
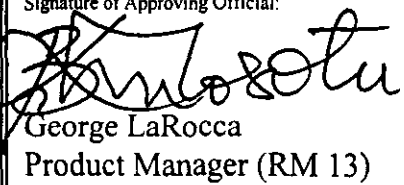


9688-231

06/02/2005

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 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505C) 1200 Pennsylvania Avenue NW Washington, D.C. 20460</p> <p><b>NOTICE OF PESTICIDE:</b> <u>  x  </u> Registration <u>    </u> Reregistration</p> <p>(under FIFRA, as amended)</p>	<p>EPA Reg. Number: <b>9688-231</b></p>	<p>Date of Issuance: <b>06/02/05</b></p>
	<p>Term of Issuance: <b>Conditional</b></p>	
	<p>Name of Pesticide Product: <b>Chemsico Insecticide Concentrate 5L-T</b></p>	
<p>Name and Address of Registrant (include ZIP Code):</p> <p><b>Chemsico, Div. Of United Industries Corp. P.O. Box 142642 St. Louis, MO 63114-0642</b></p>		
<p>Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p>		
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"><li>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.</li><li>2. Make the following labeling changes before you release the product for shipment:<ol style="list-style-type: none"><li>a. Revise the EPA Registration Number to read: "EPA Registration No. 9688-231"</li></ol></li></ol>		
<p>Signature of Approving Official:</p>  <p><b>George LaRocca</b> Product Manager (RM 13) Insecticide Branch Registration Division (7505C)</p>	<p>Date:</p> <p><b>June 02, 2005</b></p>	

EPA Form 8570-6

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b. **Front Panel:**

- To be consistent with the labeling for the "me-too" product (EPA Reg. #9688-183), add the statement "***For Outdoor Use Around the Home Only***", directly below the product name.
- Move the footnote ("For localized control only. The purpose of such applications . . . , get a professional inspection.") associated with termite claims from page 2 to the front panel, above the ingredient statement, or to the end of the "Directions For Use".
- On the third line, left column, page 1, add a double asterisk (\*\*) after "ant" and change the single asterisk (\*) after the other ant claims to double asterisks (\*\*). Move the corresponding footnote ("Argentine, Southern, . . . Nuisance.") from pages 2 and 3 to the front panel, above the ingredient statement, or to the end of the "Directions For Use".
- On left column, page 1, middle of page, change the double asterisks (\*\*) after "Guaranteed . . . Back" to triple asterisks (\*\*), or use another symbol.

c. **Page 2/Right Column/Lawns/How to Mix and Apply/Step 2:**

Delete "[rate chart]" or provide appropriate chart.

d. **Page 3/Left Column/Refill Directions:**

Revise the fourth sentence to read "Carefully measure and pour 7 1/2 fl oz of concentrate into an empty 1 gallon container of Chemsico Home Insect Control 3L EZ Spray, and fill to one gallon with water".

e. Delete the claim "***control(s)***" preceding or following "***termites***" throughout the labeling.

3. Submit two (2) copies of the revised final printed label bearing the above stated revisions prior to releasing this product for sale.

If you do not comply with the above stated conditions, this registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release of this product for shipment constitutes your acceptance of these conditions.

A copy of the accepted 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:

