



United States Environmental Protection Agency Washington, DC 20460

Registration
Amendment
Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number: 869-235
2. EPA Product Manager: LaRocca
3. Proposed Classification: None, Restricted
4. Company/Product (Name): Green Light Conquest Insecticide Concentrate
5. Name and Address of Applicant: Green Light Company, P.O. Box 17985, San Antonio, TX 78217-0985
6. Expedited Review: In accordance with FIFRA Section 3(c)(3)(b)(ii), my product is similar or identical in composition and labeling to: EPA Reg. No. Product Name

Section - II

Amendment - Explain below.
Resubmission in response to Agency letter dated
Notification - Explain below.
Final printed labels in response to Agency letter dated
'Me Too' Application.
Other - Explain below.

NOTIFICATION FEB 28 2003

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of label change relative to PR Notice 2001-6. This notification is consistent with the guidance in PR Notice 2001-6 and the requirements of EPA's regulations at 40 CFR 156.10 and 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 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 guidance of PR Notice 2001-6 and the requirements of 40 CFR 156.10 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.

Section - III

1. Material This Product Will Be Packaged In: Child-Resistant Packaging, Unit Packaging, Water Soluble Packaging, 2. Type of Container: Metal, Plastic, Glass, Paper, Other (Specify)
3. Location of Net Contents Information: Label, Container
4. Size(s) Retail Container
5. Location of Label Directions
6. Manner in Which Label is Affixed to Product: Lithograph, Paper glued, Stenciled, Other

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) Name: Jeff Luedke, Title: Dir. Reg. Affrs. Prod. Dev., Telephone No. (210) 494-3481
Certification: I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.
2. Signature: [Handwritten Signature]
3. Title: Dir. Reg. Affrs. Prod. Dev.
4. Typed Name: Jeff Luedke
5. Date: 2/10/03
6. Date Application Received (Stamped)

**GREEN LIGHT CONQUEST INSECTICIDE CONCENTRATE**

FOR USE ON RESIDENTIAL LAWNS AND GARDENS ONLY

**Fast-Acting Water-Based Long-Lasting Low Odor Non-Staining**

**NOTIFICATION**

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

FEB 28 2003

**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

**(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

Conquest is a registered trademark of Green Light Company

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**See Side or Back Panel For Additional Precautionary Statements**

Manufactured for Green Light Company, P.O. Box 17985, San Antonio, TX 78217-0985  
[www.greenlightco.com](http://www.greenlightco.com) (210) 494-3481

EPA Reg. No. 869- 235

EPA Est. No. 73273-TX-1

Net Contents One Quart (0.946 liters)

**ENVIRONMENTAL HAZARDS:** This pesticide is extremely toxic to fish. Do not apply directly to water. Drifts and runoff from treated areas may be hazardous to aquatic organisms in treated areas. Do not contaminate water when disposing of equipment washwaters. Do not contaminate ornamental fish ponds. 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. **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**

**STORAGE:** Store in a locked storage area out of reach of children and domestic animals. Store in original container. **DISPOSAL:** If empty-Do not reuse this container. Place in trash or offer for recycling if available. If partly filled-Call your local solid waste agency or 1-800-CLEANUP 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 1-1/2 fl. ozs. 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. ozs. 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. ozs. 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 Tuberworms and Tarnished Plant Bugs, mix 1-1/2 fl. ozs. 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. ozs. in 1 gallon of water to cover 1,000 sq. ft. Apply as 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 1-1/2 fl. ozs. in 1 gallon of water to cover 1,000 sq. ft. Apply when 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 1-1/2 fl. ozs. 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 the mature tomatoes will be less than 1 inch in diameter (such as cherry tomatoes).

**FRUITS AND NUTS**

**General Directions:** Mix 2 fl. ozs. 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 per season. Do not apply after petal fall.

**Peaches:** For control of Borers (Lesser Peachtree, Peach Twig), Green Fruitworms, 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 prior to 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 late afternoon on days when wind is light. Repeat treatments as necessary.

For use on a variety of trees and shrubs including: Azalea, Birch, Elm, Euonymus, Fir, Honeysuckle, Lilac, Oak, Palm, Pine, 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, 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. Repeat treatments as necessary.

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

As with all plants listed above, especially 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.

**HOME LAWNS**

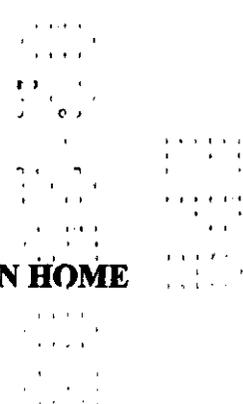
For use on Bent, Bluegrass, Bermuda, Dichondra, Fescue, St. Augustine, to control Ants (including foraging Fire Ants\*), Armyworms, Chiggers, Chinch Bugs, Crickets (including Mole Crickets), Cutworms, Fleas, Grasshoppers, Sod Webworms (Lawn Moths), Ticks, White Grubs of: Japanese Beetle, European Chafer and Southern Chafer. Thoroughly wet down grass a few hours before applying. Mix 6 fl. ozs. 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 control of Ants (including Fire\*, 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. Repeat as needed.  
\*Aids in Control

