

PM 31 53127-57

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.
53127-57

DATE OF ISSUANCE
MAY 15 1989

TERM OF ISSUANCE
Until Reregistered

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

NAME OF PESTICIDE PRODUCT
Crawling Insecticide

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

[Faint text, possibly name and address]

161 / 227634
18 / 1

BEST AVAILABLE COPY

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.

The registrant is conditionally registered in accordance with FIFRA...

...to all data submitted for registration...

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

- a. Add the phrase "EPA Registration No. 53127-57."
- b. Delete "GROUND APPLICATION ONLY:" and "For Ornamental Trees Grown Around The Home" and "GROUND" in the table for vegetables. If this product is intended for domestic use, we do not expect application other than by ground equipment.
- c. Delete the instructions/directions for Cluster Flies. We do not expect domestic applicators to have equipment to apply this product as directed.
- d. Delete instructions/directions for Tomatoes. The use limits are inappropriate for domestic/homeowner use.

1 of 11

for domestic/homeowner use products.

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.

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (H7504,)

Enclosures

2-6-11

FRONT PANEL

GARDEN CARE BY FARMINGDALE

DRAFT

CRAWLING INSECTICIDE

An Insecticide Offering Residual Kill of Crawling Insects for Up To 4 Weeks

ACTIVE INGREDIENT:

Permethrin 13.3%

INERT INGREDIENTS 86.7%

(3-Phenoxyphenyl) methyl (+) cis/trans 3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate. Cis/Trans ratio: Min. 35% (+) cis and max. 65% (+) trans.

Keep Out of Reach of Children

W A R N I N G

See back panel for additional
precautionary statements.

NET CONTENTS -----

ACCEPTED
with **COMMENTS**
in EPA Letter Dated

MAY 15 1989

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

53127-57

3 of 11

DIRECTIONS FOR USE

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

FOR USE ON ORNAMENTAL PLANTS, MIX 1 TEASPOON WITH ONE GALLON (3.79 L.) WATER TO ACHIEVE A FINISHED SPRAY AT 0.015%.

NOTE: Do not use more of this product than recommended as this may cause some plant injury.

Use the above dilution unless other instructions are given.

CONTACT AND RESIDUAL SPRAY: Apply a finished spray of this product. Use sufficient spray to obtain full coverage of all foliage. Adjust spray volume used to plant size.

INDOORS: To protect plants spray directly on insects to kill leafrollers, armyworms, cutworms, cabbage worms on chrysanthemums; fungus gnats on velvet plants. Spray as directed above. Also see specific chrysanthemum directions below. Spray as directed above to control aphids, armyworms, corn earworms, fall cankerworms, inchworms, Japanese beetles, leafminers, leafrollers, mealybugs, scales, spider mites, spring cankerworms, exposed thrips, and whiteflies on the following plants:

Ageratum	English Ivy	Poinsettia
Ardisia	Fuchsia	Portulaca
Aster	Gladiolus	Pothos
Azalea	Grape Ivy	Prayer Plant
Baby's breath	Hypoestes	Purple Passion
Begonia	Ivy	Rabbits foot fern
Birds-next fern	Juniper	Rose
Bleeding heart	Lily	Schefflera
Carnation	Marigold	Snapdragon
Coleus	Pala	Statice
Crown of thorns	Pansy	Velvet Plant
Cockscomb	Piperomia	Verbena
Cyclamen	petunia	Zinnia
Dracaena	Philodendron	
Dumbcane	Piggy-back plant	

If application is to be made indoors, remove infested plants from living areas prior to application. Spray plants in an area not likely to be occupied by children or pets (particularly fish). When leaves dry, plants can be returned to original location.

Use with care on ferns, palms and fuchsia. As with all plants listed above, especially carnations, chrysanthemums, and roses, there exists a wide variety of species and cultivars, and therefore, a wide variety of susceptibility to injury. To ascertain possible phytotoxicity, spray a few plants as described above, wait 24 hours, and check for possible injury.

Repeat applications may be necessary to control adult Japanese beetles on roses.

BACK PANEL (continued) - Crawling Insecticide

OUTDOORS: Spray in the late afternoon or evening, when the temperature ranges from 50 F to 75 F and when there is little or no wind. Spray at the first indication of insect pests. On those plants that will flower during the season, the spray schedule should be completed before blossom formation. Repeat as necessary; use intervals of 4 to 8 days. Product application can be made up to the day of collection.

