
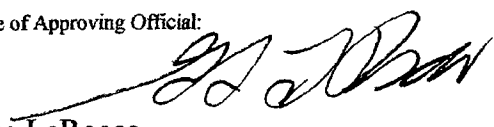


53883-233

11/20/2007

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	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505C) Ariel Rios Building 1200 Pennsylvania Ave., NW Washington, D.C. 20460		EPA Reg. Number: 53883-233	Date of Issuance: NOV 20 2007
	NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration (under FIFRA, as amended)		Term of Issuance: Conditional	Name of Pesticide Product: Lambda Dust
Name and Address of Registrant (include ZIP Code): Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 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.				
<p>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.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> 1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4. 2. Submit the results of a one-year Storage Stability study, Guideline 63-17 (830.6317), and Corrosion Characteristics study, Guideline 63-20 (830.6320). 3. Make the labeling changes listed below before you release the product for shipment: <ol style="list-style-type: none"> a. Add the phrase "EPA Registration No. 53883-233". b. A claim for the control of Carpenter Ants and Pharaoh's Ants is not supported through the submission or citation of data, therefore qualify the general claim "Ants" to read "Ants (except Carpenter and Pharaoh's Ants)". 				
Signature of Approving Official:  George LaRocca Product Manager 13 Insecticide Branch Registration Division (7505P)			Date: NOV 20 2007	

- c. A claim for control of Black Widow Spiders and Brown Recluse Spiders is not supported through the submission of citation of data, therefore qualify the claim "Spiders" to read "Spiders (except Black Widow and Brown Recluse Spiders)".
- d. The claim "New" may appear on labeling produced during the first 6 months following product introduction.

Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

Master Label

Lambda Dust

INSECTICIDE

For outdoor use around the home only.

ACCEPTED
with COMMENTS
In EPA Letter Dated:
NOV 20 2007

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
53883-233

Active Ingredient:		
Lambda-Cyhalothrin	0.025%	
Other Ingredients	99.975%	
TOTAL	100.000%	

KEEP OUT OF REACH OF CHILDREN

CAUTION. See [back][end of booklet] for additional precautionary statements.

Net Wt 1 lb (443 g)

OPTIONAL PRODUCT FACT BOX

PRODUCT FACTS

What it Does:

Kills Ants, Aphids, Beetles, Cutworms, Cabbageworms, Whiteflies, Mites, Japanese Beetles and Other Listed Insects

Where to Use: (icon outdoors)(icon garden)

Questions & Comments: (icon phone) (icon computer)

Call 1-800-XXX-XXX or visit our website at www.xxx.com

[Protects Listed Areas:][Protects:] Vegetables, Fruit and Nut Trees, Roses, Flowers, Trees, Shrubs • [Wide Range of Control][Controls] Ants, Aphids, Cutworms, Flea Beetles • Kills on contact • [Kills][Works] in 24 hours • Kills over 140 insects [on vegetables, fruit and nut trees and ornamentals] • Can be used up to the day before harvest on certain [listed] vegetables • New! • *Guaranteed results or your money back

STOP. READ ENTIRE LABEL BEFORE USE.

DIRECTIONS FOR USE

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

Allow dust to settle in treated areas before reentering.

ORNAMENTAL TREES, SHRUBS AND FLOWERS

Dust lightly. For best results cover both upper and lower leaf surfaces. Use at first sign of insect infestation. Reapply if insects return or if additional insect damage is observed.

For use on: Ornamental trees, shrubs and flowers such as but not limited to: Ageratum, Ash, Aster, Arborvitae, Arizona Cypress, Azaleas, Begonia, Birch, Boxwood, Box Elder, Camelias, 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,

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Orchid, Palm, Pansy, Pea Shrub, Petunia, Philodendron, Pine, Ornamental Plum, Poinsettia, Poplar, Tulip Poplar, Rhododendron, Roses, Snapdragon, Snowberry, Spruce, Taxus, Willow, Zinnia.

To control [kill]: Ants, armyworms, azalea caterpillar, aphids, bagworms, black vine weevil (adult), box elder bugs, budworms, California oakworm, cankerworms, cockroaches, 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, oleader moth larvae, pillbug, pine sawfly, pine shoot beetles, pinetip moths, plant bugs, root weevil, sawfly, scale insects (crawlers), spiders, spittlebugs, striped beetles, striped oakworm, thrips, tip moth, and tussock moth larvae.

VEGETABLES

Dust lightly. For best results cover both upper and lower leaf surfaces. Use at first sign of insect infestation. Reapply if insects return or if additional insect damage is observed.

Do not apply more than 5 times per growing season to corn. For all other crops do not apply more than 9 times per growing season.

For use on: Broccoli, Brussels Sprouts, Cabbage, Cavalo Broccoli, Cauliflower, Chinese Broccoli, Chinese Cabbage, Chinese Mustard, and Kohlrabi.

