

53883-252

3/23/2009

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:
53883-252

Date of Issuance:
MAR 23 2009

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Dominion 1.47% Plus Lambda
0.5% Liquid

Name and Address of Registrant (include ZIP Code):

Control Solutions, Inc.
5903 Genoa - Red Bluff
Pasadena, Texas 77507

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. Make the following label changes before you release the product for shipment:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 53883-252".
3. The data requirements for storage stability (830-6317) and corrosion characteristics (830-6320) have not been satisfied, and must be submitted within eighteen months of the date of this notice.

Signature of Approving Official:

Venus Eagle, Product Manager (01)
Insecticide-Rodenticide Branch, Registration Division (7505P)

Date:

MAR 23 2009

4. Submit one copy of the revised final printed label for the record before you release the product for shipment.

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. If you have any questions regarding this notice, please contact Kable Bo Davis at (703) 306-0415.

Venus Eagle
Product Manager (01)
Insecticide-Rodenticide Branch
Registration Division (7505P)

Enclosure- Stamped Labeling

Dominion 1.47% Plus Lambda 0.5% Liquid

For Outdoor Residential Use Only.

NOT FOR SALE, USE OR DISTRIBUTION IN or INTO Nassau, Suffolk, Kings or Queens Counties, New York

[Optional Marketing Statements]

[For use on Lawns, Roses, Flowers, Ornamental Trees, Shrubs.]

[Controls Ants, Aphids, Chinch Bugs, Cutworms, Flea Beetles, Grubs, Mites, Sod Webworms & other listed insects.]

[Kills Lawn and Garden Insects, including grubs, chinch bugs, European crane flies, sod webworms, aphids, Japanese beetles, whiteflies, ants mites, deer ticks, and other listed insects.]

[Broad Spectrum (Insect Killer) (Insecticide) (Concentrate).]

[Concentrated Insect Spray.]

[For soil and turf insect control.]

[For Broadcast and Barrier use.]

[For Lawn (Garden) Insects.]

[Kills and Repels Insects.]

[Kills Pests Outside the Home for Up to 8 Weeks (2 months).]

[Kills Pests on Outdoor Surfaces for Up to 8 Weeks (2 months).]

[Low odor (formula).]

[Fast Acting Formula.]

[Works (Kills) in 24 hours.]

[Kills 130+ Pests on contact.]

[Long-lasting.]

[Non-staining.]

Fast acting with up to 8 weeks Residual]

[Controls Chinch Bugs, Fleas, Grubs, Aphids, & Mites]

**ACCEPTED
With COMMENTS
In EPA Letter Dated:
MAR 23 2009**

**Under the Federal Insecticide, Fungicide
and Rodenticide Act, As amended, for the
pesticide Registered under EPA Reg. No:**

53883-252

Active Ingredients:

Imidacloprid	1.47%
Lambda-cyhalothrin	0.50%
Other Ingredients:	98.03%
Total:	100.0 %

KEEP OUT OF REACH OF CHILDREN

CAUTION

See attached booklet for additional precautionary statements.

EPA Reg. No. 53883-xxx
Net Contents _____

EPA Est. No. 53883-TX-002

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

FIRST AID	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
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.
Note to Physician: No specific antidote is available. Treat the patient symptomatically. For medical emergencies call SafetyCall (866) 897-8050.	

ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic invertebrates and extremely toxic to fish. Do not apply directly to lakes, streams or ponds. Do not dump rinse water into sewers or other bodies of water. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

Apply this product only as specified on this label.

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.

READ THE ENTIRE LABEL BEFORE USE AND FOLLOW ALL LABEL DIRECTIONS

RESTRICTIONS:

- Do not spray the product into fish pools, ponds, streams, or lakes.
- Remove animal feeding dishes prior to application.
- **Do not allow children or pets into the treated area until dry.**
- **In New York State, this product may not be applied to lawns within 100 ft. of a coastal marsh, or stream that drains directly into a coastal marsh.**

INFORMATION

Dominion 1.47% Plus Lambda 0.5% Liquid kills grubs, mole crickets, European crane fly larvae, ants, fleas, chinch bugs, sod webworms, aphids, beetles, whiteflies, mites, deer ticks, Japanese beetles, European crane flies, and other listed insects.

MIXING AND APPLICATION

1. Apply as directed.

2. In a CLEAN sprayer, measure and mix the amount of product and water as stated in the tables below.
3. When handling pesticide products, it is a good idea to wear disposable gloves. Do not use kitchen utensils such as measuring cups and spoons for food purposes after they have been used with pesticides.
4. Spray as directed. It is important to achieve complete coverage.
5. Flush sprayer with clean water following each use.

Apply as directed, keeping in mind that complete coverage is crucial. Make certain to follow the important use limitations such as, the amount of spray to apply.

