

9688-85

11-12-2002

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 11-30-93



United States Environmental Protection Agency  
Office of Pesticide Programs (H7505C)  
Washington, DC 20460

Application for Pesticide:

Registration  
 Amendment  
 Other

Registration  
Amendment  
Other

OPP Identifier Number

Section I

1. Company/Product Number 9688-85	2. Product Manager G. LaRocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Chemsico Home Insect Control C	PM# 13	
5. Name and Address of Applicant (include ZIP Code) Chemsico, Division of United Industries Corp. P.O Box 142642 St. Louis, MO 63114-0642 <input type="checkbox"/> Check if this is a new address	6 Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labelling to: EPA Reg. No. _____ Product Name _____	

Section II

<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed label in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "ME TOO" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below

NOTIFICATION  
NOV 12 2002

Explanation: Use additional page(s) if necessary. (For section I and Section II)

Notification per PR Notice 98-10 to updated sprayer directions and per PR Notice 2001-6 to update the Disposal statement.

Section III

1. Material in Which This Product Will Be Packaged:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes * <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water-Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted.		If "YES," Unit package wgt			
		No. per container	No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed To Product <input type="checkbox"/> Lithographed <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					

Section IV

1. Contact Point (Complete items directly below for identification of the individual to be contacted, if necessary, to process this application)		
Name Glenda L. Mah	Title Senior Regulatory Affairs Specialist	Telephone No. (Include Area Code) 1-800-242-1166 Ext 3415
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6 Date Application Received (Stamped)
2. Signature <i>Glenda L. Mah</i>		
3. Title Senior Regulatory Affairs Specialist		
4. Typed Name Glenda L. Mah		
5. Date November 4, 2002		

# CHEMSICO

## Home Insect Control C

[Kills both adult and pre-adult (larval) fleas • Kills roaches • Kills bugs fast • Kills on contact • Kills on contact • Keeps killing • Keeps on killing • Keeps killing for up to four weeks • Up to 4 week control • Use indoors and outdoors • Economical do-it-yourself pest control • Long lasting control • Keeps killing for weeks • Kills termites [including drywood termites] (for localized control only) • Guaranteed to kill termites (for localized control only) • Controls [Kills] wood destroying pests including termites (for localized control only) • Kills termites on contact (for localized control only) • For use around foundations, outside buildings, porches, wood piles, wooden fences and decks [patios] • Creates an insect barrier around your home • Water-based • Non-staining • No lingering odor • No oily residue or film • Ready to use [no mixing]]

Active Ingredient:  
 Permethrin ..... 0.2%  
 Other Ingredients: ..... 99.8%

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION** See side for additional precautionary statements  
 NET CONTENTS 1 GALLON

[For use in rooms, apartments, homes, attics, basements, campers, boats, household storage areas, garages, pet sleeping areas, cabins.]

**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.*

**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 10-20 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.

**SHAKE WELL BEFORE USING**

**PESTS INDOORS**

Continues to kill and protect for up to 4 weeks with no lingering oily odor. For residual and contact control of **cockroaches (waterbugs), crickets, silverfish (firebrats), clover mites, millipedes, centipedes, earwigs, sowbugs (pillbugs), spiders, brown dog ticks, lone star ticks, ants, clothes moths, carpet beetles, fleas, boxelder bugs, scorpions, spider beetles, bedbugs, grasshoppers, house flies, mosquitoes, gnats, fruit flies, cluster flies, flying moths, confused flour beetles, saw-toothed grain beetles, shiny spider beetles, grain mites, red flour beetles, angoumois grain moths, grain weevils, Indian meal moths, Mediterranean flour moths, lesser grain borers, cigarette beetles, drug store beetles, chocolate moths.** Spray thoroughly into hiding places such as cracks, crevices, moist areas, openings around pipes and sinks, under refrigerators, baseboards, storage areas, doorways, window openings and wherever insects may enter the home. Spray directly on insects where possible. **For Bedbugs:** Apply as a spot treatment to cracks and crevices, around baseboards, floorboards, bedboards and walls. First, thoroughly clean and air mattresses and springs. Then spot treat only areas that may harbor bedbugs, concentrating on tufts, folds and seams. Allow treated articles to thoroughly dry before use. Repeat as necessary. For persistent infestations, consult professional applicator. **Grain Insects:** To control [kill] **confused flour beetles, saw-toothed grain beetles, spider beetles, shiny spider beetles, grain mites, red flour beetles, angoumois grain moths, grain weevils, Indian meal moths, Mediterranean flour**