To control [kill]: Alfalfa Looper, Cabbage Loopers, Imported Cabbageworm, Southern Cabbageworm, Cutworm, Cabbage Webworm, Diamondback moth, Armyworm, Beet Armyworm, Fall Armyworm, Yellow-Striped Armyworm, Corn Earworm, Flea Beetle, Japanese Beetle (adult), Grasshopper, Leafhopper, Plant Bug (including Lygus Bug), Stink Bug, Meadow Spittlebug, Aphid, Whitefly, Thrips, and Spider Mite.

For use on: Corn (sweet and pop)

To control (kill): Cutworm, Western Bean Cutworm, Corn Earworm, Green Cloverworm, Meadow Spittlebug, Tobacco Budworm, European Corn Borer, Southwestern Corn Borer, Stalk Borer, Hop Vine Borer, Armyworm, Beet Armyworm, Western Corn Rootworm Beetle (adult), Northern Corn Rootworm Beetle (adult), Southern Corn Rootworm Beetle (adult), Mexican

Corn Rootworm Beetle (adult), Bean Leaf Beetle, Cereal Leaf Beetle, Japanese Beetle (adult), Sap Beetle (adult), Stink Bug, Grasshopper, Corn Leaf Aphid, English Grain Aphid, Chinch Bug, and Green Bug.

Sweet Corn only: Southern Armyworm, Western Bean Cutworm, Tarnished Plant Bug, Aster Leafhopper, Aphid, Spider Mite, Corn Silkfly (adult).

For use on: Lettuce (head and leaf)

To control [kills]: Alfalfa Looper, Cabbage Looper, Imported Cabbageworm, Cutworm, Saltmarsh Caterpillar, Green Cloverworm, Diamondback moth, Armyworm, Beet Armyworm, Southern Armyworm, Corn Earworm, Tobacco Budworm, European Corn Borer, Flea Beetle, Japanese Beetle (adult), Vegetable Weevil (adult), Grasshopper, Leafhopper, Plant Bug, Stink Bug, Meadow Spittlebug, Aphid, Whitefly, and Spider Mite.

For use on: Onion (bulb) and garlic

To control [kill]: Cutworm, Seedcorn, Maggot (adult), Onion Maggot (adult), Leafminer (adult), Armyworm, Onion Thrips, Tobacco Thrips, Western Flower Thrips, Aphid, Plant Bug, and Stink Bug.

For use on: Tomato, Tomatillo, Peppers (bell and non-bell), Eggplant, Ground Cherry, and Pepino.

To control [kill]: Cabbage Looper, Cutworm spp., Hornworm, Tomato Fruitworm, Tobacco Budworm, Tomato Pinworm, Beet Armyworm, Southern Armyworm, Yellow-striped Armyworm, Fall Armyworm, European Corn Borer, Leafminer, Colorado Potato Beetle, Flea Beetle, Grasshopper, Leafhopper, Aphid, Whitefly, Meadow Spittlebug, Stink Bug, Plant Bug, Stalk Borer, Blister Beetle, Japanese Beetle (adult), Vegetable Weevil, and Cucumber Beetle (adult).

For use on: Asparagus Beans, Snap Beans, Wax Beans, Black-eyed Peas, Garden Peas, Green Peas and Sugar Snap Peas.

To control [kill]: Cutworm spp., Green Cloverworm, Imported Cabbageworm, Saltmarsh Caterpillar, Velvetleaf Caterpillar, Mexican Bean Beetle, Corn Earworm, Painted Lady Butterfly (larvae), European Corn Borer, Looper spp., Western Bean Cutworm, Armyworm, Yellow-striped Armyworm, Western Yellow-striped Armyworm, Bean LeafSkeletonizer, Webworm spp.,

Leaf-tier spp., Alfalfa Caterpillar Stalk Borer, Cucumber Beetle (adult), Corn Rootworm Beetle (adult), Flea Beetle (adult), Blister Beetle, Bean Leaf Beetle, Japanese Beetle (adult), Leafhopper spp., Flea Hopper spp., Three-Cornered Alfalfa Hopper, Meadow Spittlebug, Stink Bug spp., Plant Bug spp., Grasshopper, Thrips spp., and Aphid spp.

Number of days to wait between the last application and harvest (PHI)	
Vegetables	PHI
Broccoli, Brussels Sprouts, Cabbage, Cavalo Broccoli, Cauliflower, Chinese Cabbage, Chinese Mustard, Kohlrabi, Lettuce (head & leaf)	1
Tomato, Tomatillo, Peppers (bell & non-bell), Eggplant, Ground Cherry and Pepino	5
Onions (bulb), Garlic	14
Corn (sweet & pop)	21
Asparagus Beans, Snap Beans, Wax Beans, Black-eyed Peas, Garden Peas, Green Peas, and Sugar Snap Peas	7
Lettuce (leaf & head)	1
PHI = Pre-Harvest Interval	

FRUIT AND NUT TREES

Dust lightly. For best results cover both upper and lower leaf surfaces. Use at first sign of insect infestation. Reapply if insects return or if additional insect damage is observed.

For Fruit Trees, do not apply more than 9 times per year, and apply no more than 5 times after blooms have formed.

For Nut Trees, do not apply more than 6 times per year, and apply no more than 5 times after blooms have formed.

