

9688-297

2/22/2012

1 of 6



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505C)  
1200 Pennsylvania Avenue NW  
Washington, D.C. 20460

EPA Reg. Number:  
9688-297

Date of Issuance:  
02/22/2012

Term of Issuance:  
Conditional

Name of Pesticide Product:  
Chemsico  
Home Insect Control BB

NOTICE OF PESTICIDE:  
 Registration  
 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 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 registered in accordance with FIFRA sec 3(c)(7)(A), contingent on the following:

1. Make the following labeling changes before releasing the product for shipment:
  - a. Revise the EPA Registration Number to read: "EPA Registration No. 9688-297".

Signature of Approving Official:

See page 2

Mark Suarez,  
Product Manager (RM 13)  
Insecticide Branch  
Registration Division (MC 7505P)

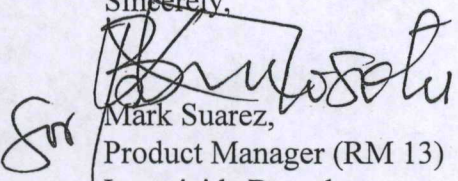
Date:

February 22, 2012

- b. N/B: Contrarily to the labeling for the me-too product (EPA Reg. Nos. 9688-176), "Kills on contact", "Fast Killing", "Controls", and all residual claims for bed bugs are not allowed on this product's label. Thus, the statement "except bed bugs" and/or "excluding bed bugs" must accompany (directly following) these claims, and must be in the same font, size, color, etc. as rest of the claims.
- 2. You must submit to the Agency for review, acceptable data packages for **Guideline Studies: OPPTS 830.6320 (Corrosion Characteristics), 830.6317 (Storage Stability); and 830.1800 (Analytical Method)**.
- 3. You must submit and/or cite all data required for registration of your product under FIFRA Section 3(c)(5) when the Agency requires all registrants of similar products to submit such data, and submit acceptable responses required for re-registration (registration review) of your product under FIFRA section 4.
- 4. Please note that this Notice of Registration (NOR) was issued with the understanding that the labeling for this product is consistent (except for the addition of the newly approved bud bug claims; See our Efficacy Review DER) with that of the cited me-too product (EPA Reg. Nos. 9688-176).
- 5. The Agency must receive copy of the finished labeling prior to releasing the product for shipment. If you fail to comply with the above stated conditions, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes your acceptance of these conditions.

A stamped copy of the label is enclosed for your records. If you have any questions concerning this action, please contact me or Dr. B. A. Akinlosotu via (Phone: 703-605-0653 or email: [akinlosotu.bonaventure@epa.gov](mailto:akinlosotu.bonaventure@epa.gov)).

Sincerely,



Mark Suarez,  
 Product Manager (RM 13)  
 Insecticide Branch  
 Registration Division (MC 7505P)

Enclosures  
 Stamped Label

# Chemsico

**Home Insect Control BB** Under the Federal Insecticide, Fungicide and Rodenticide Act, As amended, for the pesticide Registered under EPA Reg. No. 9688-297

In EPA Letter Dated:

FEB 22 2012

Up to 9 Months of Indoor Control (excluding bed bugs) • Up to 9 Months of Control Indoors(excluding bed bugs) • Indoor Protection [for] up to 9 Months (excluding bed bugs) • Indoor Control [for] up to 9 Months(excluding bed bugs) • Controls Roaches, Ants, Crickets and Fleas Indoors [for] up to 9 Months • Up to 9 Month Control (except bed bugs)

[Kills [controls] roaches • Kills fleas 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 by contact • Kills ticks on contact • Kills roaches, ants and spiders • Kills roaches, fleas, and ticks • Kills [controls] ants, roaches, spiders, fleas and ticks • Kills home invading pests [insects] • Kills [over] 30 [plus] [types of] insects [indoors][as listed] • Use indoors • EZ Spray 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 • Indoor 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] • Kills Carpenter Ants & other listed ant species • Kills Ants on Contact] • New & Improved Sprayer • Easy Storage Sprayer • Results Guaranteed\*\* • Kills Wood-Destroying Insects on Contact • For Use Around Foundations, Porches, Wood Fences & Decks • 4 AA Alkaline Batteries included [Battery Powered EZ Spray] • EzSpray Power Action Sprayer [batteries included] • [Please Read Before Use] – When Priming, Hold sprayer Level to the Ground. If Held at an Angle, Sprayer Will not Prime • EzSpray Easy Setup • Continuous Spray • Increased Pressure for (5 Minute) Continuous Spray • Up to 5 minutes of Continuous Spray • Adjustable Spray Patterns for [Spot Application][Covers large area] • Extended Wand for Hard-to-Reach Areas • Locking Trigger Reduces Hand Fatigue • Easy Action Pump [Sprayer] • No Assembly Required] • [Also] Kills Stink Bugs • Kills bed bug adults and eggs • Apply to luggage to kill bed bugs and bed bug eggs Use [in][on] [cracks], [crevices], [baseboards], [bed frames],[and luggage] [to kill bed bugs][and their eggs] • Kills bed bugs by 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 • 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(excluding bed bugs) • Lasts up to [16,24, 36] weeks [4, 6, 9 months] Indoors(excluding bed bugs) • Up to [4,6, 9] month Indoor Control] (excluding bed bugs)