[Bracketed Text] = Optional Language

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moths, lesser grain borers, cigarette beetles, drug store beetles, chocolate moths, carpet beetles-remove infested grain, cereal or flour and destroy. Avoid contamination of other food and foodstuffs in the areas by removing before spraying. Spray directly on exposed stages and into cracks and crevices where grain insects may be hiding. In home, dispose of all infested products. The shelves and drawers should be cleaned and thoroughly sprayed so as to contact all pests, and cover with shelf paper after allowing shelves to dry. Any utensils that are contacted with spray should be washed before using. Repeat as necessary. **Spiders:** Spray directly on spiders and their webs. Spray all cracks and crevices which harbor spiders. Repeat as necessary. **Ants:** To kill ants, spray trails, nests and points of entry within buildings and homes. Spray directly on ants where possible. Repeat as necessary. **Fleas, Brown Dog and Lone Star Ticks:** Treat the floor area, cracks and crevices in the floor and along baseboards at the rate of 2 seconds per linear foot at a distance of 12 to 18 inches. To prevent reinfestation, thoroughly spray pet bedding and other resting areas around the home, including carpets, until the surface is slightly moist contacting as many insects as possible. Also spray the entire inside surface of dog houses. [Optional: To control the source of flea infestations, pets inhabiting the treated premises should be treated with a product registered for application to animals (such as Chemsico Flea & Tick Killer aerosol)]. **Houseflies, Mosquitoes, Cluster Flies, Gnats, Fruit Flies, Flying Moths:** Close all doors and windows. Point sprayer upward. Direct spray mist to all parts of the room, especially windows and other light sources which may attract these insects. Fill the room with mist, then leave the treated area. Keep the room closed for at least 15 minutes. Ventilate the room when treatment is completed. **Carpet Beetles and Clothes Moths:** To treat carpets, hold sprayer 14-18 inches from carpet. Apply spray evenly, covering the entire surface until slightly moist. Spray underside of carpet when possible. Avoid wetting or soaking. Allow treated articles to thoroughly dry before use. *NOTE: Check carpet manufacturer's warranty, care and maintenance information before using product on your specific brand of carpeting.* **To Treat Garments, Blankets, Carpets and Other Fabrics Before Storage:** Dry clean or wash before treatment and after storage. Apply spray evenly, covering the material on both sides until slightly moist. For best results, place treated materials in plastic bags after drying and store in a dark place. Also spray floor and baseboards, closets, cracks, crevices, infested areas of shelving and/or wherever these insects are seen or suspected.

#### OUTDOORS

**Pests on Outside Surfaces of Buildings:** Use this product to control [kill] ants, clover mites, crickets, earwigs, millipedes and sowbugs (pillbugs) on the outside surfaces of buildings. To help prevent infestation of buildings, treat the building foundation to a height of 2 to 3 feet, where pests are active and may find entrance. Also, apply as a residual spray to outside surfaces of buildings, including porches, screens, window frames, eaves, patios, garages, refuse dumps, and other areas where these pests congregate or have been seen. Repeat treatment as needed to maintain effectiveness. **Houseflies, Mosquitoes, Cluster Flies, Gnats, Flying**

**Moths:** For outdoor use only as an aid in reducing annoyance from these insects. Spray outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Also treat surfaces around light fixtures on porches, in garages, and other places where these insects alight or congregate. Repeat as necessary. **Ants, Lone Star Ticks, Crickets, Fleas, and Earwigs:** For treatment of localized infestations of these insects in outdoor areas where there are weeds or bushy non-crop areas, spray infested areas thoroughly. For ants, thoroughly wet hills and runways. Repeat application as reinfestations occur. **To Control [Kill] Fire Ants:** Apply 1/2 gallon (64 oz.) of solution as a gently rain to each fire ant mound using a sprinkler can. Thoroughly wet the mound and surrounding area to a 4 foot diameter. For best results, apply in cool weather, 65 - 80° F, or in early morning or late evening hours. Treat new mounds as they appear. Do not disturb the mound prior to treatment. If possible, treat all mounds in the vicinity, and treat all colonies which may not as yet have constructed a mound. Do not use equipment that produces a pressurized spray as pressurized sprays may disturb fire ants and cause migration, reducing product effectiveness.

### OPTIONAL POWER PUMP [SPRAY] CLAIMS, INSTRUCTIONS

**Revolutionary Power Pump<sup>o</sup> [Spray] -  
Works like a pressure sprayer! • Ready to Pump and Spray • Refillable • Power  
Pump [Spray] Pressure Sprayer • Pump & Spray the Insects Away • Rest your  
trigger finger**

Yes, this product is different! Chemsico Home Insect Control C kills bugs fast both in and around homes, and continues to protect for weeks with no lingering odor. And its revolutionary Power Pump [Spray] package eliminates the need to squeeze a trigger sprayer over and over again. The Power Pump [Spray] works like a pressure sprayer - just pump it a few times and spray. And the Power Pump [Spray] can be refilled up to 5 times with Chemsico Lawn & Garden Insect Control concentrate for incredible value!

*This product kills ants, centipedes, clover mites, cluster flies, cockroaches, crickets, earwigs, fleas, flying moths, firebrats, gnats, house flies, millipedes, mosquitoes, pillbugs, silverfish, sowbugs, spiders, ticks and waterbugs.*

**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.*

- 1. CONNECT WAND HOSE TO POWER PUMP [SPRAY] BOTTLE.** Unwrap the wand. Unscrew and discard the Black Cap on the bottle. Push the Clear Tube down through the small opening on the bottle (graphic). Tightly screw the Green Hose Connector Cap onto the bottle (graphic). Make sure the Green Button on the wand is "OFF" or "UP" before pressurizing (graphic).
- 2. PRESSURIZE THE POWER PUMP [SPRAY].** Break off the Pump Handle "TAB" with your thumb (graphic). Pump 20 - 30 times to build up pressure. NOTE: The Power Pump [Spray] bottle may bulge slightly as it is pressurized. Never pressurize by any means other than the pump included. You'll need to pump occasionally to keep the Power Pump [Spray] pressurized during use.
- 3. SHAKE WELL** (graphic).
- 4. THOROUGHLY SPRAY AREAS WHERE INSECTS MAY HIDE OR ENTER THE HOME.** This includes cracks, crevices, openings around pipes and sinks, under refrigerators, baseboards, flooring\*, storage areas, doorways, window openings and wherever insects may enter the home. Spray directly on insects where possible. Just press the Green Button on the wand to spray. If needed, the button can be locked "ON" by pushing it down and forward at the same time. The reverse motion will lock it "OFF" (graphic). NOTE: See "Use Tips" section below for directions on how to treat specific insects.