For use on: Apple, Crabapple, Loquat, Mayhaw, Oriental Pear, Pear and Quince.

To control [kill]: Leafhopper spp., Codling Moth, Tufted Apple Budworm, Oriental Fruit Moth, Lesser Appleworm, Green Fruitworm, Tent Caterpillar spp., Tentiform Leafminer spp., Apple Maggot (adult), Pear Sawfly, Plum Curculio, Japanese Beetle, Plant Bug, Stink Bug, Leafhopper, Periodical Cicada, Apple Aphid, Rosy Apple Aphid, Pear Psylla, and San Jose Scale (on fruit only).

For use on: Apricot, Sweet Cherry, Tart Cherry, Nectarine, Peach, Plum (Chickasaw, Damson, Japanese), Plumcot, and Prune.

To control [kill]: Leafroller spp., Peach Twig Borer, Oriental Fruit Moth, peachtree Borer spp., Green Fruitworm, Tent Caterpillar spp., American Plum Borer, Cherry Fruit Fly spp. (adult), Plum Curculio, Rose Chafer, Japanese Beetle, Plant Bug, Stink Bug, Leafhopper spp., Periodical Cicada, and Black Cherry Aphid.

For use on: Almond, Beech Nut, Brazil Nut, Butternut, Cashew, Chestnut, Chinquapin, Filbert (hazelnut), Hickory Nut, Macadamia Nut, Walnut (Black English), and Pecan.

To control [kill]: Leafroller spp., Navel Orangeworm, Codling Moth, Filbertworm, Peach Twig Borer, Walnut Husk Fly spp. (adult), Ants, Plant Bug, Stink Bug, Chinch Bug, Leafhopper spp., Walnut Aphid, Hickory Shuckworm, Pecan Casebearer spp., Pecan Weevil, Pecan Aphid spp., Pecan Spittlebug, and Pecan Phylloxera spp.,

Number of days to wait between the last application and harvest (PHI)	
Fruit and Nut Trees	PHI
Apple, Crabapple, Loquat, Mayhaw, Oriental Pear, Pear and Quince.	21
Apricot, Sweet Cherry, Tart Cherry, Nectarine, Peach, Plum (Chickasaw, Damson, Japanese), Plumcot, and Prune.	14
Almond, Beech Nut, Brazil Nut, Butternut, Cashew, Chestnut, Chinquapin, Filbert (hazelnut), Hickory Nut, Macadamia Nut, Walnut (Black & English), and Pecan.	14
PHI = Pre-Harvest Interval	

FOR USE AS A FIRE ANT DUST PRODUCT

Optional Marketing Claims

[Starts to Work in Days • Starts to Kill in Hours • Starts to Work on Contact • Kills Fire Ants • Easy to Use • No Watering in [Needed][Necessary] • Kills the Entire Colony • Kills the Entire Colony in 48 Hours (2 days) • Treats [20] Mounds • Kills the mound • Kills the Entire Mound • Non-Staining • Use in

5046

Lawns • Easy to seal container • Low dust formula • Kills Queen and Colony in 2 days (48 hours) • No Odor • Guaranteed Results or your money back]

PRODUCT FACTS

What it Does: Kills Fire Ants
Where to Use: Home Lawns
Questions & Comments: (icon phone) (icon computer)
 Call 1-800-XXX-XXX or visit our website at www.xxx.com

STOP. READ ENTIRE LABEL BEFORE USE.

DIRECTIONS FOR USE

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

Allow dust to settle in treated areas before reentering.

HOW TO USE

[TO APPLY AS A SHAKER: Hold container 12-18" above mound. Tilt to use multiple holes, shake gently and sprinkle evenly over the mound. Use 2 [Tablespoons][Tbsp.][3 shakes] per mound.]

[TO MEASURE AND APPLY: Sprinkle 2 [Tablespoons][Tbsp.] of dry powder over each mound. Try not to disturb mound during application.]

Do not water in. [This is important as it allows fire ants and workers to][Alternate: Fire ant workers will] track the powder deep into the mound. Lambda Dust starts to work upon contact, though mound kill is not immediate.

For best results, apply in morning or evening hours. At these times, fire ants are closer to the surface virtually assuring the product will contact them. Lambda Dust will kill fire ants in 48 hours.

STORAGE AND DISPOSAL

Storage: Store in a cool, dry area away from heat or open flame.

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 for disposal instructions. Never place unused product down any indoor or outdoor drain.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

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

First Aid

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 a Poison Control Center doctor. Do not give anything by mouth to an unconscious person.

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.

Have the product container or label with you when calling a Poison Control Center, doctor, or going for treatment. You may also contact SafetyCall® International (866) 897-8050 for emergency medical treatment information.

Environmental Hazards

This product is highly toxic to fish and aquatic invertebrates. Do not apply directly to 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 onto blooming crops or weeds if bees are visiting the treatment area.

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

Made in the USA by:
 Control Solutions, Inc.
 5903 Genoa-Red Bluff
 Pasadena, TX 77507

EPA Reg. No. 53883-XXX
 EPA Est. No. 53883-TX-002