MEASUREMENT CONVERSIONS

- 1 tablespoon = 3 teaspoons
- 1 fl. oz. = 6 teaspoons or 2 tablespoons
- 6 fl. oz. = ¾ cup
- 1 ½ tablespoons in 3 gallons of water = 1 ½ teaspoons in 1 gallon of water
- 2 tablespoons in 3 gallons of water = 2 teaspoons in 1 gallon of water

NOTE: This product is non-staining to most home siding depending on age and cleanliness. Prior to applying this product to areas that may contact home siding (vinyl siding in particular), test in a hidden area and recheck in a few hours. If any staining is observed, do not use this product.

LAWNS

Information

Dominion 1.47% Plus Lambda 0.5% Liquid provides rapid kill of insects present at application, plus forms a protective barrier in the soil which provides control of listed pests all season long. When applied early, Dominion 1.47% Plus Lambda 0.5% Liquid kills grubs, mole crickets and European crane fly before they hatch and damage lawns. Contact your County Extension Agent for the best dates to apply in your area. Dominion 1.47% Plus Lambda 0.5% Liquid may be sprayed over soil or mulch. Remove weed barrier before applying.

APPLICATION INSTRUCTIONS: Measure the area to be sprayed and follow the mixing instructions in the tables below. Apply as directed, keeping in mind that complete coverage is crucial.

Use on lawns and yards including the following grasses:

Kentucky bluegrass, Perennial ryegrass, Tall fescue, fescues (red or fine leaf)	Bermudagrass, Common and hybrid Centipedegrass St. Augustinegrass Zoysiagrass Buffalograss Bahiagrass
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RESTRICTIONS:

- Do not allow children and pets to re-enter the treated area until after the spray has dried.
- Do not apply to waterlogged areas
- **Do not exceed one application per season for lawns.**
- Avoid mowing treated lawn until rainfall or irrigation has occurred.

Application Rates for Underground Insects / Thatch Infesting Insects

Pests	Rate	Comments
Blue grass billbug ¹ (adult) Black turfgrass Ataenius (adult) Chiggers Chinch bugs White grubs ² (Japanese beetle, European chafer, Southern chafer) Dung beetle Hyperodes weevils (adult) European crane flies Mole crickets (nymphs and young adults)	Mix 0.5 fl. oz. (1 tablespoon) in 1 gallon of water to treat 125 sq. ft. Mix 4 fl. oz. in 8 gallons of water to treat 1,000 sq. ft.	Sub-surface insect control (mole crickets & grubs): water the treated area with an additional ¼ to ½ inch of water. 1 quart of Imi 1.47 % + Lambda 0.5% Concentrate treats 8,000 sq. ft.
¹ Treat billbugs in May, or when first noticed.		
² Treat for grubs from the beginning of July to the end of October or when first noticed.		

Surface Insects

Pests	Rate	Comments
Ants* Armyworms Cockroaches Crickets Cutworms Earwigs Fleas Lawn moths (sod webworms) Millipedes Sowbugs Mites Spittlebugs Deer ticks (which may transmit Lyme Disease)	Mix 0.5 fl. oz. (1 tablespoon) in 1 gallon of water to treat 250 sq. ft. Mix 2 fl. oz. (4 tablespoon) in 4 gallons of water to treat 1000 sq. ft.	Completely wet grass a few hours prior to application. Postpone additional watering or mowing for 24 hours following treatment. The use rate can be increased to 3 fl. oz. per 1,000 sq. ft. for heavy insect infestations. 1 quart of Imi 1.47 % + Lambda 0.5% Concentrate treats 8,000 sq. ft.
*Argentine, Southern, Field, Alleghent mound, Florida carpenter, Cornfield, Honey, Pavement, Nuisance.		

ORNAMENTAL TREES, SHRUBS AND FLOWERS

Dominion 1.47% Plus Lambda 0.5% Liquid is for use on outdoor ornamental trees, shrubs, ground covers and landscape coverings.

FOLIAR APPLICATIONS

APPLICATION INSTRUCTIONS: Apply thoroughly as a foliar cover spray to both sides of plant leaves and all plant surfaces where insects are present. Apply early prior to high insect populations.

NOTE:

- For **Scale** control, treat the whole plant, including the stem, trunks, and twigs.
- For **Bagworm** control, apply when bagworm larvae start to hatch.

