

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

22 DEC 1994

Ms. Molly Hickman
The Chas. H. Lilly Company
7737 NE Killingsworth
Portland, Oregon 97218

Dear Ms. Hickman,

Subject: Label Revision: Additional Pests, Use Sites
Lilly/Miller Tomato and Vegetable Garden Spray
EPA Registration Number 802-540
Submission Dated 8 July 1994

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. Three (3) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the product label is enclosed for your records.

1. The company record for **The Chas. H. Lilly Company** lists a P.O. Box address. However, the **Application for Pesticide Amendment** declares a street address. The regulations put forth the following: the registrant must maintain a current name and address on file with the Agency at all times. If the current address is not the P.O. Box, please submit a letter to the Agency, on the company letterhead, which states the current address.

2. Include the following text in the **PRECAUTIONARY STATEMENTS** section of the product label:

Do not contaminate food. Cover or remove food prior to treatment of the surrounding area. All food contact surfaces and utensils should be covered during treatment or thoroughly washed prior to use. Remove pets and birds, and cover fish aquariums prior to treatment of the surrounding area.

3. Delete the following phrases from the label text: (1) "...then quickly disappears" and (2) "...then quickly disappears from the area".

4. Revise the statement "Let spray disappear and..." to read as follows: "Let spray dissipate and....".

5. You may wish to revise the statement "Tomato & Vegetable Garden Spray kills inside on contact" to read as follows: Tomato & Vegetable Garden Spray kills insects on contact.

Sincerely,

Harvey Warnick
Mr. Harvey Warnick

Acting Product Manager 10

Insecticide Rodenticide Branch

CONCURRENCES

Registration Division

SYMBOL

SURNAME

DATE

MASTER LABEL

LILLY/MILLER

Tomato & Vegetable Garden Spray

An effective fast acting insecticide for use on vegetables
Use to day of harvest on edible plants

ACTIVE INGREDIENTS:

Pyrethrins 0.050%
*Piperonyl Butoxide, Technical 0.500%
INERT INGREDIENTS 99.450%

*Equivalent to 0.4% (Butylcarbityl (6-propylpiperonyl) ether and 0.10% related compounds.

Keep out of reach of children

CAUTION

See back panel for additional precautionary labeling.

NET WT. 16 OZ.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. In case of contact, immediately flush eyes or skin with plenty of water. Obtain medical attention if irritation persists.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not use near fishbowls or aquaria. Do not apply directly to water.

PHYSICAL HAZARDS

Contents under pressure. Do not puncture. Do not store near heat or open flame. Do not store below freezing temperatures. Exposure to temperatures above 130 degrees F may cause bursting. Do not throw container into fire or incinerator.

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TOMATO & VEGETABLE GARDEN SPRAY may be used outdoors in vegetable gardens throughout the entire growing season or as a pre-harvest treatment when other insecticides are prohibited due to residue restrictions and use limitations.

DIRECTIONS FOR USE (Version A)

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

Use TOMATO & VEGETABLE GARDEN SPRAY throughout the growing season to prevent buildups of insect infestations. SHAKE CAN BEFORE USING. To spray - remove tab on front of spray cap. Hold can at a downward angle 2 to 3 feet from plants and spray, allowing fog to drift through the foliage. Fog will penetrate dense foliage, covering all plant surfaces.

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ACCEPTED
with COMMENTS
In EPA Letter Dated
22 DEC 1994
Under the Federal Insecticide, Fungicide, and Rodenticide Act
registered under EPA Reg. No.
802-570

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Move through garden area covering 2 to 3 feet each second with fog. To prevent injury to plants, avoid visibly wetting the foliage.

Apply in the early morning or late evening when the air is still. Repeat treatment every 7 - 10 days or when insects reappear.

TOMATO & VEGETABLE GARDEN SPRAY may be applied on day of harvest on the following crops to control the listed insects:

ASPARAGUS: Asparagus Beetle

BEANS: Aphids, Leafhoppers, Whitefly, Mexican Bean Beetles, Twelve-Spotted Cucumber Beetles.

