

PM 03 9688-134

11/3/98

166 50 335 08 5335 12 5335 15
166 50 335 00 5335 11 5335 18
166 50 283 43 166 50 335 09 5335 17
166 50 335 15
Page 196



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
9688-134

Date of Issuance:
JAN 13 1998

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Term of Issuance: Conditional with
Expiration Date of December
31, 1999

Name of Pesticide Product:
Chemsico Insect Bait A

Name and Address of Registrant (include ZIP Code):

Chemsico
8464 Chapin Industrial Dr.
St. Louis, MO 63114

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

1. This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A):
 - A. Provided that you 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.
 - B. Provided that you submit production information (pounds produced) for this product for the fiscal year in which the use in conditionally registered in accordance with FIFRA Section 29. The fiscal year begins October 1 and ends September 30. This production information is to be submitted to the Agency no later than November 15, following the end of the preceding fiscal year. This information is to be submitted to :

Registration Support Branch
Registration Division (7505C)
Environmental Protection Agency
401 M St., SW
Washington, DC 20460

C. Make the following label change: Add the phrase "EPA Registration Number 9688-134" to the label.

Signature of Approving Official:

Date:

- 2. We agree that the label directions appear adequate to direct the consumer in the proper application of this product and use of additional stations should provide structural protection from subterranean termites. However due to the need for continued inspection and monitoring of the stations by the layperson we request that you monitor the homeowner use of this product over at least a two year period of at least six typical structures (including three with active infestations) and report to the Agency the results of this monitoring. You should update the Agency every six months from the start of the monitoring.
- 3. Submitted child resistant packaging (CRP) studies for both weathered and unweathered bait stations have been reviewed and are acceptable. Please note that should the amount of sulfluramid change due to reformulation, changes in amount/station, or the number of stations/home occur additional CRP may be required.
- 4. Submit two copies of the revised final printed label for the record. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

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

Enclosure

JAN 13 1998

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No. 9688-134



Insect Bait A

[Do-it-yourself protection for your home against subterranean termites • For use in the control/prevention of subterranean termite infestations • Termite control stakes • Guaranteed to protect your home from subterranean termite attack or your money back • Kills termites that damage wood • Child resistant termite stake • Contains stake insertion tool]

Active Ingredient: Sulfuramid 0.01%
Other Ingredients: 99.99%
U.S. Patent No. 4,921,696 Other U.S. and Foreign Patents Pending

Do Not Allow Children or Pets to Play with Stakes

CAUTION See side for additional precautionary information

[Contains 20 - 0.125 oz. Stakes TOTAL NET WT 2.5 OZ.]
[Contains 40 - 0.125 oz. Stakes TOTAL NET WT 5 OZ.]
[Contains 60 - 0.125 oz. Stakes TOTAL NET WT 7.5 OZ.]
[and] One Stake Insertion Tool

[Bracketed Text] = Optional Language

How It Works

- Step 1. Apply.
Stakes are placed in ground around the home.
- Step 2. Feed.
Termites find the stakes and eat the bait located inside.
- Step 3. Terminate.
The foraging termites die, leaving the colony without needed food.

A New Way To Kill Termites

Conventional professional termite treatments rely on creating a chemical barrier around the home that prevents termites in the soil from entering. Chemsico Insect Bait A utilizes a unique method of treatment that actually kills termites in the soil. The system uses termite stakes that are treated with TransFlur™, an insecticide designed to kill termites. When you place these stakes around your home, worker termites foraging in the soil for food find the stakes, consume the insecticide coated food and die. Without worker termites to supply the colony with food, the remaining termites in the colony die.

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 outdoor use around the home.

Placement of Stakes

- 1. Stakes should be placed around home approximately 10 feet apart, keeping stakes 2 to 3 feet away from the home. To place stakes, use the special insertion tool to create a hole by twisting it in the ground until it is flush with the ledge located midway up the tool. Pull out the tool and insert a stake. The top of the stake should be slightly below ground level. For areas where the soil is hard or insertion is difficult, you may need to moisten the soil.
- 2. Use additional stakes (2 or more) closer together in critical areas that are suspected to contain termites. Critical areas include those areas where moisture is prevalent such as near water spigots or sprinklers, in mulch, or under bricks and large rocks. Also pay particular attention to areas near kitchens or bathrooms, and attached porches or decks.