\*Check manufacturer's warranty, care and maintenance information before using product on your specific brand of carpeting or flooring.

**USE TIPS**

1. Keep ants out of your home by frequently spraying their trails and points of entry. Monthly application is usually sufficient.
2. For best results in controlling [killing] fleas, treat your home and yard frequently. Focus on areas where pets spend time, especially where they sleep. In addition, treat pets regularly with a product registered for use on animals such as Chemsico Flea & Tick Killer aerosol. **Do not use this product on pets.**
3. To reduce annoyance from mosquitoes, house flies, gnats, and flying moths, spray outside surfaces of screens, doors, window frames and around outdoor light fixtures. Apply every two weeks for best results.
4. Kill ants, crickets, earwigs, millipedes and sowbugs outside before they move in. Just spray around your home's foundation to a height of 3 feet. For best results, repeat treatment monthly.

**REFILLING**

The Power Pump [Spray] can be refilled up to 5 times with Chemsico Lawn & Garden

Insect Control concentrate. Add 10 oz. of concentrate and dilute to a gallon with water. Use "Fill to Here" mark on the side of the Power Pump [Spray] bottle as a guide. Shake well to mix. Make sure the Green Pump Cap and the Green Hose Connector Cap are tightly secured before repressurizing. Make sure the Green Button on the wand is "OFF" or "UP" before pressurizing (graphic).

**IMPORTANT: Do not refill more than 5 times.** To keep track of the number of times refilled, put a mark through the appropriate number: (1) (2) (3) (4) (5-final). Do not use any product other than Chemsico Lawn & Garden Insect Control concentrate in this Power Pump [Spray]. Incompatible chemicals may damage the pump making it unsafe to use.

<b>OPTIONAL SIMPLIFIED DIRECTIONS AND WOOD INFESTING INSECTS DIRECTIONS</b>
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*This product kills ants, centipedes, clover mites, crickets, earwigs, fleas, flies, firebrats, gnats, millipedes, mosquitoes, moths, pillbugs, roaches, silverfish, sowbugs, spiders, ticks, waterbugs and many other common insects and many wood-infesting insects including termites [including dry wood termites] (for localized control only).*

**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.*

Chemsico Home Insect Control C kills many insects fast. Kills roaches for up to 4 weeks.

**HOW TO USE****SHAKE WELL BEFORE USING.**

Hold the container in an upright position and adjust the nozzle to give a wet spray. Spray infested surfaces until thoroughly wet. Apply directly on insects where possible. Re-treat as needed to maintain effectiveness. Do not spray into electrical outlets or utilities. Do not permit con-tact with treated surfaces until spray has dried.

**INDOORS**

Spray areas where insects may hide or enter the home; including cracks, crevices, openings around pipes and sinks, under refrigerators, baseboards, flooring\*, storage areas, doorways, window openings and wherever else insects may enter the home.

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NOTE: See "Use Tips" section below for directions on how to treat specific insects. [See specific directions for use of trigger sprayer on side panel or attached bag.]

#### USE TIPS

1. In addition to the indoor treatment, kill the *ants, crickets, earwigs, millipedes and sowbugs* outside before they move inside. Just spray around your home's foundation to a height of 3 feet, and treat ant trails. For best results, repeat treatment monthly.
2. For best results in controlling [killing] *fleas and ticks (American dog, brown dog, deer, lone star)*, treat your home and yard frequently. Focus on areas where pets spend time, especially where they sleep. In addition, treat pets regularly with a product registered for use on animals such as . . . Do not use this product on pets.
3. To reduce annoyance from *mosquitoes, flies, gnats, moths, wasps and hornets*, spray outside surfaces of screens, doors, window frames and around outdoor light fixtures. Apply every two weeks for best results.
4. For control of *carpet beetles*†, spray along baseboards and edges of carpeting, under carpeting, rugs and furniture, in closets, on shelving and wherever these insects are seen.
5. For *termites\* [including drywood termites] (for localized control only)*, spray heavily into areas vulnerable to termite attack such as cracks, crevices, openings around pipes, along baseboards, doors, window frames and cracks in the foundation. Apply evenly, avoid dripping and runoff. One gallon will treat 100 sq. ft. This product will kill workers and winged reproductive forms of termites which may be present in the treated channels at the time of treatment. Re-treat as needed to maintain effectiveness.

†Check manufacturer's warranty, care and maintenance information before using product on your specific brand of carpeting or flooring.