Use Sites	Rate	Insects Controlled

<p>For use on ornamental trees, shrubs and flowers:</p> <p>Ageratum, Ash, Aster, Arborvitae, Arizona Cypress, Azaleas, Begonia, Birch, Boxwood, Box Elder, Camellias, Cherry (ornamental), Non-bearing Citrus, Chrysanthemums, Carnations, Coleus, Common Ninebark, Conifers, Douglas Fir, Elm, English-Ivy, Euonymus, Exacum, Weeping Fig, Fir, Gladioli, Gold Bells, Hawthorn, Holly, Honeysuckle, Hypoestes, Ivy, Juniper, Lilac, Locust, Maple, Marigold, Mimosa, Mock Orange, Nannyberry, Oak, Orchid, Palm, Pansy, Pea Shrub, Petunia, Philodendron, Pine, Ornamental Plum, Poinsettia, Poplar, Tulip Poplar, Rhododendron, Roses, Snapdragon, Snowberry, Spruce, Taxus, Willow, Zinnia.</p>	<p>Mix 0.25 fl. oz. (1/2 tablespoon) in 1 gallon of water.</p>	<p>Armyworms, Aphids, Azalea caterpillar, Bagworms, Black vine weevil (Adult), Boxelder bugs, Budworms, Cankerworms, Crickets, Cutworms, Eastern tent caterpillar, Elm leaf beetles, European sawfly, Fall webworm, Flea beetles, Forest tent caterpillar, Gypsy moth larvae, Japanese beetles (Adults), June beetles (Adults), Lace bugs, Leaf feeding caterpillars, Leafhoppers, Leafminers (Adults), Leaf rollers, Leaf skeletonizers, Midges, Oleander moth larvae, Pillbug, Pine sawfly, Pine shoot beetles, Pinetip moths, Plant bugs, Root weevil, Sawfly, Scale insects (crawlers), Spittlebugs, Striped beetles, Striped oakworm, Thrips, Tip moth, Tussock moth larvae</p>
	<p>Mix 0.5 fl. oz. (1 tablespoon) in 1 gallon of water.</p>	<p>Broadmites, Brown softscale, California redbelt (crawler), Clover mites, Mealybugs, Pineneedle scale (crawler), Spider mites, Whiteflies</p>

PERIMETER TREATMENTS

OUTDOOR SURFACE / BARRIER APPLICATION INSTRUCTIONS: Treat when insects begin to appear and repeat treatment to maintain control as directed. Apply a continuous band of insecticide around the foundation of the building, windows, vents, and doors to significantly decrease possible access by crawling pests. Before treatment, remove any leaf litter and debris around the foundation. Cut back any branches or vegetation that come into contact with the foundation. Rake back deep mulch and remove any other material that may serve as harborage sites for pests.

Pests	Rate	Comments
<p>Ants*</p> <p>Centipedes</p> <p>Cockroaches</p> <p>Crickets</p> <p>Fleas</p> <p>Millipedes</p> <p>Scorpions</p> <p>Sowbugs</p> <p>Pillbugs</p> <p>Spiders</p> <p>Deer ticks</p>	<p>Mix 0.5 fl. oz. (1 tablespoon) in 1 gallon of water.</p>	<p>Apply a 3 ft. band around the building and upwards along the foundation to 3 feet and around windows, doors, and roof overhangs. Apply as a coarse spray to thoroughly and uniformly wet the foundation and/or band area so that the insecticide will reach the soil or thatch level where pests may be active.</p> <p>1 gallon will treat 250 sq. ft. of surface area.</p>
<p>*Argentine, Southern, Field, Allegheny mound, Florida carpenter, Cornfield, Honey, Pavement, Nuisance.</p>		

STORAGE AND DISPOSAL

Pesticide Storage: Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet. Protect from freezing.

Pesticide Disposal: If empty: Nonrefillable container. Do not reuse or refill this container. Rinse the empty product container thoroughly and disperse the rinse water on lawn as part of the application. Offer for recycling if available. If recycling is not available: then dispose of container in sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

If partly filled: It is best to use all of the product in accordance with label directions. If it is necessary to dispose of unused product, please call your local solid waste agency. Never place unused product down any indoor or outdoor drain.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of liability before using this product.

If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, because of manner of use and other factors beyond Control Solutions, Inc.'s control it is impossible for Control Solutions, Inc. to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, CONTROL SOLUTIONS, INC. MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Control Solutions, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Control Solutions, Inc. disclaims any liability whatsoever for special, incidental or consequential damages, resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT CONTROL SOLUTIONS, INC.'S ELECTION, THE REPLACEMENT OF PRODUCT.

Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507

Optional marketing statements in brackets []

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[For Use on Lawns]

[Kills White Grubs, Mole Crickets and European Crane Fly Larvae]

[One application kills white grubs, mole crickets and European Crane Fly Larvae all season long]

[When applied early, IMI 1.47% Concentrate kills grubs, mole crickets and European crane fly before they hatch and damage lawns]

[Treats more than 5,000 sq ft (32 oz size)]

[Season Long Control of White Grubs]

[Kills Grubs all season]

Early Application stops grubs before they start]

[Kills Adelgids, Aphids, Bronze Birch Borers, Leafminers, Scale and other listed pests]

[Kills insects & prevents new infestations]

[Cannot be washed off by rain or water.]

[Moves through the soil into the root zone]

[Can be applied as a foliar spray]

[For ornamental trees, shrubs, and lawns]

[[ONLY FOR USE ON TURF SUBLABEL]]

[One easy application per year]

[Protects Against Insects for Up to 12 months]