

8-69-235

08-23-2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Ms. Linda Obrestad
Valent U.S.A. Company
1600 Riviera Avenue, Suite 200
Walnut Creek, CA 94596-8025

AUG 23 2010

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

Dear Mr. Mattern:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice PRN 2007-4 dated July 27, 2010 for the following product:

Green Light Conquest Insecticide EPA Reg. No. 869-235
Concentrate

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN 2007-4. The label has been date-stamped "Notification" and will be placed in our records.

If you have any questions, please contact Linda A. DeLuise at 703-305-5428.

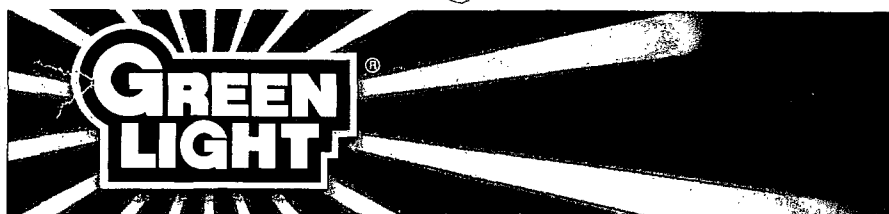
Sincerely,

A handwritten signature in black ink, which appears to read "Richard J. Gebken", is written over a horizontal line.

Richard J. Gebken
Product Manager
Insecticide Branch
Registration Division (7504P)



Yellow - Applicant Copy



A VALENT U.S.A. COMPANY

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July 27, 2010

GREEN LIGHT® Conquest Insecticide Concentrate
EPA Reg. No. 869-235
NOTIFICATION

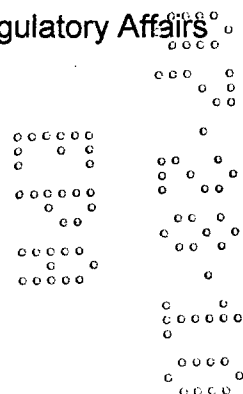
CERTIFICATION STATEMENT – PR-Notice 98-10

This notification is consistent with the provisions of PR-Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Sally S. Christensen

for

Linda Obrestad
Regulatory Analyst
Registration and Regulatory Affairs





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[Editorial notes in brackets]

Green Light® Conquest® Insecticide Concentrate

[FOR USE ON RESIDENTIAL LAWNS AND GARDENS ONLY]

[READY-TO-SPRAY]

FAST ACTING

WATER-BASED

LONG LASTING

LOW ODOR

NON-STAINING

ONE QUART COVERS OVER 5,000 SQ. FT. OF HOME LAWN AREA

PROVIDES UP TO ONE MONTH (4 WEEKS) CONTROL OF NAMED INSECT PESTS OUTDOORS

FOR USE ON HOME LAWNS, TREES, SHRUBS, ROSES, FLOWERS, FRUITS, NUTS AND VEGETABLES.

MAKES _____ GALLONS

NOTIFICATION

AUG 23 2010

(OPTION B) READY-TO-SPRAY FOR CONVENIENT AND ACCURATE APPLICATION. CONTROLS NAMED INSECT PESTS OUTSIDE AROUND HOMES, ON HOME LAWNS, TREES, SHRUBS AND FLOWERS.

ACTIVE INGREDIENT:

Permethrin: [(3-Phenoxyphenyl) methyl (±) cis/trans

3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate] 2.5%

OTHER INGREDIENTS 97.5%

Total 100.0%

*cis/trans isomer ratio: Min. 35% (±) cis

Max. 65% (±) trans

KEEP OUT OF REACH OF CHILDREN

See [side] [back] [booklet] for additional precautionary statements.

CAUTION

EPA Reg. No. 869-235

EPA Est. No.

NET CONTENTS

Manufactured for Green Light Company, P. O. Box 8025, Walnut Creek, CA 94596-8025,
www.greenlightco.com, Tel(210) 494-3481

Made in U.S.A.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

May be harmful if swallowed or absorbed through the skin. Avoid breathing spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Wash contaminated clothing before reuse.

FIRST AID	
If inhaled:	<ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.• Call a poison control center or doctor for further treatment advice.
If on skin or clothing:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor for treatment advice.
If in eyes:	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice.
If swallowed:	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by the poison control center or doctor.• Do not give anything by mouth to an unconscious person.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 800-892-0099 for general information and/or medical information.	

ENVIRONMENTAL HAZARDS

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

This pesticide is extremely toxic to fish. Do not contaminate ornamental fish ponds. Drifts and runoff from treated areas may be hazardous to aquatic organisms in treated areas. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this[®] product in a manner inconsistent with its labeling.

PRODUCT INFORMATION

WHERE TO USE

Use on vegetables, fruits, nuts, trees, shrubs, roses, flowers and on home lawns.

WHEN TO USE

- Spray when pests first appear.

HOW TO USE

- Shake well before using.
- Apply as a broadcast spray on home lawns, trees, shrubs, roses, flowers, fruits, nuts and vegetables. See instructions for other areas.