**\*USE OF THIS TYPE OF PRODUCT TO CONTROL [KILL] TERMITES SHOULD NOT BE CONSIDERED A SUBSTITUTE FOR SOIL TREATMENT OF SUBTERRANEAN TERMITES DONE BY A PROFESSIONAL PEST CONTROL OPERATOR.**

#### OUTDOORS

##### WOOD-INFESTING INSECTS [INCLUDING TERMITES]

For *Beetles (Furniture, Deathwatch, False powderpost, Longhorned, Powderpost), Carpenter ants (and other wood-infesting ants), Carpenter bees and Termites\* [including dry wood termites (for localized control only)]*:

Treat outside surfaces of buildings, porches, wooden decks and patios, wooden fences, window frames, doorways, foundations, eaves, patios, garages, garbage areas and other areas where you may find these pests.

Spray infested surfaces until thoroughly wet. Apply evenly on wood surfaces, using a coarse spray, avoiding dripping and runoff. One gallon will treat 100 sq. ft. Re-treat as needed to maintain effectiveness.

Spray infested areas and areas likely to be infested, such as wood surfaces, voids and channels in damaged wood, spaces between wooden parts of a structure, and between wood and foundations where infestation is likely to occur, also around fenceposts, wood piles (do not use on firewood) and tree stumps.

Suitable protective clothing should be worn in confined or over-head areas to prevent exposure to eyes and skin. The use of eye protection, protective head covering, chemical resistant gloves and footwear, a long-sleeved shirt and long pants or coveralls are recommended. Confined areas, such as detached garages, under porches and decks, should be ventilated during and immediately following application before the areas are re-occupied.

*For carpenter ants*, spray around doors and windows and other places where ants may enter or crawl and hide. Also treat cracks and crevices or openings into wall voids or other areas where they may be present.

*For carpenter bees*, spray or inject into holes and tunnels already made by the bees, and spray areas where they are beginning to build tunnels into the wood.

*For Termites\*\* [including dry-wood termites] (for localized control only)*, treat as for other wood infesting insects. This product will kill workers and winged reproductive forms of termites which may be present in the treated channels at the time of treatment. Re-treat as needed to maintain effectiveness.

**\*USE OF THIS TYPE OF PRODUCT TO CONTROL [KILL] TERMITES SHOULD NOT BE CONSIDERED A SUBSTITUTE FOR SOIL TREATMENT OF SUBTERRANEAN TERMITES DONE BY A PROFESSIONAL PEST CONTROL OPERATOR.**

#### OPTIONAL SEPARATE TRIGGER SPRAYER DIRECTIONS

##### 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 10-20 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. [Hook the trigger on or under the bottle handle so that trigger is above the level of contents]

### OPTIONAL CLAIMS AND DIRECTIONS FOR A TERMITE PRODUCT

[Guaranteed to kill termites or your money back (for localized control only) • Keeps killing for weeks! • Kills termites [including dry-wood termites] (for localized control only) • For use around foundations, outside buildings, porches, wood piles, wooden fences and decks • Creates an insect barrier around your home]

#### [OPTIONAL MARKETING LANGUAGE]

##### *Signs of Termites*

- "Swarming" or flying termites in the house, especially near sources of light
- Small wings or sawdust near windows, doors or in the garage
- Mud tunnels along the foundation of the house, inside or outside
- Small holes in the wood or buckling paint

##### *Reducing the risk of Termites*

There are some steps you can take to reduce the risk of getting termites.

- *Eliminate any sources of moisture for termites.* Check for leaky indoor pipes, outdoor water spigots, sump pumps or sprinklers. Look for any areas that stay moist for a long time, such as mulch or under bricks or large rocks and ensure that water flows away from your home. Also check for interior leaks in pipes or from roof drainage. Pay particular attention to areas near kitchens or bathrooms, and attached porches or decks.
- *Remove potential food sources that will attract termites near your home.* These include direct wood-to-soil contact (fences, stairs, trellises), wood piles, stumps or dead bushes and other wood debris. Wood should be separated from the soil by at least 18 inches.

### 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.*

#### HOW TO USE

SHAKE WELL BEFORE USING.

Hold the container in an upright position and adjust the nozzle to give a coarse, wet spray. Spray infested surfaces until thoroughly wet. Apply evenly on wood surfaces, avoid dripping and runoff. One gallon will treat 100 sq. ft. This product will kill workers and winged reproductive forms of termites which may be present in the treated channels at the time of treatment. Re-treat as needed to maintain effectiveness. Do not spray into electrical outlets or utilities. Do not permit contact with treated surfaces until spray has dried.

#### INDOORS

Spray heavily into areas vulnerable to termite attack such as cracks, crevices, openings around pipes, along baseboards, doors, window frames and cracks in the foundation. Also spray in termite eaten channels or damaged wooden areas. Spray directly on insects where possible.

#### OUTDOORS

Treat outside surfaces of buildings, porches, wooden decks and patios, wooden fences, window frames, doorways, foundations, eaves, patios, garages, garbage areas and other areas where you may find termites.

Spray infested areas and areas likely to be infested, such as wood surfaces, voids and channels in damaged wood, spaces between wooden parts of a structure, and between wood and foundations where infestation is likely to occur, also around fenceposts, wood piles (do not use on firewood) and tree stumps.

Suitable protective clothing should be worn in confined or over-head areas to prevent exposure to eyes and skin. The use of eye protection, protective head covering, chemical resistant gloves and footwear, a long-sleeved shirt and long pants or coveralls are recommended. Confined areas, such as detached garages, under porches and decks, should be ventilated during and immediately following application before the areas are re-occupied.

