

9688-176



4-27-2004

1/7

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

APR 27 2004

Glenda L. Mah  
Senior Regulatory Affairs Specialist  
Chemsico, Div. Of United Industries Corp.  
P.O. Box 142642  
St. Louis, MO 63114-0642

Subject: Amendment - Add Refill Directions  
Chemsico Home Insect Control 3L  
EPA Registration No. 9688-176  
Your submission dated August 21, 2003

Dear Ms. Mah:

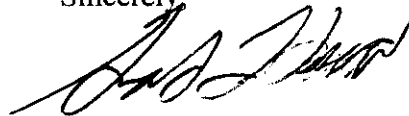
The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable, subject to the comments listed below.

1. Under the "Optional Marketing Language" section of the label, revise the statements "This product (formula) is great...non-staining" and "This formula is non-staining...and outdoors" to delete the use of the word "great."
2. Under the "Indoors" section, your label states that the user should "Reapply after three weeks if necessary." Please explain why you should reapply after three weeks if necessary when your label claims that your product will continue to work for up to 36 weeks after application. Either delete this statement or indicate a time for retreatment based upon the residual efficacy of your product.
3. Under the "Outdoors" section of the "Optional Marketing Claims" section of the label, either delete the statement "Repeat as needed" or indicate a time period for retreatment based on the residual efficacy of your product.

211

A stamped copy of the label has been enclosed for your records. If you have any questions, please call Dr. William Sproat of my team at 703-308-8587.

Sincerely



George T. LaRocca  
Product Manager 13  
Insecticide Branch  
Registration Division (7505C)

Enclosure

11

# Chemsico

## Home Insect Control 3L

Up to 9 Months of Indoor Control • Up to 9 Months of Control Indoors • Indoor Protection [for] up to 9 Months • Indoor Control [for] up to 9 Months • Controls Roaches, Ants, Crickets and Fleas Indoors [for] up to 9 Months • Up to 9 Month Control †

[Kills [controls] roaches • Kills fleas • Kills both adult and pre-adult (larvae) fleas • Kills fleas and their hatching eggs • Kills ticks (including ticks which transmit Lyme disease) • Helps protect your home from invading ants • Also stops spiders, roaches, fleas, and ticks • Kills on contact • Kills fast • Fast killing • Kills ticks on contact • Kills [even] hidden bugs • Kills the bugs you see and kills the bugs you don't see • Kills roaches, ants and spiders • Kills roaches, fleas, and ticks • Kills [controls] ants, roaches, spiders, fleas and ticks • Kills home invading pests [insects] • Kills [controls] up to 40 [types of] insects [indoors & outdoors] • Use indoors and outdoors • Sprayer included • Ready-to-use • Economical do-it-yourself pest control • Do-it-yourself pest control • Easy to use ready spray • Clear Formula • Clear Formula – Non-staining, No odor • Non-Staining Clear Formula • No Odor Clear Formula • Fast Acting • Indoor & Outdoor Insect Killer • No lingering odor • No oily residue • Unscented • Leaves no odor • No Odor • Odor Free • Non-Staining • Water-based • Water-based (Non-staining, [Leaves] no odor) • Non-staining formula that leaves no odor • \*\*Guaranteed results [or your money back] • For use around foundations, outside buildings, porches, wood piles, wooden fences, and decks • Kills on Contact ]

Active Ingredient:

Lambda-Cyhalothrin .....	0.03%
Other Ingredients .....	99.97%

KEEP OUT OF REACH OF CHILDREN

CAUTION See side for additional precautionary statements

NET CONTENTS 1 GALLON (3.7L)

### MARKETING LANGUAGE AND DIRECTIONS FOR A GENERAL USE PRODUCT

#### OPTIONAL MARKETING LANGUAGE

[Kills both adult and pre-adult (larvae) fleas for up to 8 weeks [2 months] • Kills fleas and their hatching eggs • Breaks the flea life cycle • Keeps killing • Keeps on killing • Continues to kill cockroaches [roaches] and ants indoors for up to [24, 36] weeks [6, 9] months] • Protects for up to [16, 24, 36] weeks [4, 6, 9 months] indoors • Lasts up to [16, 24, 36] weeks [4, 6, 9 months] Indoors • Up to [4, 6, 9] month Indoor Control]