**Chemsico**

## Insecticide Concentrate 5L-T

[Do-it-yourself termite control\* killing spray • Kills termites\* (including drywood termites) • Kills termites\* that damage wood • Kills [controls] termites\*, ants, carpenter ants and other wood destroying pests • Kills termites\* on contact • Kills on contact • For use around foundations, outside buildings, porches, wood piles, wooden fences and decks • Termite\* killing concentrate • Use indoors & outdoors in the Chemsico Home Insect Control 3L EZ Spray Sprayer • Water-based • Guaranteed Results [or Your Money Back\*\*] • [Kills] [Controls] wood destroying insects • Kills [Termites] & [Carpenter Ants] • Effective Home Barrier Treatment • One quart covers up to 16,000 square feet • Makes up to 64 gallons of spray • [Super Saver] [Concentrate] makes up to 64 gallons • Economical alternative makes up to 64 gallons • Compare and save [to Ready To Use Products] • Kills [controls] up to [40] [types] of insects • Kills [controls] termites\*, carpenter ants and other listed insects • One quart covers up to 1/3 of an acre • Makes 4 [X] [times] the volume of Ready To Use products [compared to Chemsico Home Insect Control 3L] • Keeps killing nuisance pests outside the home for up to 8 weeks [2 months] • Up to 8 week [2 month] control of nuisance pests • Also [kills] [controls] ants, crickets, fleas, deer ticks and other listed pests • Non-staining#

(\*FOR LOCALIZED CONTROL ONLY)

Active Ingredient:  
Lambda-Cyhalothrin ..... 0.5%  
Other Ingredients ..... 99.5%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION** See back [booklet] for additional precautionary statements

**NET [CONTENTS] 32 fl oz (1 qt / 946 mL)**

[Bracketed Text] = Optional language

**ACCEPTED  
WITH COMMENTS  
In EPA Letter Dated:  
JUN 2 2005**  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.  
9688-231

[Use Chemsico Insecticide Concentrate 5L-T to treat 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. Also use it to treat around fenceposts, wood piles (do not use on firewood) and tree stumps.]

### OPTIONAL PRODUCT FACTS BOX

#### PRODUCT FACTS

##### WHAT IT DOES

Kills Carpenter Ants, Termites\*, Carpenter Beetles and Other Wood Destroying Pests

##### WHERE TO USE – (outdoor icon)

Outdoors around Foundations, Outside Buildings, Porches, Wood Piles, Wooden Fences and Decks

##### QUESTIONS & COMMENTS: (phone and computer ICON)

Call 1-800-332-5553 or Visit our Website at [www.spectracide.com](http://www.spectracide.com)

\*FOR LOCALIZED CONTROL ONLY.

### STOP. READ ENTIRE LABEL BEFORE USE.

[STOP! READ ALL INSTRUCTIONS INSIDE BEFORE USING.  
PEEL HERE. PRESS TO RESEAL.]

### DIRECTIONS FOR USE

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



Keep people and pets off treated areas until spray has dried.

In New York State, this may not be applied to lawns within 100 ft of a coastal marsh, or stream that drains into a coastal marsh.

### OUTDOORS TO CONTROL WOOD DESTROYING INSECTS

Mix 7.5 fl oz with enough water to make one gallon.

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.*

## [NUSIANCE] PESTS OUTSIDE THE HOME

**[HOME BARRIER TREATMENT]** Mix 0.5 fl.oz. (1 Tablespoon) in one [1] gallon of water and apply as a continuous band of insecticide around building foundation and around windows, doors, eaves, vents and other areas to greatly reduce the potential for entry by crawling pests. For easier application, 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 a 3 ft. band 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 [1] gallon will treat 250 sq. ft. of surface area. Repeat application every 8 weeks [2 months].

**OUTDOOR SURFACES USE:** For control of ants\*, centipedes, cockroaches, crickets, fleas, millipedes, mosquitoes, palmetto bugs, scorpions, sowbugs, pillbugs, spiders, deer ticks and waterbugs. Mix 0.5 fl.oz. (1 Tablespoon) in one gallon of water and apply as a residual treatment to ornamental plants next to foundations of buildings and to surfaces of buildings, porches, screens, window frames, eaves, patios, garages and other similar areas where these pests are active. Repeat application every 8 weeks [2 months].

\*Argentine, Southern, Field, Allegheny mound, Florida carpenter, Cornfield, Honey, Pavement, Nuisance.