**\*USE OF THIS TYPE OF PRODUCT TO CONTROL [KILL] TERMITES SHOULD NOT BE CONSIDERED A SUBSTITUTE FOR SOIL TREATMENT OF SUBTERRANEAN TERMITES DONE BY A PROFESSIONAL PEST CONTROL OPERATOR.**

### OPTIONAL POWER PUMP [SPRAY] CLAIMS, INSTRUCTIONS WITH WOOD INFESTING DIRECTIONS

Revolutionary Power Pump™ [Spray] - Works like a pressure sprayer! • Ready to Pump and Spray • Refillable • Power Pump [Spray] Pressure Sprayer •• Pump & Spray the Insects Away • Rest your trigger finger

Yes, this product is different! Chemsico Home Insect Control C kills bugs fast both in and around homes, and continues to protect for weeks with no lingering odor. And its revolutionary Power Pump [Spray] package eliminates the need to squeeze a trigger sprayer over and over again. The Power Pump [Spray] works like a pressure sprayer - just pump it a few times and spray. And the Power Pump [Spray] can be refilled up to 5 times with Chemsico Lawn & Garden Insect Control concentrate for incredible value!

**This product kills:** *Ants, centipedes, clover mites, crickets, earwigs, fleas, flies, firebrats, gnats, millipedes, mosquitoes, moths, pillbugs, roaches, silverfish, sowbugs, spiders, ticks, waterbugs and many other common insects and many wood-infesting insects including termites [including dry wood termites] (for localized control only).*

#### 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.*

1. **CONNECT WAND HOSE TO POWER PUMP [SPRAY] BOTTLE.** Unwrap the wand. Unscrew and discard the Black Cap on the bottle. Push the Clear Tube down through the small opening on the bottle (graphic). Tightly screw the Green Hose Connector Cap onto the bottle (graphic). Make sure the Green Button on the wand is "OFF" or "UP" before pressurizing (graphic).
2. **PRESSURIZE THE POWER PUMP [SPRAY].** Break off the Pump Handle "TAB" with your thumb (graphic). Pump 20 - 30 times to build up pressure. NOTE: The Power Pump [Spray] bottle may bulge slightly as it is pressurized. Never pressurize by any means other than the pump included. You'll need to pump occasionally to keep the Power Pump [Spray] pressurized during use.
3. **SHAKE WELL** (graphic).
4. **THOROUGHLY SPRAY AREAS WHERE INSECTS MAY HIDE OR ENTER THE HOME.** Spray directly on insects where possible. Just press the Green Button on the wand to spray. If needed, the button can be locked "ON" by pushing it down and forward at the same time. The reverse motion will lock it "OFF" (graphic). Re-treat as needed to maintain effectiveness. Do not spray into electrical outlets or utilities. Do not permit contact with treated surfaces until spray has dried.

#### INDOORS

Spray areas where insects may hide or enter the home; including cracks, crevices, openings around pipes and sinks, under refrigerators, baseboards, flooring\*, storage areas, door-ways, window openings and wherever else insects may enter the home.

NOTE: See "Use Tips" section below for directions on how to treat specific insects.

#### USE TIPS

1. In addition to the indoor treatment, kill the *ants, crickets, earwigs, millipedes and sowbugs* outside before they move inside. Just spray around your home's foundation to a height of 3 feet, and treat ant trails. For best results, repeat treatment monthly.
  2. For best results in controlling [killing] *fleas and ticks (American dog, brown dog, deer, lone star)*, treat your home and yard frequently. Focus on areas where pets spend time, especially where they sleep. In addition, treat pets regularly with a product registered for use on animals such as . . . **Do not use this product on pets.**
  3. To reduce annoyance from *mosquitoes, flies, gnats, moths, wasps and hornets*, spray outside surfaces of screens, doors, window frames and around outdoor light fixtures. Apply every two weeks for best results.
  4. For control of *carpet beetles†*, spray along baseboards and edges of carpeting, under carpeting, rugs and furniture, in closets, on shelving and wherever these insects are seen.
  5. For *termites\*\* [including drywood termites] (for localized control only)*, spray heavily into areas vulnerable to termite attack such as cracks, crevices, openings around pipes, along baseboards, doors, window frames and cracks in the foundation. Apply evenly, avoid dripping and runoff. One gallon will treat 100 sq. ft. This product will kill workers and winged reproductive forms of termites which may be present in the treated channels at the time of treatment. Re-treat as needed to maintain effective-ness.
- † Check carpet manufacturer's warranty, care and maintenance information before using product on your specific brand of carpeting.

#### OUTDOORS

##### WOOD-INFESTING INSECTS [INCLUDING TERMITES]

*For Beetles (Furniture, Deathwatch, False powderpost, Longhorned, Powderpost), Carpenter ants (and other wood- infesting ants), Carpenter bees and Termites\*\* [including dry wood termites] (for localized control only)*

Treat outside surfaces of buildings, porches, wooden decks and patios, wooden fences, window frames, doorways, foundations, eaves, patios, garages, garbage areas and other areas where you may find these pests.

Spray infested surfaces until thoroughly wet. Apply evenly on wood surfaces, using a coarse spray, avoiding dripping and runoff. One gallon will treat 100 sq. ft. Re-treat as needed to maintain effectiveness.

