



Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD **2011-2013** LIC. NO.



Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD **2014-2016** LIC. NO.

DISC.

8713.8

GREEN LIGHT **CONCENTRATE**
Makes Up To 13 GALLONS

CONQUEST[®] Insecticide Concentrate

For Use On Home Lawns, Trees,
Shrubs, Roses, Flowers, Fruits,
Nuts and Vegetables

ACTIVE INGREDIENT:
Permethrin: 1-(3-Phenoxyphenyl) methyl
(±) cis/trans 3-(2-dichloroethyl)-2,2-
dimethylpyclopropanecarboxylate)..... 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
CAUTION See Booklet For Additional
Precautionary Statements

Net Contents 8 FL OZ (237 ml)

Up To One Month Control

40908
Form 7020-A

RECEIVED

AUG - 1 2011

Pesticides Branch

**GREEN LIGHT®
CONQUEST®
INSECTICIDE
CONCENTRATE**

Green Light and *Conquest* are registered trademarks of Valent U.S.A. Corporation

EPA Reg. No. 85827-6
EPA Est. No. 39578-TX-01

Manufactured for:
Green Light,
A Valent U.S.A. Company
P.O. Box 8025
Walnut Creek, CA 94596-8025

Form 7108-B
85827-6.20100727

www.greenlightco.com
Tel. (800) 777-5702

Rev. 6-28-2011



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: Move person to fresh air. If person is not breathing, call 911 or 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:** 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:** 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:** 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 1 1/2 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 per 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.

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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8 OZ



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PEEL BACK BOOK HERE AND RESEAL AFTER OPENING