[Chemsico Home Insect Control 3L [This product] is an effective formulation, which kills roaches, ants and other crawling insects [bugs] fast.] [Chemsico Home Insect Control 3L [This product] is specially formulated to kill bugs [pests] fast plus keeps killing up to [six] [6, 9] months [24, 36 weeks] indoors.] [Chemsico Home Insect Control 3L [This product] stays on treated surfaces providing killing power for up to six [6, 9] months [24, 36 weeks] indoors after the spray has dried.] [Chemsico Home Insect Control 3L also stays on treated surfaces providing insect protection for up to [24, 36] weeks indoors.] [This product [formula] is great for indoor and outdoor insect control. It leaves no odor and is non-staining.]

[Chemsico Home Insect Control 3L is effective against roaches, ants and other listed insects and kills [controls] for up to [6, 9] months [24, 36 weeks] indoors.] [This formula is non-staining and leaves no odor, so it's great for use indoors and outdoors.] [To kill [control] insects inside your home, spray Chemsico Home Insect Control 3L [this product] along baseboards in your kitchen, bathroom and other living areas. To help prevent insects from entering your home, spray outside surfaces of screens and around door and window frames.]

† Up to 9 Month Control [Indoors] [on Indoor Surfaces].

#### [OPTIONAL PRODUCT FACT BOX]

##### PRODUCT FACTS

###### What It Does:

Kills [Carpenter Ants] Ants, [cockroaches] Roaches, Fleas, Ticks, Spiders, [Crickets, Earwigs, Silverfish] and Other Listed Insects

###### Where to Use: (indoor icon) (outdoor icon)

INDOORS: In Cracks and Crevices, along Baseboards, [under Sinks, behind Stoves and Refrigerators and Anywhere Insects May Hide] [Wherever Pests Find Entrance]

OUTDOORS: [On surfaces of] Outside Surfaces of Screens, Doors and Window Frames, Porches, Patios, Buildings or Wherever Insects May Enter

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

Call 1-800-332-5553 or Visit our Website at [www.xxx.com](http://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. *For use around the home only. Do not use on pets.*



People and pets should not be allowed in treated areas until spray has dried.

**[SHAKE WELL BEFORE USING]****[SPRAYER INSTRUCTIONS]**

[How to prime and care for your sprayer:]

1. After shaking product well, remove cap from container and replace with sprayer hose and cap assembly. Tighten securely.
2. Turn sprayer nozzle one half turn counter-clockwise. Hold sprayer below the level of container and prime by pumping trigger 10 - 15 times until product is dispensed. Adjust nozzle to fine spray or jet stream as needed.
3. To store, turn nozzle to "OFF" position and [store with sprayer above level of liquid in container to prevent leakage] [store sprayer on hook located near bottle handle to prevent leakage].
4. Avoid contamination of food, feedstuffs and domestic water supplies. All food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Remove pets, birds and cover fish aquariums before spraying.

**[OPTIONAL DIRECTIONS FOR TRIGGER SPRAYER PRODUCT]****HOW TO USE**

1. Shake well before each use.
2. Adjust nozzle to narrow fan spray, to prevent excessive wetting and waste of product. Spray just enough to cover area to be treated.
3. Avoid contamination of food, feedstuffs and domestic water supplies. All food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Remove pets, birds and cover fish aquariums before spraying.