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Spray infested areas and areas likely to be infested, such as wood surfaces, voids and channels in damaged wood, spaces between wooden parts of a structure, and between wood and foundations where infestation is likely to occur, also around fenceposts, wood piles (do not use on firewood) and tree stumps.

Suitable protective clothing should be worn in confined or over-head areas to prevent exposure to eyes and skin. The use of eye protection, protective head covering, chemical resistant gloves and footwear, a long-sleeved shirt and long pants or coveralls are recommended. Confined areas, such as detached garages, under porches and decks, should be ventilated during and immediately following application before the areas are re-occupied.

**For carpenter ants**, spray around doors and windows and other places where ants may enter or crawl and hide. Also treat cracks and crevices or openings into wall voids or other areas where they may be present.

**For carpenter bees**, spray or inject into holes and tunnels already made by the bees, and spray areas where they are beginning to build tunnels into the wood.

**For Termites\*\* [including dry-wood termites] (for localized control only)**, treat as for other wood-infesting insects. This product will kill workers and winged reproductive forms of termites which may be present in the treated channels at the time of treatment. Re-treat as need-ed to maintain effectiveness.

#### REFILLING

The Power Pump [Spray] can be refilled up to 5 times with Chemsico Lawn & Garden Insect Control concentrate. Add 10 oz. of concentrate and dilute to a gallon with water. Use "Fill to Here" mark on the side of the Power Pump [Spray] bottle as a guide. Shake well to mix. Make sure the Green Pump Cap and the Green Hose Connector Cap are tightly secured before re-pressurizing. Make sure the Green Button on the wand is "OFF" or "UP" before pressurizing (graphic).

**IMPORTANT: Do not refill more than 5 times.** To keep track of the number of times refilled, put a mark through the appropriate number: (1) (2) (3) (4) (5-final). Do not use any product other than Chemsico Lawn & Garden Insect Control concentrate in this Power Pump [Spray]. Incompatible chemicals may damage the pump making it unsafe to use.

### OPTIONAL CLAIMS AND DIRECTIONS FOR A POWER PUMP [SPRAY] TERMITE PRODUCT

[Guaranteed to kill termites or your money back (for localized control only) • Keeps killing for weeks] • Kills termites [including dry-wood termites] (for localized control only) • For use around foundations, outside buildings, porches, wood piles, wooden fences and decks • Creates an insect barrier around your home]

#### [OPTIONAL MARKETING LANGUAGE]

##### *Signs of Termites*

- "Swarming" or flying termites in the house, especially near sources of light
- Small wings or sawdust near windows, doors or in the garage
- Mud tunnels along the foundation of the house, inside or outside
- Small holes in the wood or buckling paint

##### *Reducing the risk of Termites*

There are some steps you can take to reduce the risk of getting termites.

- *Eliminate any sources of moisture for termites.* Check for leaky indoor pipes, outdoor water spigots, sump pumps or sprinklers. Look for any areas that stay moist for a long time, such as mulch or under bricks or large rocks and ensure that water flows away from your home. Also check for interior leaks in pipes or from roof drainage. Pay particular attention to areas near kitchens or bathrooms, and attached porches or decks.
- *Remove potential food sources that will attract termites near your home.* These include direct wood-to-soil contact (fences, stairs, trellises), wood piles, stumps or dead bushes and other wood debris. Wood should be separated from the soil by at least 18 inches.

#### 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.*

1. **CONNECT WAND HOSE TO POWER PUMP [SPRAY] BOTTLE.** Unwrap the wand. Unscrew and discard the Black Cap on the bottle. Push the Clear Tube down through the small opening on the bottle (graphic). Tightly screw the Green Hose Connector Cap onto the bottle (graphic). Make sure the Green Button on the wand is "OFF" or "UP" before pressurizing (graphic).
2. **PRESSURIZE THE POWER PUMP [SPRAY].** Break off the Pump Handle "TAB" with your thumb (graphic). Pump 20 - 30 times to build up pressure. NOTE: The



Power Pump [Spray] bottle may bulge slightly as it is pressurized. Never pressurize by any means other than the pump included. You'll need to pump occasionally to keep the Power Pump [Spray] pressurized during use.

3. **SHAKE WELL** (graphic).
4. **THOROUGHLY SPRAY AREAS WHERE TERMITES MAY HIDE OR ENTER THE HOME.** Spray infested surfaces until wet. Apply evenly on wood surfaces, avoid dripping and runoff. Just press the Green Button on the wand to spray. If needed, the button can be locked "ON" by pushing it down and forward at the same time. The reverse motion will lock it "OFF" (graphic).

One gallon will treat 100 sq. ft. This product will kill workers and winged reproductive forms of termites which may be present in the treated channels at the time of treatment. Re-treat as need-ed to maintain effectiveness. Do not spray into electrical outlets or utilities. Do not permit contact with treated surfaces until spray has dried.

#### INDOORS

Spray heavily into areas vulnerable to termite attack such as cracks, crevices, openings around pipes, along baseboards, doors, window frames and cracks in the foundation. Also spray in termite eaten channels or damaged wooden areas. Spray directly on insects where possible.

#### OUTDOORS

Treat outside surfaces of buildings, porches, wooden decks and patios, wooden fences, window frames, doorways, foundations, eaves, patios, garages, garbage areas and other areas where you may find termites.