BROCCOLI, CABBAGE, BRUSSELS SPROUTS, CAULIFLOWER: Aphids, Cabbage Looper, Cross-striped Cabbageworm, Diamondback Moth Larvae, Flea Beetle, Harlequin Bug, Imported Cabbageworm, Stink Bug.

CELERY: Green Peach Aphid, Cabbage Looper, Leaf-tier.

CRANBERRIES: Fireworms, Leafhoppers.

EGGPLANTS: Blister Beetles, Colorado Potato Beetles, Flea Beetles, Green Peach Aphids.

LETTUCE: Cabbage Looper, Green Peach Aphids, Diamondback Moth Larvae, Imported Cabbageworms.

MUSTARD GREENS, KALE, COLLARDS, TURNIPS: Imported Cabbageworms, Diamondback Moth Larvae, Aphids, Cabbage Looper.

PEPPERS: Green Peach Aphids.

POTATOES: Aphids, Colorado Potato Beetles, Flea Beetles, Leafhoppers.

RADISHES: Aphids, Flea Beetles.

SPINACH: Aphids, Cabbage Looper, Webworms.

SWEET CORN: Japanese Beetles.

TOMATOES: Flea Beetles, Colorado Potato Beetles, Stink Bugs, Green Peach Aphids.

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DIRECTIONS FOR USE (Version B)

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?

Lilly/Miller Tomato & Vegetable Garden Spray will stop insects from ruining your vegetables and the flowers in your garden. It will also stop insects from invading your home. It works fast then quickly



disappears. The special fogger nozzle makes sure you get maximum contact with insect pests.

HOW DO I USE THIS PRODUCT?

In the Vegetable Garden:

Lilly/Miller Tomato & Vegetable Garden Spray will kill many kinds of insect pests:

- Aphids
- Asparagus beetle
- Blister beetle
- Cabbage looper
- Cabbageworms
- Colorado potato beetles
- Cucumber beetle
- Diamondback moth larvae
- Firewcrms
- Flea bettle
- Harlequin bug
- Japanese beetles
- Leafhoppers
- Leartier
- Mexican bean beetle
- Stink bug
- Webworms
- Whitefly

You can use Lilly/Miller Tomato & Vegetable Garden Spray on all these vegetables:

- Asparagus
- Beans
- Broccoli
- Brussels Sprouts
- Cabbage
- Cauliflower
- Celery
- Collards
- Corn
- Cranberries
- Eggplant
- Kale
- Lettuce
- Mustard greens
- Peppers
- Potatoes
- Radishes
- Spinach
- Tomatoes
- Turnips

When to use:

Use Tomato & Vegetable Garden Spray any time during the growing season, whenever you see insects damaging your vegetables.

Spray when the air is still, in the early morning or in the late evening. You can spray every 7 - 10 days or when insect problems reappear. You can use Tomato & Vegetable Garden Spray even on the day you harvest your vegetables. Always wash vegetables before eating or cooking them.

What to do:

Shake can before using. Remove the tab on the front of the spray cap, the first time you use Tomato & Vegetable Garden Spray. Hold the can at a slightly downward angle and point the nozzle at the plants. Spray. Keep the can at least 2 feet away from leaves while you spray.

What not to do:

Do not drench the leaves. Tomato & Vegetable Garden Spray fog will penetrate even dense foliage and will cover all leaf surfaces. A light spray is all you need. Over spraying (spray dripping off the leaves) is not necessary and may damage the plant.