Spray as directed above to control aphids, cicadas, corn earworms, fall cankerworms, inchworms, leafminers, leafrollers, mealybugs, bagworms, spider mites, exposed thrips and whiteflies on the following plants:

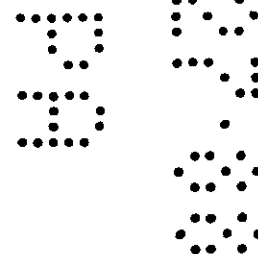
Ageratum	Gladiolus	Pea shrub
Arizona Cypress	Gold bells	Petunia
Aster	Hypoestes	Philodendron
Azalea	Ivy	Poinsettia
Begonia	Lilac	Rhododendron
Coleus	Marigold	Rose
Common ninebark	Mock Orange	Snapdragon
Common Snowberry	Nannyberry	Taxus
Elm	Orchid	Wax plants
Exacum	Palm	Weeping fig
Euonymus	Pansy	Zinnia
English ivy		

FOR ORNAMENTAL TREES GROWN AROUND THE HOME: GROUND APPLICATION ONLY:

Use sufficient spray to obtain full coverage of all foliage. Avoid heavy wetting. Use to control: Pine moths, pine needle miners, pine beetles and needle scales on pine; Budworm on conifers; Oakworms on oak; Fall webworms on cherry, elm and honeysuckle; Aphids on tulip poplar, Tussock moths on Douglas and grand firs; Leafminers on birch; Elm leaf beetle and elm spanworms on elms.

TO KILL TENT CATERPILLARS: Application should be made when caterpillars are young and tents are first noticed. For best results, apply in the late afternoon or evening, when caterpillars have returned to their tents. Mix 2 fluid ounces (59 ml) of this product in one gallon (3.79 L) of water. Wet tents with spray on all sides. A few caterpillars may be seen escaping from the tent; however, they should die within several hours.

CLUSTER FLIES: Apply this product undiluted to the outside surfaces of building at the rate of 2.5 fl. oz. per 1000 sq. ft. (74 ml/93m²). Use apparatus which delivers a coarse mist spray of small particle size. Hold nozzle about three feet (or 1 meter) from surface to be treated. Apply when wind velocity is less than 2 mph (3.2 kph) to avoid drift.



DRAFT

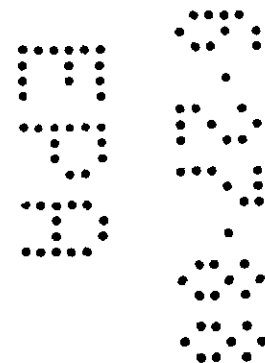
FOR USE ON LAWNS

For control of ants, armyworms, chinch bugs, crickets, cutworms, Japanese beetle grubs, grasshoppers, mole crickets and sod webworms, consult the following chart:

PESTS	DILUTION
Armyworms Cutworms Chinch bugs Japanese beetle grubs Mole crickets Sod Webworms	5 tsp/10 gal water/1000 cu. ft. (25 ml/38 L water/93 cubic meters)
Crickets Grasshoppers Ants	2 tsp/3 gal water/1000 cu. ft. (10 ml/11.4 L water/93 cubic meters)

Lawns should be no taller than 3 inches (7.6 cm) at time of application. Slightly more water may be used as long as the amount of product per area is as listed above. For heavy infestations, repeat application after two weeks. Also, for control of cutworm on dichondra and irish moss, use as directed above for lawns.

(continued)



7-6-11

11/11

FOR GROUND APPLICATION ON VEGETABLES - BACKYARD VEGETABLE GARDENS ONLY

Prepare spray as directed in the following chart. Use 0.25 gallons of finished spray per 100 square feet per 10.7 square meter of surface area.

VEGETABLE	TARGET PEST(S)	REMARKS	RECOMMENDED USE RATE FIN TSP/GAL
Asparagus (pre-harvest)	Cutworm, Asparagus Beetle	Apply for uniform coverage as needed. Do not apply more than 4 applications per crop. Can be applied up to 3 days prior to harvest.	4/5
Asparagus (post-harvest)	Larval stages of Asparagus Beetle, Tarnished Plant Bug, Lygus Bugs and Adult Japanese Beetle	Treat ferns or bush growth after spear harvest when insects are present.	4/5
Celery	Vegetable Leaf Miner; Cabbage Looper; Black and Granulate Cutworm; Fall, Beet and Southern Armyworm	Apply every 3-5 days or as needed. Can be applied up to 3 days prior to harvest. Do not make more than 10 applications per season.	1.5
Cole Crops: Broccoli, Brussels Sprouts, Cabbage, Cauliflower	Beet Armyworm, Diamond Back Moth, Imported Cabbageworm, Cabbage-aphid, Cabbage Looper	Apply every 5 days or as needed can be applied up to one day prior to harvest. Do not make more than 8 applications on Cauliflower, Brussels Sprouts and Broccoli and 10 applications on Cabbage.	4/5
Eggplant	Colorado Potato Beetle, Vegetable Leaf Miner	Apply for uniform coverage as needed. Do not exceed 16 applications. Can be applied up to 3 days prior to harvest.	1.5

