
Sod web worms* (lawn moths)
Spittlebugs
Springtails
Turfgrass weevils
White grubs*

*See Special Instruction in What To Do section

How do I use this product?

When to use:

Use Hose 'n Go Ant, Flea & Tick Killer during the spring and summer as soon as insect attack is noticed.

What to do:

How to use this sprayer: (See specific instructions for operation of hose-end attachment)

Mow the lawn before starting. The grass should be moist. For most insects, spray the entire bottle (24 fl. oz.) evenly over 2,000 sq. ft. (50' x40'). One quarter of the bottle will treat 500 sq. ft. (10' x50'). Billbugs, white grubs and turfgrass weevils are more difficult to control; use the entire bottle (24 fl. oz.) for 1,000 sq. ft. (25' x40').

When finished, water the area with clear water for about 1 hour; do not let puddles form. Let the area dry before adults, children or pets go onto the lawn.

Continue to feed your lawn with quality Lilly/Miller lawn foods to help it recover and thicken up. If insect attack has left bare spots in the lawn, wait 1 to 2 weeks and re-seed those areas.

*Special instructions for certain insects:

Billbugs - Spray early in the season as soon as beetles are seen. Sod Webworms - Wait at least 12 hours before watering the area. White Grubs - Spray in late July or August when grubs are near the surface. Water the lawn for several hours after spraying.

What not to do:

Do not spray this product on the lawn within 7 days before or after seeding.

What will I see?

Insect damage will stop and brown spots won't get any bigger.

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DIRECTIONS FOR USE (Version C - ornamental pests)

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

What is this product? And what will it do?

Hose 'n Go Ant, Flea & Tick Killer will kill those insects which chew holes in the leaves of ornamental shrubs, trees, vines and flowers, as well as those which suck out vital plant juices.

Lilly/Miller Hose 'n Go Ant, Flea & Tick Killer will kill all these pests:

- Adelgids
- Ants (including foraging fire ants)
- Aphids
- Armyworms
- Bagworms*
- Beetles*
- Black vine weevils*
- Borers*
- Boxelder bugs
- Cankerworms
- Catalpa sphinx
- Chiggers
- Citrus mealybug
- Clover mites
- Cottonwood leaf beetles*
- Cutworms
- Elm spanworms
- Fall webworms*
- Grasshoppers
- Green fruitworms
- Gypsy moth (larvae)*
- Hornworms
- Jackpine budworms
- Juniper webworms
- Katydid
- Lace bugs
- Leafhoppers
- Leafrollers*
- Leafminers
- Mahogany webworm
- Maple leafcutters*
- Mealybugs
- Mimosa webworms
- Mites*
- Moths
- Needleminers
- Oakworms
- Oleander Caterpillars

- Orange tortrix
- Periodical cicada
- Plant bugs
- Poplar tentmaker
- Psyllids
- Puss caterpillars
- Redhumped caterpillar
- Rose chafer
- Sawflies (exposed)
- Scale (crawlers)
- Sowbugs
- Spider mites*
- Spittlebugs
- Spring Elm caterpillars
- Springtails
- Spruce budworms
- Tent caterpillars
- Thornbugs
- Thrips (exposed)
- Walnut caterpillars
- Weevils
- Western Spruce budworms
- Whiteflies
- Yellownecked caterpillars

*See Special Instructions in What to Do section

How do I use this product?

When to use:

Use Hose 'n Go Ant, Flea & Tick Killer during the spring and summer as soon as insect attack is noticed.

What to do:

How to use this sprayer: (See specific instructions for operation of hose-end attachment)

Spray both upper and lower sides of the leaves. Spray lightly, but get good coverage. Any spray which falls on the ground is wasted. Spray when pests first appear and again every 7 to 10 days to keep good control. Let sprayed areas dry before adults, children or pets return.

*Special Instructions for certain insects:

Bagworms: Spray when insects are in the crawler stage.

Bark Beetles: Apply in spring or early summer.

Black vine weevils: Spray in late afternoon.

Borers: Spray trunks and lower branches, as soon as borers are first seen.

Cottonwood leaf beetles: Apply when insects are first noticed.

Fall webworms: Spray into web and leaves surrounding web.

Gypsy moth larvae: Spray tree and shrub trunks as well as leaves.

Leafrollers: Spray before leaves become tightly rolled.

Maple leafcutters: Spray larvae as their protective cases are being formed. Do not treat sugar maples intended for maple syrup production.

Spider mites: When large numbers of eggs are present, apply a second spray 5 to 7 days after the first.

What not to do:

Do not spray or let spray contact azaleas, camellias, poinsettia, roses, or variegated ivy. They will be damaged.

What will I see?

Insect damage will stop. Plants will be able to recover and to add new, healthy leaves.

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STORAGE AND DISPOSAL

Store this product in its original container out of reach of children or domestic animals. Do not freeze or store above 120 degrees F. Do not reuse container or hose-end attachment. Rinse thoroughly and securely wrap in several layers of newspaper before discarding in trash.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

Specific instructions for operation of hose-end attachment:

- 1. Before you start, the blue knob should be pointed away from the triangle on the spray head. If it cannot be turned, push it out from the back. The red knob should be in the OFF position.
2. Shake the container well and attach it to your garden hose.
3. Turn on the water from the faucet.
4. When you are ready to spray, turn the blue knob so that it points at the triangle on the spray head and push it in.
5. Turn the red knob one-quarter turn and begin spraying.
6. When you are finished spraying or if you have to stop spraying at any time, turn the red knob back to the OFF position.
7. Push the blue knob out from the back and turn it. This seals the container.
8. Turn off the water from the faucet.

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9. Turn the red knob ON then OFF, to drain the water from the hose.

10. Unhook the container from the hose and store it carefully or throw it away.

1. Before you start
2. When you are ready to spray
3. When you are finished

THE CHAS. H. LILLY CO.
PORTLAND, OREGON 97283
EPA Reg. No. 802-
EPA Est. 802-OR-1