Spray infested areas and areas likely to be infested, such as wood surfaces, voids and channels in damaged wood, spaces between wooden parts of a structure, and between wood and foundations where infestation is likely to occur, also around fenceposts, wood piles (do not use on firewood) and tree stumps.

Suitable protective clothing should be worn in confined or over-head areas to prevent exposure to eyes and skin. The use of eye protection, protective head covering, chemical resistant gloves and footwear, a long-sleeved shirt and long pants or coveralls are recommended. Confined areas, such as detached garages, under porches and decks, should be ventilated during and immediately following application before the areas are re-occupied.

**\*USE OF THIS TYPE OF PRODUCT TO CONTROL [KILL] TERMITES SHOULD NOT BE CONSIDERED A SUBSTITUTE FOR SOIL TREATMENT OF SUBTERRANEAN TERMITES DONE BY A PROFESSIONAL PEST CONTROL OPERATOR.**

#### REFILLING

The Power Pump [Spray] can be refilled up to 5 times with Chemsico<sup>7</sup> Lawn & Garden Insect Control concentrate. Add 10 oz. of concentrate and dilute to a gallon with water. Use "Fill to Here" mark on the side of the Power Pump [Spray] bottle as a guide. Shake well to mix. Make sure the Green Pump Cap and the Green Hose Connector Cap are tightly secured before re-pressurizing. Make sure the Green Button on the wand is "OFF" or "UP" before pressurizing (graphic).

**IMPORTANT: Do not refill more than 5 times.** To keep track of the number of times refilled, put a mark through the appropriate number: (1) (2) (3) (4) (5-final). Do not use any product other than Chemsico<sup>7</sup> Lawn & Garden Insect Control concentrate in this Power Pump [Spray]. Incompatible chemicals may damage the pump making it unsafe to use.

### OPTIONAL CLAIMS AND DIRECTIONS FOR A PRESSURIZED SPRAYER TERMITE [WITH CARPENTER ANT] PRODUCT

**STOP. READ ENTIRE LABEL BEFORE USE.**

#### [HOW TO APPLY] [PRESSURIZED SPRAYER DIRECTIONS]

1. **Pressurize Sprayer**  
Before use, bend or break off shipping safety "tabs" located on each side of the pump rod. Attach spray hose to bottle by turning hose connection cap to the right. Make certain the connection is secure. Align locking bar on pump handle with slots on top of pump to release handle for pumping. Pump 10-20 times for maximum pressure. Fewer pumps may be desirable to control spray in tight areas. Pump occasionally during application to maintain tank pressure and desired spray pattern. Do not over pressurize.
2. **Spraying**  
Position deflector shield on top of nozzle outlet for a fine fan spray to cover wider areas; rotate to bottom of nozzle outlet for a more precise, solid stream. Depress button to begin spraying. Slide button forward to lock on; press down and back to release to off.
3. **Refilling Sprayer**  
The sprayer can be refilled up to 5 times with Chemsico Insecticide Concentrate 57P. Before opening, release any built-up pressure by opening valve. Press down

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on pump handle and turn to left to remove pump assembly from tank. Add 4 ½ fl. oz. of concentrate and dilute to a gallon with water. Use "Fill to Here" mark on the side of the bottle as a guide. Shake well to mix. Replace pump, turning to right to seal.

**IMPORTANT: Do not refill more than 5 times.** To keep track of the number of times refilled, put a mark through the appropriate number:

1	2	3	4	5
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Do not use any product other than Chemsico Insecticide Concentrate 57P in the sprayer. Incompatible chemicals may change the pump making it unsafe to use.

#### Cleaning/Maintaining Sprayer

Between uses, release pressure as described above. Detach sprayer hose from tank by turning hose connection cap to left. Lock on sprayer nozzle, hold end of hose under running water, and let clean water run through hose for 1-2 minutes. Drain water from hose, reattach to sprayer and place handle in built-in storage pocket. Apply a few drops of oil to pump rod, then pump several times to lubricate the rod. Store container in a cool, dark place between uses.

#### Sprayer Precautions

- Always thoroughly inspect your sprayer before each use.
- Be sure hose is securely attached and in good condition before pressurizing tank.
- Discard if any worn or damaged parts are noticed.
- Do not allow spray to reach people or animals.
- Always release air pressure before removing pump (see sprayer directions).
- Do not use this sprayer to apply any materials other than Chemsico Insecticide Concentrate 57P. Other materials could cause the container to weaken or corrode its working parts, which could lead to injury.
- Do not use mechanical devices to pressurize the tank. They can create excessive and dangerous pressure which could cause the tank to explode.
- Do not stand over pressurized sprayer while using or pumping it.
- Do not use solutions hotter than 105° [or appropriate temperature] degrees F.
- Always securely tighten the pump. An improperly tightened pump could be forcibly ejected and cause serious injury.
- Do not pressurize sprayer until ready to use. Do not store pressurized sprayer or leave pressurized sprayer unattended.
- Do not lift or carry sprayer by hose or extension rod. Carry only by pump or bottle handle, making sure handle is properly locked in place before lifting.
- Do not force clogged nozzle open with air pressure. Clean with fine wire or toothpick.
- Failure to heed all precautions and directions could result in serious bodily injury or property damage.