**INDOORS** (Graphic showing Indoor treatment sites.)

Spray areas where **cockroaches, Palmetto bugs, ants\*, clover mites, crickets, cigarette beetles, confused flour beetles, red flour beetles, rice weevils, saw-toothed grain beetles, dermestid beetles, firebrats, water bugs, silverfish, earwigs, box elder bugs, centipedes, millipedes, pillbugs, sowbugs, scorpions** and **spiders** are found or normally occur including dark corners of rooms and closets, cracks and crevices in walls; along and behind baseboards; beneath and behind sinks, stoves, refrigerators and cabinets; around plumbing and other utility installations. Reapply after three weeks if necessary. **Pillbugs, sowbugs, scorpions and spiders**

must be sprayed directly to be killed.

**For ants\***, apply to ant trails; around doors and windows and wherever else ants may find entrance.

\* Argentine, Southern, Field, Allegheny Mound, Florida Carpenter, Black Carpenter, Cornfield, Honey, Pavement, Nuisance

**For control of carpet beetles**, thoroughly spray along baseboards and edges of carpeting, under carpeting, rugs and furniture, in closets and on shelving, and wherever else insects are seen or suspected.

**For control of fleas and brown dog ticks**, thoroughly spray pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, window and door frames and localized areas of floor and floor covering where fleas and ticks may be present. Pet bedding should be replaced with clean fresh bedding after treating the area. **Do not treat pets with this product.** To control the source of flea infestations, pets should be treated with a product registered for application to animals.

*Note: Test inconspicuous sample of fabric or rug for staining before use. Check carpet manufacturer's warranty and care and maintenance information before using product on your specific brand of carpeting.*

**OUTDOORS** (Graphic showing Outdoor treatment sites.)

**Bees, wasps, box elder bugs, centipedes, millipedes, pillbugs, sowbugs, scorpions, spiders, flies, and mosquitoes:** For use only as an aid in reducing annoyance from these insects. Spray outside surfaces of screens, doors, window frames or wherever insects may enter the room. Also spray surfaces around light fixtures, on porches, in garages and other places where insects alight [land] or congregate. **Pillbugs, sowbugs, scorpions and spiders** must be sprayed directly to be killed.

**Ants\*, ticks (including ticks which transmit Lyme disease), crickets, fleas and earwigs:** For treatment of infestation of these insects in areas where there are weeds or bushy non-crop areas, spray infested areas thoroughly. When treating for ticks, give special attention to areas frequented by pets. For ants, thoroughly wet hills and runways.

\* Argentine, Southern, Field, Allegheny Mound, Florida Carpenter, Black Carpenter, Cornfield, Honey, Pavement, Nuisance

**BARRIER TREATMENT:**

Apply a continuous band of insecticide around building foundation and around windows, doors, utility line entrances, eaves, vents and other areas to reduce the potential for entry by crawling pests. Remove debris and leaf litter from next to the foundation, cut back vegetation and branches that touch the foundation, and move or rake back rocks, deep mulch, or other potential pest harborage next to the foundation.

Apply the band up to 3 feet wide around the structure 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. One gallon will cover 800 sq. ft.

### WOOD DESTROYING INSECTS

Treat infested areas and areas likely to be infested, such as wood surfaces, voids and tunnels [channels] in damaged wood, behind veneers, in structural voids (between stud walls and spaces between wood and foundations, along cracks, along crawl spaces and around outside buildings, porches, wood piles, wooden fences and decks. Kills **exposed subterranean termites\***, **dampwood termites\***, **drywood termites\***, **carpenter ants**, **ambrosid beetles**, **death hunter beetles**, **false powderpost beetles** and **powderpost beetles**.

*\*For localized control only. The purpose of such applications of this product for termites is to kill workers or winged reproductive forms which may be present in treated channels at the time of treatment. Such applications are not a substitute for mechanical alteration, soil treatment or foundation treatment but are merely a supplement. This product is not recommended as sole protection against termites. For active termite infestations, get a professional inspection.*

### REFILL DIRECTIONS

Chemsico Home Insect Control 3L can be refilled using Chemsico Insecticide Concentrate R03L. Pour the entire contents of one 7.7 fl. oz. bottle of Chemsico Insecticide Concentrate R03L into an empty 1 gal container of Chemsico Home Insect Control 3L. Fill to one gallon with water, replace the lid [cap] and shake well prior to using.