5

DRINK

8.11

VEGETABLE	TARGET PEST(S)	REMARKS	RECOMMENDED DILUTION	
			USE RATE TSP/GAL	FINISHED SPRAY ML/LITER
Horseradish (Spring Preplant Dip)	Imported Crucifer Weevil	Soak sets for 30 minutes in 0.1% solution and air dry before planting.	6.5	8.4
Horseradish (Foliar Application)	Imported Crucifer Weevil	Apply as needed. Do not exceed 3 foliar applications. Can be applied up to 22 day prior to harvest	1.5	2
Head Lettuce only (Do not use on Leaf Lettuce)	Cabbage Looper, Alfalfa Looper, Beet Armyworm, Corn Earworm and Tobacco Budworm	Apply every 5-10 days as needed. Do not make more than 10 applications per season. Can be applied up to 1 day prior to harvest	1.5	2
Potatoes	Beet Armyworm, Colorado Potato Beetle, Potato Leafhopper, Potato Flea Beetle, Aster Leafhopper, Potato Aphid, Potato Tuberworm, Cabbage Looper, Cutworms, European Corn Borer, Potato Psyllid, Tarnished Plant Bug	Apply as needed. Do not apply more than 12 applications. Can be applied up to 7 days prior to harvest	1.5	2
Peppers	Vegetable Leafminer, Cabbage Looper, Fleabeetle, Corn Earworm, Pepper Weevil, European Corn Borer	Apply as needed, but not more than 8 sprays per season. Can be applied up to 3 days prior to harvest	1.5	2

DRAFT

9

11/8/11

VEGETABLE	TARGET PEST(S)	REMARKS	RECOMMENDED DILUTION	
			USE RATE FINISHED SPRAY TSP/GAL	ML/LITER
Spinach	Beet Armyworm, Corn Earworm, Cabbage Looper, Cutworms, European Corn Borer, Green Cloverworm and Leafhoppers	Apply for uniform coverage when needed but not more than 7 applications per season. Can be applied up to 7 days prior to harvest	4/5	1
Sweet Corn	Corn Earworm, European Corn Borer, Fall Armyworm, Southern Armyworm	Apply every 5 days and when needed but not more than 6 applications per season. Can be applied up to 1 day prior to harvest	1.5	2
Tomatoes (Florida Only) Only for applications grown in Florida for final marketing as fresh tomatoes. Do not apply on cherry tomatoes and varieties yielding tomatoes less than one inch in diameter	Beet and Southern Armyworm; tomato Pinworm, Tomato Fruitworm, Horn Worms, Granulate Cutworms, Colorado Potato Beetle, Cabbage Looper	Apply for uniform coverage when needed not more than 6 applications per season. Can be applied up to date of harvest	1.5	2

7

443
00.000

DRAFT

DIRECTIONS FOR HOME OWNER - BACKYARD - USE FOR TREE FRUIT AND NUT CROPS GROWN AROUND THE HOME

For Ground Application Only: Apply finished spray to trees until foliage is dripping wet. Application rate is based on dwarf and semi-dwarf sized fruit trees requiring 130 gallons/acre to runoff.

TREES (FRUIT OR NUT)	TARGET PEST(S)	REMARKS	RECOMMENDED DILUTION	
			USE RATE FINISHED SPRAY TSP/GAL	ML/LITER
Almonds	Navel Orange Worm, Peach Twig Borer	Apply when insects appear. Do not make more than 2 applications during hull split and 5 applications per season. Can be applied up to 7 days prior to harvest	2.2	3
Apples	Plum Curcullo, Redbanded Leafroller, Rosyapple aphid, Spotted Tentiform Leafminer, Tarnished Plant Bug, White Apple Leafhopper, Obliquebanded Leafroller, Green Fruitworm	Apply when insects appear. Repeat as required to maintain control. Do not make more than 3 applications per season. Do not apply after petal fall	2.2	3
Peaches	Lesser Peachtree Borer, Peach Twig Borer, Plum Curcullo, Tarnished Plant Bug, Green Fruit Worm, Oriental Fruit Moth	Apply when insects appear. Do not apply within 7 days of harvest. Do not make more than 8 applications per season	2.2	3
Pears (Dormant through delayed dormant)	Pear Psylla	Apply during the dormant through delayed dormant growth period only. Add if desired 8 oz. of spray oil to each gallon of end use spray. Do not make more than 2 applications per season	2.2	3
Pears (summer)	Pear Psylla, Green Fruitworm, and Codling Moth	Apply when needed. Do not apply more than 3 applications per season. Can be applied up to 14 days prior to harvest.	2.2	3

DRAFT

[For containers larger than 1 gallon]:

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store in original container in a cool, dry place (preferably locked) inaccessible to children and pets and away from sources of heat. **PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. **CONTAINER DISPOSAL:** 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.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

WARNING: Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear goggles. Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Do not use in food handling areas.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Immediately call a physician or poison control center. Do not induce vomiting due to aspiration hazard. This product contains aromatic petroleum solvent. **If In Eyes:** Immediately flush eyes with plenty of water. Contact a physician if irritation persists. **If On Skin:** Immediately remove contaminated clothing and wash affected area with plenty of soap and water. Contact a physician if irritation persists. Wash clothing prior to reuse.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply directly to water. Apply this product only as specified on this label.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame. Flashpoint minimum of 105 F (41 C).

EPA Reg. No. 53127-LT

EPA Est. 53127-NY-1

GARDEN CARE BY FARMINGDALE
60 Austin Boulevard, Commack, NY 11725