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

[Chemsico Home Insect Control BB is effective against roaches, ants and other listed insects and kills [controls] for up to [6, 9] months [24,36 weeks] indoors.] (excluding bed bugs). [This formula is non-staining and leaves no odor.] [To kill [control] insects inside your home, spray Chemsico Home Insect Control BB [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] (excluding bed bugs).

### OPTIONAL PRODUCT FACT BOX

#### PRODUCT FACTS

##### What It Does:

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

##### Where to Use:

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

##### Questions & Comments:

(phone icon) (computer icon)  
Call 1-800-332-5553 or Visit our Website at www.xxx.com

### OPERATING INSTRUCTIONS FOR EZ SPRAY™

1. Remove sprayer from side holder. [ Unwrap the tubing] [Gently pull tubing out]. [Graphic depiction]
2. Remove seal from top of cap. Unplug cap. [Graphic depiction]

30x6

3. Securely snap the [green] plug into hole on cap. [Graphic depiction]
4. Remove plastic tab near [top] [bottom] of sprayer to activate batteries. [Graphic depiction]
5. Twist nozzle to adjust spray from CLOSE to SPRAY or STREAM. [Graphic depiction]
6. [When priming the sprayer, hold sprayer level to the ground. Sprayer may not prime if it is held at an angle. Once primed, it will spray in any direction. (Graphical representation.)]

#### HOW TO USE THE EZ SPRAY™

- Aim toward target [site] [area to be treated], and away from people and pets.
- Press the trigger to spray.
- Release the trigger to stop spray.

**After use:** 1. Twist nozzle completely to CLOSE position. 2. Secure sprayer upright in [holster] [holder]. 3. **Failure to adjust nozzle completely to CLOSE position and properly secure sprayer in [holster] [holder] may result in leakage and damage to property or injury to people or animals.**

**To replace batteries:** 1. [Slide battery compartment door to unlatch and open.] [Push release button near nozzle and lift up on battery hatch.] 2. Remove used batteries and insert [four] [two] new AA batteries **in correct positions** as marked per diagram inside of battery compartment. Never insert the positive end where the negative end belongs and vice versa. **Always** use a complete set of new batteries of the same type when replacing batteries. **Never** mix alkaline, carbon-zinc or rechargeable batteries. 3. Securely close battery compartment door. 4. **Always** follow manufacturer's recommendations for use and disposal of batteries.

**Additional Operating Notes:** • Do not submerge in water. • Before each use inspect sprayer carefully, make sure hose is flexible and not kinked, worn or cracked, and that all connections are tight. • When storing sprayer for prolonged periods remove batteries.

#### [EASY ACTION PUMP [SPRAYER] Directions] [HOW TO USE THE EASY ACTION PUMP [SPRAYER]]

- [1. For the initial use, remove the tie that is securing the handle to the base of the pump.
2. **REMOVE THE WAND** from the holster and **PULL THE HOSE** from the storage compartment.
3. Make sure the sprayer wand is securely tightened to the spray handle. (Graphical representation.)
4. **TURN THE PUMP HANDLE CLOCKWISE** to tightly seal the pump to the bottle and unlock the pump handle for pumping. (Graphical representation)
5. **RAISE THE PUMP HANDLE FROM THE BOTTLE AND PUMP** until you begin to feel resistance. (Graphical representation)
6. Secure the pump handle for carrying by pushing the handle into the base of the pump and turn the handle counterclockwise one quarter turn to lock.

(Graphical representation)

7. **BEGIN SPRAYING** by pushing down on the spray handle trigger. (Graphical representation)
8. **ROTATE THE NOZZLE AT THE TIP** of the wand to adjust the spray from a direct spray to a broadcast mist. (Graphical representation)
9. For continuous spray, push the trigger down and slide it forward to lock. **SLIDE THE TRIGGER BACK TO RELEASE** it from the lock position.

**Note:** If sprayer does not function properly, remove nozzle cover and check nozzle and holes in rubber component for obstructions. Replace nozzle cover and use as instructed above.]