SHAKE WELL BEFORE USING. Not for use on plants grown for sale or other commercial use, or for commercial feed production, or for research purposes. Not for use in greenhouses, sod farms, or golf courses.

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Store in original container. Store in a locked storage area out of reach of children and pets. **PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

VEGETABLES

Celery: For control of Armyworms (Beet, Fall, Southern), Cabbage Loopers, Cutworms (Black, Granulate), and Leafminers, mix 1½ fl oz in 1 gallon of water to cover 1,000 sq ft. Apply every 3 to 5 days, or as needed. May be applied up to 3 days of harvest. Do not make more than 10 applications per season.

Broccoli, Brussels Sprouts, Cabbage, Cauliflower: For control of Cabbage Aphids, Beet Armyworms, Cabbage Loopers, Diamondback Moths, and Imported Cabbageworms, mix 1 fl oz in 1 gallon of water to cover 1,000 sq ft. Apply every 5 days or as needed. Can be applied up to 1 day of harvest. Do not make more than 8 applications on Cauliflower, Brussels Sprouts, and Broccoli, and no more than 10 applications on Cabbage.

Eggplant: For control of Colorado Potato Beetles and Leafminers, mix 3 fl oz in 1 gallon of water to cover 1,000 sq ft. Do not exceed 16 applications per season. Can be applied up to 3 days of harvest.

Head Lettuce: For control of Corn Earworms, Beet Armyworms, Loopers (Alfalfa, Cabbage), and Tobacco Budworms, mix 2 fl oz in 1 gallon of water to cover 1,000 sq ft. Apply every 5 to 10 days as needed. Do not make more than 10 applications per season. Can be applied up to 1 day of harvest.

Potatoes: For control of Beetles (Colorado Potato, Potato Flea), Beet Armyworms, Cabbage Loopers, Cutworms, European Corn Borers, Leafhoppers (Aster, Potato), Potato Aphids, Potato Psyllids, Potato Tubeworms, and Tarnished Plant Bugs, mix 1½ fl oz in 1 gallon of water to cover 1,000 sq ft. Apply as needed. Do not make more than 12 applications per season. Can be applied up to 7 days of harvest.

Peppers: For control of Cabbage Loopers, Corn Earworms, European Corn Borers, Flea Beetles, Pepper Weevils, and Leafminers, mix 2 fl oz in 1 gallon of water to cover 1,000 sq ft. Apply when needed, but not more than 8 applications per season. Can be applied up to 3 days of harvest.

Spinach: For control of Beet Armyworms, Cabbage Loopers, Corn Earworms, Cutworms, European Corn Borers, Green Cloverworms, and Leafhoppers, mix 1½ fl oz in 1 gallon of water to cover 1,000 sq ft. Apply as needed, but not more than 7 applications per season. Can be applied up to 7 days of harvest.

Tomatoes: For control of Tomato Fruitworms, Cabbage Loopers, Tomato Pinworms, Armyworms (Beet, Southern), Colorado Potato Beetles, Granulate Cutworms, and Tomato Hornworms, mix 1½ fl oz in 1 gallon of water to cover 1,000 sq ft. Apply as needed up to day of harvest. Do not make more than 6 applications per season. Do not use on tomato varieties in which that mature tomatoes will be less than 1 inch in diameter (such as cherry tomatoes).

FRUITS AND NUTS

General Directions: Mix 2 fl. oz. in 1 gallon of water. Spray when insect pests first appear. Wet trees to the dripping point. Try to make application to undersides of leaves and penetrate dense foliage. Make spray applications in the early morning or late afternoon on days when the winds are light.

Almonds: For control of Navel Orangeworms and Peach Twig Borers. Do not make more than 2 applications during hull split and 5 applications per season. Can be applied up to 7 days of harvest.

Apples: For control of Green Fruitworms, Leafrollers (Oblique-banded, Redbanded), Plum Curculio, Rosy Apple Aphids, Spotted Tentiform Leafminers, Tarnished Plant Bugs, and White Apple Leafhoppers. Do not make more than 3 applications pre-season. Do not apply after petal fall.

Peaches: For control of Borers (Lesser Peachtree, Peach Twig), Green Fruitworm, Plum Curculio, Oriental Fruit Moths, and Tarnished Plant Bugs. Do not make more than 8 applications per season. Can be applied up to 7 days of harvest.

Pears: For control of Pear Psylla. Apply during dormant through delayed dormant growth period only. Do not make more than 2 applications per season. **Pears (Summer):** For control of Codling Moths, Green Fruitworms, and Pear Psylla. Do not make more than 3 applications per season. Can be applied up to 14 days of harvest.

TREES AND SHRUBS

General Directions: Mix 1 fl oz in 1 gallon of water. Apply as a thorough spray, wetting leaves and branches to the dripping point. Make spray application to the underside of leaves and try to penetrate dense foliage. Spray at the first sign of insect pest infestation. Make applications in the early morning or later afternoon on days when wind is light. For use on a variety of trees and shrubs including: Azalea, Birch, Elm, Euonymus, Fir, Honeysuckle, Lilac, Oak, Palm, Pine, and Poplar. For control of insect pests including: Aphids, Bagworms, Budworms, Cicadas, Elm Leaf Beetles, Exposed Thrips, Fall Cankerworms, Fall Webworms, Inchworms, Leafminers, Leafrollers, Mealybugs, Oakworms, Pine Beetles, Pine Moths, Scale, Spider Mites and Whiteflies.