#Note: This product is non-staining to most home siding depending on age and cleanliness. However, before using in areas where the spray can contact home siding (vinyl siding in particular), test in an inconspicuous area and recheck in a few hours. Do not use if any staining is observed.

## LAWNS

### HOW TO MIX AND APPLY

#### STEP 1

**Determine size of spraying job.** Measure the area to be sprayed. Make applications when insects first appear. Applications should be repeated only as directed to maintain control.

#### STEP 2

**Use a clean sprayer.** Carefully measure and mix the amount of product and water as indicated in the [rate chart][directions]. It is always a good idea to wear [disposable] gloves when handling pesticides. **Kitchen utensils such as measuring cups and measuring spoons should not be used for food purposes after use with pesticides.**

#### STEP 3

**Spray as directed [in rate chart].** Thorough coverage is important.

#### STEP 4

Flush sprayer with clean water after each use.

**UNDERGROUND INSECTS/THATCH INFESTING INSECTS** including Blue grass billbug (adult), Black turfgrass *Ataenius* (adult), chiggers, chinch bugs, white grubs (Japanese beetle, European chafer, Southern chafer), dung beetle and hyperodes weevils (adult), European crane flies, and mole crickets (nymphs and young adults) Mix 0.5 fl.oz. (1 Tablespoon) in 1 gallon of water to treat 125 sq.ft. or 4 fl.oz. in 8 gallons water to treat 1000 sq.ft. For sub-surface insect control (mole crickets, grubs) water treated area with additional ¼ to ½ inch of water for optimum results. [1 quart of Chemsico Insecticide Concentrate 5L-T treats 8,000 sq. ft.]

**SURFACE INSECTS** including ants\*, armyworms, crickets, cutworms, earwigs, fleas, lawn moths (sod webworms), millipedes, sowbugs, mites, spittlebugs, deer ticks (which may transmit Lyme Disease). Thoroughly wet down grass a few hours before applying. Mix 0.5 fl.oz. (1 Tablespoon) in 1 gallon of water to cover [treat] 250 sq. ft. or 2 fl.oz. (4 Tablespoons) in 4 gallons of water to cover [treat] 1000 sq.ft. of lawn. Delay additional watering or mowing for 24 hours after application for optimum control of surface insects. For heavy infestations use rate can be increased to 3 fl.oz./ 1000 sq.ft. [1 quart of Chemsico Insecticide Concentrate 5L-T treats 16,000 sq. ft.]

\*Argentine, Southern, Field, Allegheny mound, Florida carpenter, Cornfield, Honey, Pavement, Nuisance.

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**WHEN TO TREAT:** Treat the following pests during the months indicated or when first noticed.

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
				Billbugs			Grubs				
				Dung beetle grubs							
				Hyperodes weevils							
Treat ants* and other insects when they first appear or you notice lawn damage											

## REFILL DIRECTIONS

To Refill Chemsico Home Insect Control 3L EZ SPRAY™

Refill only with Chemsico Insecticide Concentrate 5L-T. Remove cap. Carefully measure and mix 7½ fl oz of concentrate in one gallon of water. Replace and tightly close cap. Wipe off any spilled product. See the EZ SPRAY label for complete directions.

## STORAGE AND DISPOSAL

**Storage:** Store in a cool, dry area away from heat or open flame. **Disposal:** If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency 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 swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating drinking, chewing gum or using tobacco.

### First Aid

**If Swallowed:** Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a Poison Control Center 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, or going for treatment.

## Environmental Hazards

This pesticide is extremely toxic to fish. Do not contaminate water when disposing of equipment washwaters. 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.

## OPTIONAL GUARANTEE STATEMENT

\*(Guaranteed Results ICON) 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 dated store receipt showing the price you paid. Please allow 6-8 weeks for processing.

**Questions or Comments?** Call toll free 888-KILL-TERMITES (888-545-5837) for assistance in using this product.

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

EPA Reg. No. 9688-  
EPA Est. No. 9688-MO-1  
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