- 3. Inspect each stake every 2 to 3 months (up to 9 months) to check for termite activity. This can be accomplished by pulling the stake out of the ground and looking for signs that the bait has been eaten or that termites are present inside the stake. If activity exists, add additional stakes within one foot of active stakes. After activity has stopped, continue to monitor the stations every three months for the next nine months. The frequency of inspection should be increased in areas where termite infestations are heavy or suspected.
- 4. Minimize disturbance of termites during all phases of the stake installation and inspection. Replace the stake before termites consume all of the bait. All stakes must be replaced every 9 months to maintain effectiveness.
- 5. Save any extra stakes for later use to replace eaten stakes.

Important Usage Notes

- 1. Results depend on the species involved, weather, moisture, time of year, and may take 1 to 4 months or longer. Time required for effectiveness depends upon how quickly the termites enter the stake and feed upon the bait.
- 2. This product is intended for use only against subterranean termites, the most common type of termites found in the U.S. If you live near coastal areas in the Southeast, Gulf coast or Southern California, you may have another type of termite known as the drywood termite. The drywood termite lives in undecayed wood with little moisture and does not have to maintain constant ground contact. Thus, the bait stakes located in the ground will not work against these termites. A home could have both subterranean and drywood termites in its vicinity. These same coastal areas may also contain Formosan termites, a very difficult-to-control termite species. If you live in these areas of the country, regular pest control inspections are recommended to determine if drywood or Formosan termites are in your home.
- 3. For structures with an active infestation, Chemsico Insect Bait A can aid in treatment of the problem; but should be used as part of a complete integrated program. We recommend an inspection from an authorized pest control firm and some type of treatment to the infested areas where termites are present.

3
4
6

Which Size Is Right For You?

The number of stakes you will need is determined by the distance in feet around the outside of the home. To estimate, use the square footage of your home excluding your garage and basement. Home designs vary, but if you know the approximate square footage of your home, the chart below will help you choose the size package you need.

(Optional graphic of style of home/structure with stakes inserted around the perimeter.)

Size	One Story Home	Two Story Home
(20 stakes)	Up to 1,200 sq. ft.	Up to 1,500 sq. ft.
(40 stakes)	1,200 - 2,500 sq. ft.	1,500 - 3,000 sq. ft.
(60 stakes)	2,500 sq. ft. or more	3,000 sq. ft. or more

NOTE: Do not install this product in wells. Do not install this product into insecticide treated soil or spray this product with any insecticide. Do not place bait in an area where there is the possibility of contaminating food or surfaces that come in contact with food. Do not install this product in contact with water. Do not use more than 60 stakes per home/structure. Contact Consumer Services at (888) 545-5837 for assistance in using this product.

STORAGE AND DISPOSAL

Store in a cool, dry place. Wrap container and put in trash.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

First Aid

If on Skin: Wash with plenty of soap and water. Get medical attention.

Questions or comments? Call 888-545-5837

Made for Chemsico, Division of United Industries Corporation
P.O. Box 15842, St. Louis, MO 63114-0842

EPA Reg. No. 9688 -
EPA Est. No. 1812-GA-1
© 1998

Stakes assembled in Mexico from US components. Insertion tool made in Canada.

[Guarantee: Guaranteed to kill subterranean termites upon ingesting product. Not intended for use against drywood or Formosan termites. Guarantee is limited to replacement cost of the product. If you are dissatisfied with the product, return original cash register receipt, UPC code from back of package and any unused portion of the product 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.

STAKE STICKER

Chemsico Insect Bait A

Active Ingredient:
Sulfuramid 0.01%
Other Ingredients: 99.99%
U.S. Patent No. 4,921,696 Other U.S. and Foreign Patents Pending

Do Not Allow Children or Pets to Play with Stakes

CAUTION

NET WT. 0.125 oz.

FOR OUTDOOR USE ONLY.

STOP! READ ENTIRE DIRECTIONS FOR USE AND PRECAUTIONARY STATEMENTS ON THE OUTER PACKAGE BEFORE USING.

QUESTIONS? 888-545-5837

Made for Chemsico,
Division of United Industries Corporation
P.O. Box 15842, St. Louis, MO 63114-0842
EPA Reg. No. 9688 -
EPA Est. No. 1812-GA-1
© 1998

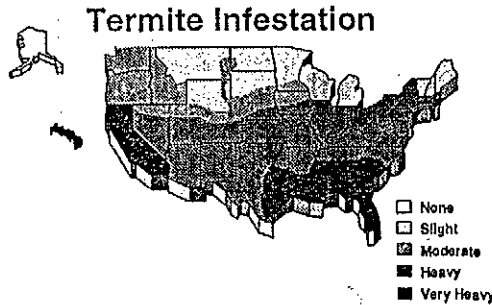
9 to 11

Optional package insert, brochure or printed on package

[Termite Facts]

[What You Should Know About Termites]

Termites are active in 49 US states, all but Alaska.