ROSES AND FLOWERS

General Directions: Mix 1 fl oz in 1 gallon of water. Apply as a thorough spray, wetting the plants to the dripping point. Make application to the underside of leaves and try to penetrate dense foliage. Make applications in the early morning or late afternoon on days when wind is light. Spray at the first sign of insect pest infestation.

For use on a variety of flowers including: Ageratum, Aster, Azalea, Begonia, Coleus, Gladiolus, Marigold, Orchid, Pansy, Petunia, Rose, Snapdragon, and Zinnia. For control of insect pests including: Aphids, Bagworms, Cicadas, Exposed Thrips, Fall Webworms, Inchworms, Leafhoppers, Leafminers, Mealybugs, Spider Mites, and Whiteflies.

As with all plants listed above, especially 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.

HOME LAWNS

For use on Bent, Bluegrass, Bermuda, Dichondra, Fescue, St. Augustine, to control Ants (including foraging Fire Ants*), Armyworms, Chiggers, Chinch Bugs, Crickets (including Mole Crickets), Cutworms, Fleas, Grasshoppers, Sod Webworms (Lawn Moths), Ticks, White Grubs, Japanese Beetle, European Chafer, and Southern Chafer. Thoroughly wet down grass a few hours before applying. Mix 6 fl oz in 10 gallons of water to treat 1,000 sq ft of home lawn area. For White Grubs, water lawn thoroughly after application. Treat anytime between late July and early October. For Ants, spot spray ant mounds.

NOTE: Do not spray animals. People and pets should not be allowed in treated areas until spray has dried.

*Aids in control.

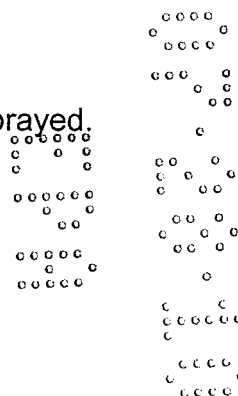
(OPTION B) READY-TO-SPRAY DIRECTIONS FOR USE OUTSIDE AROUND HOMES, ON HOME LAWNS, TREES, SHRUBS, ROSES AND FLOWERS.

FOR OUTDOOR USE ONLY ON HOME LAWNS.

SHAKE WELL BEFORE USING.

READY-TO-SPRAY DIRECTIONS. The sprayer attached to the container is ready-to-spray. Refer to fill level markings on side panel of the container to determine amount of product used. Simply attach to the garden hose and follow these simple instructions:

1. Attach hose to the Ready-To-Use container.
2. Turn on water.
3. Hold sprayer and container level and point towards area to be sprayed.
4. Bend tab back and turn knob to ON.
5. Begin spraying product evenly over area you wish to treat.
6. To stop spraying, turn knob to OFF.
7. Turn off water.



HOME LAWNS

For use on turfgrass varieties including: Bent, Bluegrass, Bermuda, Dichondra, Fescue, St. Augustine, to control Ants (including foraging Fire Ants*), Armyworms, Chinch Bugs, Sod Webworms (Lawn Moths), Fleas, Ticks, Crickets, Cutworms, Earwigs, Grasshoppers, Chiggers, Mosquitoes and Pillbugs (Sowbugs) infesting home lawns. Wet grass down thoroughly before spraying. Spray when insect pests first appear. Uniformly apply 6 fl oz per 1,000 sq ft of home lawn area. Refer to fill level markings on side panel of container to determine amount (ounces) of product used. Do not allow use of treated areas by pets or people during application or until spray has dried. DO NOT USE ON PETS.

*Aids In Control

ROSES, FLOWERS, TREES, SHRUBS

For control of Aphids, Bagworms, Tent Caterpillars, Fall Webworms, Grasshoppers, Spider Mites, Whiteflies, Exposed Thrips, Mealybugs, Japanese Beetles, Leafminers, Leafrollers, Scale. Avoid over-spraying to the point of excessive runoff. Treat when insect pests first appear.

NUISANCE INSECT PESTS OUTSIDE THE HOME

For control of Ants (including Fire Ants*, Pharaoh (Sugar), Carpenter, Red Harvester, Odorous House), Clover Mites, Crickets, Earwigs, Millipedes, Pillbugs (Sowbugs), Fleas, Ticks, Flies, Gnats, Mosquitoes, Spiders, Scorpions, Chiggers, Roaches. Spray window and door screens, porches, patios, entranceways, walks, driveways, and into cracks and other places where insect pests can hide. To prevent entry into homes, spray a 5 foot band of soil around the home next to the foundation and spray the foundation of the home to a height of 2 to 3 feet.

*Aids in Control

WARRANTY

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions. Seller makes no other express nor implied warranty of merchantability or fitness for a particular purpose or any other express or implied warranty.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

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