
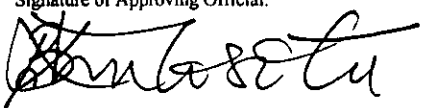


9688-222

11/17/2005

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	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505C) 1200 Pennsylvania Avenue NW Washington, D.C. 20460	EPA Reg. Number: 9688-222	Date of Issuance: 11/17/05
		Term of Issuance: Conditional	
		Name of Pesticide Product: Chemsico Insecticide Dust L	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration (under FIFRA, as amended)			
Name and Address of Registrant (include ZIP Code): Chemsico, Division of United Industries Corp. P.O. Box 142642 St. Louis, MO 63114-0642			
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 sec 3(c)(7)(A) provided that you: 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. Make the following labeling changes before you release the product for shipment: a. Revise the EPA Registration Number to read: "EPA Registration No. 9688-222"			
Signature of Approving Official:  George LaRocca Product Manager (RM 13) Insecticide Branch Registration Division (7505C)		Date: November 17, 2005	

- b. Relative to product performance, submit additional confirmatory data from two additional geographically separated areas of RIFA activity within one year. The data provided are deficient on two grounds (1) the number of replicate was insufficient and (2) the number of test plot was insufficient. Therefore, data must be corroborated with additional trials that include a greater number of replicates and multiple geographically separated field trials.
 - c. Remove the following pests of public health importance until supporting data have been submitted or cited:
 - Ants: Carpenter and Pharaoh's (for general ant claims, include the disclaimer "except Carpenter and Pharaoh's Ants").
 - Spiders: Black Widow and Brown Recluse (for general spider claims, include the disclaimer "except Black Widow and Brown Recluse spiders").
 - d. Modify the following marketing claims (8 July 2004 label p. 3), as indicated:
 - ***New!*** – Any claim involving the word "***new***" may only be printed on the product for up to 1 year from the date of first distribution.
 - ***Starts to work in hours.*** – Modify to read "***Starts to Work in Days***".
3. Submit to the Agency, data on one year storage stability testing (830.6317), and corrosion characteristics study (830-6320) at 0, 3, 6, 9 and 12 months of warehouse storage.
 4. Submit two (2) copies of the revised final printed label bearing the above stated revisions prior to releasing this product for sale.

Please see enclosed Agency "Product Performance/Efficacy Review" for detailed information on our comments on the subject product performance. If you fail to comply with the above stated conditions, this 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 copy of the stamped label is enclosed for your records. If you have any questions concerning this action, please contact Dr. B. A. Akinlosotu at (703) 605-0653.

Enclosure

MASTER LABEL:

This Master Label contains optional marketing phrases, directions for use and other statements that are applicable to different use patterns and alternate brand names of this product.

CHEMSICO

Insecticide Dust L

For Outdoor Use Around the Home Only

[See Optional Marketing Claims under Each Label Format]

**ACCEPTED
with COMMENTS
In EPA Letter Dated:**

NOV 17 2005

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

Active Ingredient
Lambda-Cyhalothrin 0.025%
Other Ingredients.....99.975%

KEEP OUT OF REACH OF CHILDREN

CAUTION See [back][end of booklet] for additional precautionary statements
[Option for booklet label: See back booklet for additional precautionary statements]

NET WEIGHT 1 lb/453 g

OPTIONAL FORMAT A – For Use as a Vegetable and Ornamental Dust Product

OPTIONAL MARKETING CLAIMS

PRODUCT FACT BOX

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: (phone icon) (computer icon)

Call 1-800-332-5553 or Visit our Website at www.xxxx.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, 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 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, oleander 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, 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 Looper, 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, 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, Green Bug.

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

For use on Lettuce (head and leaf) to control [kill]: Alfalfa Looper, Cabbage Looper, Imported Cabbageworm, Cutworm, Saltmarsh Caterpillar, Green

Cloverworm, Diamondback moth, Armyworm, Beet Armyworm, 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, 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, Flower Thrips, Aphid, Plant Bug, Stink Bug.

For Use on Tomato, Tomatillo, Peppers (bell and nonbell), 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, 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 (Larva), European Corn Borer, Looper spp., Western Bean Cutworm, Armyworm, Yellow-Striped Armyworm, Western Yellow-Striped Armyworm, Bean Leafskeltonizer, Webworm spp., Leafminer 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., Fleas Hopper spp., Three-Cornered Alfalfa Hopper, Meadow Spittle Bug, Stink Bug spp., Plant Bug spp., Grasshopper, Thrips spp., Aphid spp.

NUMBER OF DAYS TO WAIT BETWEEN THE LAST APPLICATION AND HARVEST (PHI)	
VEGETABLES	PHI
Broccoli, Brussels sprouts, Cabbage, Cavalo Broccoli, Cauliflower, Chinese Broccoli, Chinese Cabbage, Chinese Mustard, Kohlrabi, Lettuce (Head & Leaf)	1
Tomato, Tomatillo, Peppers (bell and nonbell), Eggplant, Ground Cherry and Pepino	5
Onions (bulb), Garlic	14
Corn (sweet and pop)	21
Asparagus beans, Snap Beans, Wax Beans Black-eyed Peas, Garden Peas, Green Peas and Sugar Snap Peas	7
Lettuce (Leaf and Head)	1
PHI = Pre-Harvest Interval	

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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 Leaf Miner spp., Apple Maggot (adult), Pear Sawfly, Plum Curculio, Japanese Beetle, Plant Bug, Stink Bug, Leafhopper, Periodical Cicada, Apple Aphid, Rosy Apple Aphid, Pear Psylla, 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, Black Cherry Aphid.

For use on Almond, Beech Nut, Brazil Nut, Butternut, Cashew, Chestnut, Chinquapin, Filbert (Hazelnut), Hickory Nut, Macadamia Nut, Walnut (Black and 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 Bug, Walnut Aphid, Hickory Shuckworm, Pecan Casebearer spp., Pecan Weevil, Pecan Aphid spp., Pecan Spittlebug, 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, 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 and English) and Pecan	14
PHI = Pre-Harvest Interval	

OPTIONAL FORMAT B – For Use as a Fire Ant Killer Dust Product

OPTIONAL MARKETING CLAIMS

[New! • Starts to Work in Hours • 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 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 FACT BOX

What it Does: Kills Fire Ants

Where to Use: Home Lawns

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

Call 1-800-332-5553 or Visit our Website at www.xxxx.com

[HOW IT WORKS:

1. Chemsico Insecticide Dust L is tracked deep into the mound by worker ants.
2. In 48 hours the fire ants are dead.]

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.]

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Do not water in. [This is important as it allows fire ant workers to] [Alternate: Fire ant workers will] track the powder deep into the mound. Chemsico Insecticide Dust L 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. Chemsico Insecticide Dust L will kill the fire ants in 48 hours.

STORAGE AND DISPOSAL [For Both Label Formats]

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

PRECAUTIONARY STATEMENTS [For Both Label Formats]

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash hands 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 or 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 or doctor for treatment advice.

Environmental Hazards

This product is extremely toxic to fish. 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 to 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.

Questions or comments? Call 1-800-332-5553

[*Guaranteed results or your money back. If you are not satisfied with this product for any reason, send your written request for a refund to the address below, together with the original dated store receipt showing the price you paid. Please allow 6-8 weeks for processing.]

Made in the USA for Chemsico
Division of United Industries Corporation
PO Box 142642
St. Louis, MO 63114-0642

EPA Reg. No.: 9688-

EPA Est. No.: 9688-MO-1

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