Note: Levels of termite infestation in any category may vary, depending on local conditions.
Source: Council of American Building Officials, One and Two Family Building Code.

It has been suggested that there are only two types of homes: those that have termites and those that will have termites in the future. Whether you live in the north or south, or have a new or old home, your home is a target for termites. Termites enter your home through tiny cracks in the foundation or slab, through utility entry points, or anywhere that soil contacts wood. If they can't find an easy entrance point near the ground, they will construct mud tunnels up the side of a structure to access areas above ground.

Warning Signs

Termites rarely come to the surface of what they're eating, so most of the time you will never know they have invaded your home until it is too late. However, if you're lucky, you may see some of the warning signs:

- "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 drywall or buckling paint

Subterranean Termites: Are the most common type of termite, and have been estimated to cause over ninety percent of all termite damage in the US. These termites live in colonies in the soil and enter houses in search of wood-based food sources. However, subterranean termites do not live in houses, since they must constantly return to the ground for moisture and to supply the colony with food.

Each colony is built around a queen, whose sole job is reproduction. A queen can live as long as 25 years and produce thousands of eggs per year. The colony also has "soldier" termites who protect the colony from predators (mostly ants), "worker" termites who provide food for the colony, and winged "reproductive" termites who turn into king and queen termites and leave each year to start new termite colonies.

Worker termites are the most troublesome termites to homeowners. Because they are in charge of providing food to the colony, they constantly forage in search of wood-based food sources, traveling as far as 250 feet from the colony. This relentless search for food makes your home an easy target. Fortunately, their relentless foraging also makes the Chemsico Insect Bait A another easy target.

After workers have invaded a home, they take the food from the home back to the colony. Back in the colony, the workers deliver nutrition to other members of the colony. Because the other termites in the colony cannot forage for food, they must depend on the worker termites to feed them.

Drywood Termites: While subterranean termites are the most common, and the variety for which the Chemsico Insect Bait A system was designed, other types of termites do exist. The drywood termite colony lives in undecayed wood with little moisture and does not have to maintain constant ground contact. A home could have both subterranean and drywood termites in its vicinity. Drywood termites are found along the Southeast, Gulf coast and Southern California coasts.

Formosan Termites: The Formosan termite is the most destructive termite in the US. These termites live in the ground like common subterranean termites, but have colonies that are

many times greater in size. A colony of Formosan termites may have millions of members and can consume hundreds of pounds of wood in a single year. Formosan termites are located in many of the same coastal areas that drywood termites are found, and are especially prevalent in Louisiana.

If you live in the portions of the country where drywood and Formosan termites are found, regular pest control inspections are recommended to determine if this form of termite is in your home.

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 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 to the vicinity of your home. These include direct wood-to-soil contact (fences, stairs, trellises), wood piles, stumps or dead bushes and other wood debris.
- Apply a pre-treatment. When building a new home, check with your contractor for soil pre-treatments that can be applied by an authorized pest control operator.
- Have a regular termite inspection. Pest control operators can point out other areas that tempt termites to your home.

Is it a Termite or an Ant?

Swarming ants and termites look very similar. Compare these characteristics: (graphic of features)

TERMITE	ANT
1. Straight antennae	1. Elbowed antennae
2. No visible eyes	2. Eyes present
3. Two pair of wings of equal length	3. Two pair of wings of unequal length
4. Thick waist	4. Thin waist (hourglass shape)

5/10

696

Guarantee Registration

Thank you for your purchase! Please register your guarantee by completing the information below.

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____

Your answers to the following questions will help in our continued development of high-quality effective products for your use:

Why did you buy Chemsico Insect Bait A: To help control an active termite infestation To help prevent a termite infestation Other (explain) _____

Do you currently use a professional termite control service? Yes No

At what store did you purchase your Chemsico Insect Bait A product? _____

What Chemsico Insect Bait A products did you purchase and what price did you pay?

PRODUCT PURCHASED	PRICE PAID
<input type="checkbox"/> 20 Stake Box	_____
<input type="checkbox"/> 40 Stake Box	_____
<input type="checkbox"/> 60 Stake Box	_____
<input type="checkbox"/> Chemsico Home Insect Control C	_____
<input type="checkbox"/> Chemsico Lawn & Garden Insect Control	_____

Where did you hear about Chemsico Insect Bait A? Television Ad Magazine Ad Radio Ad
 New Story Article In the Store Other _____

Approximately what size home do you have?

Under 1,500 sq. ft. 1,500 to 2,500 sq. ft. Over 2,500 sq. ft.

Is your home: One story Two story Other

Comments? Suggestions? _____

(Return address will be printed on bottom or back.)