#### 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.

#### [OPTIONAL DIRECTIONS FOR NESTED SPRAYER APPLICATOR]

##### HOW TO USE

1. Shake well before each use.
2. Pull tab outward.
3. Rotate lock ring counterclockwise to unlock.
4. Pull sprayer to uncoil tubing.
5. 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.
6. To store, turn nozzle to "OFF" position and return sprayer to bottle opening.
7. Drape tubing through slot in the spray handle.
8. Turn lock ring clockwise to lock.
9. 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 CAPTIVE SPRAYER PRODUCT]

##### HOW TO USE

###### BEFORE USE:

1. Shake well before each use.
2. Peel sticker from flip-top cap and open cap. Discard sticker.
3. Remove sprayer from its slot beneath the bottle handle and remove and discard plastic wrap. Pull black hose tip to completely extend tubing.
4. Firmly press black hose tip into opening in cap until it snaps into place.
5. Hold sprayer below the level of the container and prime by pumping trigger several times until product is dispensed.
6. Adjust nozzle to desired setting.

###### AFTER USE:

7. To store, turn sprayer nozzle off.
8. DO NOT disconnect hose.
9. Return sprayer to its slot. Hose can be pushed back into sprayer handle.

behind sinks, stoves, refrigerators and cabinets; around plumbing and other utility installations. **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.*

**For control of bed bugs and bed bug eggs**, disassemble the bed frame and remove bedding. Do not apply product to bedding. Wash bedding and dry using medium to high heat to kill bed bugs. Apply this product to the bed frame, mattress and box spring. Application to mattresses and box springs is intended for treatment of seams, edges and tufts only. Do not saturate the mattress or box spring. Apply the product to cracks crevices in the sleeping area. Apply as a spot treatment to baseboards, behind pictures/wall hangings, along and underneath carpet edges, and to other infested articles/furniture in the bedroom or sleeping area. **Do not apply to stuffed animals or toys.** Repeat application after 4 weeks [if needed][if bed bugs are still observed].

**For control of bed bugs and bed bug eggs in luggage**, Remove contents and spot treat areas that may harbor bed bugs [and their eggs], concentrating on corners, pockets inside the luggage and seams. Allow luggage to dry before reuse.

#### REFILL DIRECTIONS

Chemsico Home Insect Control BB can be refilled using Chemsico Insecticide Concentrate 5L-T. Pour the entire contents of one 7.5 fl oz bottle of Chemsico Insecticide Concentrate 5L-T into an empty 1 gal container of Chemsico Home Insect Control BB. Fill to one gallon with water. [Pour 10 fl oz of Chemsico Insecticide 5L-T into an empty 1.3 gallon container of Chemsico Home Insect Control BB. Fill with

#### 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, stink bugs, 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

water to 1.3 gallons]. Replace the lid [cap] and shake well prior to using. Wipe off any spilled product.

### **REFILL DIRECTIONS FOR EZ SPRAY™**

Refill only with Chemsico Insecticide Concentrate 5L-T. Remove cap. Carefully measure and pour 7½ fl oz of concentrate into an empty 1 gallon container of Chemsico Home Insect Control BB EZ Spray, and fill to one gallon with water. Replace and tightly close cap. Wipe off any spilled product.

### **[OPTIONAL REFILL DIRECTIONS FOR EZ SPRAY™]**

Refill only with Chemsico Insecticide Concentrate 5L-T. Remove cap. Carefully measure and pour 10 fl oz of concentrate into an empty 1.3 gallon container of Chemsico Home Insect Control BB EZ Spray, and fill with water to 1.3 gallons. Replace and tightly close cap. Wipe off any spilled product.

### **STORAGE AND DISPOSAL (FOR EZ SPRAY™)**

**Pesticide Storage:** Turn the nozzle to "CLOSE" position. To prevent leakage, attach sprayer to clip. Store this product only in its original container in a secure storage area away from sources of heat or open flame and in an area inaccessible to children and pets. Keep from freezing. **Pesticide Disposal:** Nonrefillable container. Do not reuse or refill this container unless the directions for use allow a different (concentrated) product to be diluted in the container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

### **STORAGE AND DISPOSAL**

**Pesticide Storage:** Store in cool dry area away from heat or open flame.  
**Pesticide Disposal:** Nonrefillable container. Do not reuse or refill this container unless the directions for use allow a different (concentrated) product to be diluted in the container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

### **STORAGE AND DISPOSAL (EASY ACTION PUMP [SPRAYER])**

**Pesticide Storage:** Slowly turn the pump handle counterclockwise to loosen the pump mechanism from the bottle to release pressure. Turn the handle back clockwise to seal the unit for storage. Turn the handle counterclockwise one quarter turn to lock the handle. Push the hose back into the storage compartment. Place the wand back in the holster. Store this product in its original container in a secure storage area. **Pesticide Disposal: If empty:** Nonrefillable container. Do not reuse or refill this container unless the directions for use allow a different (concentrated) product to be diluted in the container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal

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

### **PRECAUTIONARY STATEMENTS**

#### **Hazards to Humans and Domestic Animals**

**CAUTION.** Harmful if 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. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

**NOTICE: To the extent consistent with applicable law, 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  
 PO Box 142642  
 St. Louis, MO 63114-0642 EPA Reg. No: 9688-297  
 EPA Est. No. 9688-MO-1 © 2011