In the Garden:

Lilly/Miller Tomato & Vegetable Garden Spray will kill many kinds of insect pests:

- Aphids
- Bagworms
- Flea beetles
- Japanese beetles
- Lace bugs
- Leafhoppers
- Leaf rollers
- Leaf tiers
- Plant bugs
- Spider mites
- Thrips
- Whiteflies

You can use Lilly/Miller Tomato & Vegetable Garden Spray on all kinds of ornamental shrubs and flowers, such as:

- African violets
- Asters
- Azaleas
- Begonias
- Camellias
- Carnations
- Chrysanthemums

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- Dahlias
- Dogwood
- Fuchsia
- Geraniums
- Gladiolus
- Impatiens
- Marigolds
- Rose
- Wandering Jew

When to use:

Use Tomato & Vegetable Garden Spray any time of year you see insects damaging your garden plants and flowers.

Spray when the air is still, in early morning or in the late evening. You can spray every 7 - 10 days or when insect problems reappear.

What to do:

Shake can before using. Remove the tab on the front of the spray cap, the first time you use Tomato & Vegetable Garden Spray. Hold the can at a slightly downward angle and point the nozzle at the plants. Spray. Keep the can at least 2 feet away from leaves while you spray.

What not to do:

(Note to EPA: This statement will be used when the individual end-use label does not contain the vegetable use subset). Do not use Tomato & Vegetable Garden Spray on vegetables, fruits or any other edible plants.

Do not drench the leaves. Tomato & Vegetable Garden Spray fog will penetrate even dense foliage and cover all leaf surfaces. A light spray is all you need. Over spraying (spray dripping off the leaves) is not necessary and may damage the plant.

In the Home:

- Ants
- Centipedes
- Cockroaches
- Crickets
- Earwigs
- Hornets
- Millipedes
- Silverfish
- Sowbugs
- Spiders
- Wasps

When to use:

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Use Tomato & Vegetable Garden Spray any time of year you are bothered by these insects.

What to do:

Shake can before using. Remove the tab on the front of the spray cap, the first time you use Tomato & Vegetable Garden Spray.

Spray the insects directly whenever you can. Also, spray those areas where insects could hide: in cracks and around baseboards, inside cabinets, under sinks, behind kitchen appliances, into the openings around pipes, and in basement areas. Spray around windows and doors where insects enter the house.

Keep the can at least 12 inches away from the surfaces while you are spraying.

For Ants -- Spray their trails and any nests you can find.

For Wasps and Hornets -- Locate the nest. Wait until dusk to spray when wasps and hornets are quiet. Spray the opening, the surrounding area, and any of the insects you can see.

What not to do:

Do not allow the spray to touch any food, or stay on any surfaces or utensils which are used to prepare or serve food. Clean everything well before cooking or preparing food again.

On Patios, Decks and Porches:

- House flies
- Fruit flies
- Gnats
- Mosquitoes

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When to use:

Use Tomato & Vegetable Garden Spray any time of year these insects disturb your outdoor fun.

What to do:

These insects hide in the shrubs and flower beds around your deck and patio. Be sure to spray those areas. See above "In the Garden" section.

Shake can before using. Remove the tab on the front of the spray cap, the first time you use Tomato & Vegetable Garden Spray.

To clear a deck, patio or porch of annoying insects, aim the Tomato & Vegetable Garden Spray container slightly above head height. Spray to fill the space with mist, while backing out of

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dissipate

the area. Let the spray disappear and surfaces dry before you go back into the area or let others enter.

What not to do:

Do not allow the spray to touch any food, or stay on any surfaces or utensils which are used to prepare or serve food. Clean everything well before cooking or preparing food again.

WHAT WILL I SEE?

Tomato & Vegetable Garden Spray kills ^{insects?} ~~inside~~ on contact. Tomato & Vegetable Garden Spray does its work, then quickly disappears from the area.

X

But remember, new insects can come in from neighboring yards or into the house from outside. When insect problems are found, it's time to spray again.

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STORAGE AND DISPOSAL

Keep this product in a locked storage area out of reach of children and domestic animals. Replace cap and securely wrap original container in several layers of newspaper and discard in trash. Do not incinerate or puncture.

NOTICE: Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith.

THE CHAS. H. LILLY CO.
PORTLAND, OREGON 97218
EPA Reg. No. 802-540
EPA Est. No. 10900-CA-1
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