### STORAGE AND DISPOSAL

**Storage:** Store in 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 or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

### PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestic Animals

**CAUTION** - Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

### FIRST AID

**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.

Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

### Environmental Hazards

This product is toxic to fish and other aquatic organisms. Do not apply directly to water.

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

[Questions or comments? Call toll free 1-800-332-5553]

[\*\*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  
P.O. Box 142642  
St. Louis, MO 63114-0642

EPA Reg. No: 9688-176

EPA Est. No. 9688-MO-1

© 2003

### MARKETING LANGUAGE & DIRECTIONS FOR A CARPENTER ANT PRODUCT

#### OPTIONAL MARKETING CLAIMS

[Kills carpenter ants • Kills carpenter ants indoors for up to (4, 6, 9 months) [16, 24, 36 weeks] • Up to [4, 6, 9] month [16, 24, 36 weeks] indoor control]

[Chemsico Home Insect Control 3L is effective against carpenter ants. This ready-to-use formula kills insects when they come in contact with it. Plus it keeps killing carpenter ants for up to [4, 6, 9] months [16, 24 36 weeks] indoors. Chemsico Home Insect Control 3L can be sprayed indoors as a spot treatment or outdoors on wooden surfaces • No Odor • Non-Staining • Use Indoors & Outdoors ]

**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. *For use around the home only.*



**People and pets should not be allowed in treated areas until spray has dried.**

**HOW TO USE**

1. Remove cap from container and replace with sprayer hose and cap assembly. Tighten securely.
2. **SHAKE WELL BEFORE USING.** Turn sprayer nozzle one half turn counter-clockwise. Hold sprayer below the level of container and prime by pumping trigger 10 - 15 times until product is dispensed. Adjust nozzle to a coarse, wet spray.
3. Spray heavily into areas vulnerable to attack [damage]. Apply evenly, avoid dripping and runoff. Reapply as necessary to maintain effectiveness.
4. Treat infested areas and areas likely to be infested, such as wood surfaces, voids and tunnels [channels] in damaged wood, behind veneers, in structural voids (between stud walls and spaces between wood and foundations), along cracks, and along crawl spaces.
5. **Do not spray into electrical outlets or utilities. Do not allow people or pets to contact treated surfaces until spray has dried.**
6. Do not allow the spray to contact food. Thoroughly wash dishes, utensils and counter tops with soap and water if they are sprayed with this product. Remove pets and cover aquariums before spraying.
7. To store, turn nozzle to "OFF" position and [store with sprayer above level of liquid in container to prevent leakage] [store sprayer on hook located near bottle handle to prevent leakage].

**[OPTIONAL DIRECTIONS FOR TRIGGER SPRAYER PRODUCT]****HOW TO USE**

1. Shake well before each use.
2. Adjust nozzle to narrow fan spray, to prevent excessive wetting and waste product. Spray just enough to cover area to be treated.
3. Treat infested areas and areas likely to be infested, such as wood surfaces, voids and tunnels [channels] in damaged wood, behind veneers, in structural voids (between stud walls and spaces between wood and foundations), along cracks, and along crawl spaces.
4. **Do not spray into electrical outlets or utilities. Do not allow people or pets to contact treated surfaces until spray has dried.**
5. Do not allow the spray to contact food. Thoroughly wash dishes, utensils and counter tops with soap and water if they are sprayed with this product. Remove pets and cover aquariums before spraying.