#### INDOORS

Spray heavily into areas vulnerable to termite attack such as cracks, crevices, openings around pipes, along baseboards, doors, window frames and cracks in the foundation. Also spray in termite eaten channels or damaged wooden areas. Spray directly on insects where possible.

#### OUTDOORS

##### WOOD INFESTING INSECTS [INCLUDING TERMITES]

*For Beetles (Furniture, Deathwatch, False powderpost, Longhorned, Powderpost), Carpenter ants (and other wood-infesting ants), Carpenter bees and Termites\*\* [including dry wood termites] (for localized control only)*

Treat outside surfaces of buildings, porches, wooden decks and patios, wooden fences, window frames, doorways, foundations, eaves, patios, garages, garbage areas and other areas where you may find these pests.

Spray infested surfaces until thoroughly wet. Apply evenly on wood surfaces, using a coarse spray, avoiding dripping and runoff. One gallon will treat 100 sq. ft. Re-treat as needed to maintain effectiveness.

Spray infested areas and areas likely to be infested, such as wood surfaces, voids and channels in damaged wood, spaces between wooden parts of a structure, and between wood and foundations where infestation is likely to occur, also around fenceposts, wood piles (do not use on firewood) and tree stumps.

Suitable protective clothing should be worn in confined or overhead areas to prevent exposure to eyes and skin. The use of eye protection, protective head covering, chemical resistant gloves and footwear, a long-sleeved shirt and long pants or coveralls are recommended. Confined areas, such as detached garages, under porches and decks, should be ventilated during and immediately following application before the areas are reoccupied.

*For carpenter ants*, spray around doors and windows and other places where ants may enter or crawl and hide. Also treat cracks and crevices or openings into wall voids or other areas where they may be present.

*For carpenter bees*, spray or inject into holes and tunnels already made by the bees, and spray areas where they are beginning to build tunnels into the wood.

*For Termites\* [including drywood termites] (for localized control only)*, treat as for other wood infesting insects. This product will kill workers and winged reproductive forms of termites which may be present in the treated channels at the time of treatment. Re-treat as needed to maintain effectiveness.

**\*USE OF THIS TYPE OF PRODUCT TO CONTROL [KILL] TERMITES SHOULD NOT BE CONSIDERED A SUBSTITUTE FOR SOIL TREATMENT OF SUBTERRANEAN TERMITES DONE BY A PROFESSIONAL PEST CONTROL OPERATOR.**

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## STORAGE AND DISPOSAL

(FOR HAND HELD TRIGGER SPRAYER PRODUCTS)

**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.

(FOR POWER PUMP [SPRAY] AND PRESSURIZED SPRAYER PRODUCTS)

**Storage:** Store in a cool, dry area away from heat or open flame. Always release pressure by unscrewing the pump cap before storing. **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

(FOR ALL SPRAYER TYPES)

### Hazards to Humans and Domestic Animals

**CAUTION:** May be harmful if swallowed. Avoid contact with eyes, skin or clothing. Avoid breathing vapors or spray mist. Wash thoroughly after handling. Avoid contamination of food, feedstuffs and domestic water supplies. Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with pesticides.

### Environmental Hazards

This product is extremely toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label. Cover aquariums and terrariums before spraying.

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

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

Manufactured [Made] in the USA by Chemsico, Division of United Industries Corporation, St. Louis, MO 63114-5842

EPA Reg. No: 9688-85

EPA Est. No. 9688-MO-1

[Optional Termite Guarantee Language]

**Guarantee:** Guaranteed to kill termites which come in contact with this product. Not intended for use against subterranean termites (termites in the soil). Guarantee is limited to replacement cost of the product. If you are dissatisfied with the product, return original cash register receipt and UPC code from back of package for full refund. Allow 6 - 8 weeks for processing. Seller makes no warranty, express or implied, concerning the use of this product other than as indicated on label. Seller is not responsible for structural damage cost.

**Recommendations:** Follow directions carefully. Timing, method of application, weather conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond Seller's control and buyer assumes risks related thereto.

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# United Industries Corp.

November 4, 2002

Document Processing Desk (NOTIF)  
Office of Pesticide Programs  
United States Environmental Protection Agency  
Room 266A Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Attention: George LaRocca  
Product Manager 13

Subject: Notification per PR Notice 98-10  
Chemsico Home Insect Control C  
EPA Reg. No. 9688-85

Dear Mr. LaRocca:

Please find the enclosed notification per PR Notice 98-10 to add alternate sprayer directions. We are also taking this opportunity to update the storage and disposal statement per PR Notice 2001-6 and to change the format of this label to reflect our current 2-column landscape format.

*This notification is consistent with the provisions of PR Notice 98-10 and the guidance of PR Notice 2001-6 and the requirements of EPA regulations at 40 CFR 156.10 and 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and PR Notice 2001-6 and 40 CFR 156.10 and 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.*

The following documents are enclosed in support of this submission:

1. Application for Pesticide (EPA Form 8570-1)
2. Five copies of the proposed label *with changes highlighted*
3. One copy of the final printed label.
4. One copy of the EPA stamped approved label

Please call me at 1-800-242-1166, Ext. 3415 if you have questions or need further information. Thank you very much for your attention to our application.

Sincerely,



Glenda L. Mah  
Senior Regulatory Affairs Specialist