**OPTIONAL CARPENTER ANT LANGUAGE****[TIPS FOR TREATING CARPENTER ANTS]**

1. The best way to control carpenter ants is to locate their nest and spray it directly. To help locate nest, watch the ants to see where they go. Nests outside [outdoors] can be found in trees, old woodpiles, decks, stumps, fences and adjacent buildings.
2. Common nest sites in the home include under cabinets and dishwashers, around pipes, attics, leaky roofs and doors, wall voids and garage doorjams.
3. To keep pests from entering your home, spray the outside surfaces of screens, doors, window frames or wherever these insects may enter. ]

**[TO HELP PREVENT FUTURE INFESTATIONS [DAMAGE]:**

- Treat the outside of your home's foundation and treat your yard [with products registered for these uses [such as . . .]].
- Trim all trees and bushes [shrubs] so that the branches do not touch the [your] house. Carpenter ants often travel into homes via [from] branches.
- Fix leaky roofs and plumbing. Carpenter ants need a moist environment to establish a colony and typically nest in softened decayed wood.
- Seal openings in living trees and remove dead trees and woodpiles - they attract carpenter ants.]

**FOR OTHER INDOOR AND OUTDOOR INSECTS [PESTS]  
INDOORS**

**Cockroaches, Palmetto bugs, ants\*, clover mites, crickets, firebrats, water bugs, cigarette beetles, confused flour beetles, red flour beetles, rice weevils, saw-toothed grain beetles, dermestid beetle, silverfish, earwigs, box elder bugs, centipedes, millipedes, pillbugs, sowbugs, scorpions and spiders:** Spray areas where these pests are normally found such as cracks, crevices, dark corners of rooms and closets, along baseboards, around sinks, stoves, refrigerators, cabinets, plumbing and other utility installations. Reapply after three weeks if necessary. **Pillbugs, sowbugs, scorpions and spiders** must be sprayed directly to be killed.

\* Argentine, Southern, Field, Allegheny Mound, Florida Carpenter, Black Carpenter, Cornfield, Honey, Pavement, Nuisance

**For ants\*,** apply to ant trails, around doors and windows and wherever else ants may find entrance.

**For carpet beetles,** thoroughly spray along baseboards, under carpeting, rugs and furniture, in closets, on shelving, and wherever else insects may be found.

**For fleas and brown dog ticks,** thoroughly spray infested areas such as pet beds and resting areas, nearby cracks, crevices, baseboards, window and door frames and localized areas of floor and floor coverings where these pests may be present. Pet bedding should be replaced with clean bedding after treating. **Do not treat pets with this product.** To control the source of infestations, treat your pet with a product registered for application to animals.

6/7

*Note: Test inconspicuous sample of fabric or rug for staining before use. Check carpet manufacturer's warranty and care and maintenance information before using product on your specific brand of carpeting.*

## OUTDOORS

**Bees, wasps, box elder bugs, centipedes, millipedes, pillbugs, sowbugs, scorpions, spiders, flies, and mosquitoes:** For use only as an aid in reducing annoyance from these insects. Spray outside surfaces of screens, doors, window frames or wherever insects may enter the room. Also spray surfaces around light fixtures, on porches, in garages and other places where insects alight [and] or congregate. Repeat as needed. **Pillbugs, sowbugs, scorpions and spiders** must be sprayed directly to be killed.

**Ants\*, ticks (including ticks which transmit Lyme disease), crickets, fleas and earwigs:** For treatment of infestation of these insects in areas where there are weeds or bushy non-crop areas, spray infested areas thoroughly. When treating for ticks, give special attention to areas frequented by pets. For ants, thoroughly wet hills and runways.

\* Argentine, Southern, Field, Allegheny Mound, Florida Carpenter, Black Carpenter, Cornfield, Honey, Pavement, Nuisance

## STORAGE AND DISPOSAL

**Storage:** Store in 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 or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

## PRECAUTIONARY STATEMENTS

### Hazards to Humans and Domestic Animals

**CAUTION** – Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

### FIRST AID

**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.

Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

## Environmental Hazards

This product is toxic to fish and other aquatic organisms. Do not apply directly to water.

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

[Questions or comments? Call toll free 1-800-332-5553]

[\*\*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  
P.O. Box 142642  
St. Louis, MO 63114-0642

EPA Reg. No. 9688-176

EPA Est. No. 9688-MO-1

© 2003