



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

EPA Reg.

Number:

Date of Issuance:

9688-209

DEC - 3 2003

NOTICE OF PESTICIDE:

<u>x</u> Registration Reregistration

(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product:

Chemsico Insect Bait REP

Name and Address of Registrant (include ZIP Code):

Chemsico, Div. 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/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). Since you have agreed to the following terms and Conditions of registration:
- a. The Confidential Statement of Formula (CSF), basic dated April 21, 2003 is acceptable. The CSF is the CSF of record and has been placed in the product file. This CSF shall not be amended to change the
- b. In the event that the source of the active ingredient listed on your CSF files a FIFRA section 6(f) request concerning the active ingredient, you shall file a FIFRA section 6(f) request for this registration within 14 days of being notified of the filing by the source or by the Agency. Existing stocks will be permitted for one year after the FIFRA Section 6(f) request for this registration becomes effective. Existing stocks applies to the end-use registrants, any distributors, and retailers. Within 30 days of EPA'S order effectuating the FIFRA Section 6(f) request, you agree to notify supplemental distributors, and retailers that sale and distribution of the product under this registration is permitted for one year after the effective date of EPA's order.

Signature	of	Approving	Official:

EPA Form 8570-6

- c. If EPA grants a registration for a substantially similar product containing Sulfluramid with terms and conditions that differ from this registration, you may request conforming amendments.
- 2. Make the labeling changes listed below before you release the product for shipment:
  - a. Add the phase "EPA Registration No. 9688-209".
- b. Under Important Usage Notes add Chemsico Insect Bait REP termite killing stakes are not recommended as sole protection against termites, and for active infestations get a professional inspection. Also add this statement as the first sentence under Reducing the Risk of Termites.
- c. Delete Now can kill twice as many termites. This is not supported by data.
- d. Either delete or identify your product that is being compared to with respect to the phrase twice the twice as twice as twice as much kill as Chemsico Insect Bait SS.
- 3. Submit two (2) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.

Enclosure

Front Panel

## CHEMSICO INSECT BAIT REP

[Kills [Subterranean] Termites • Targets [Subterranean] Termites • Do-it-yourself termite killing system for [against] subterranean termites • Termite killing stakes • Use for killing subterranean termites • Child resistant [termite] stake(s) • Information booklet and [how-to] video included • Complete Directions for Use and [how-to] video included • Includes [Contains] auger • Locator Shields [Included] [make stakes easy to find] . Easy to Find Locator Shields . Locator Shields - make it easy to find & inspect stakes . New Improved Longer Stake . Deeply Penetrates Soil . New Longer Stake . New, Deep Soil Penetration . New Stake Reaches Deep Into the Soil • New Longer Stake • New Larger Stake with More Killing Material [Bait] • Now with twice the Killing Bait [Material] •Twice as Much Killing Bait [Material] • New Larger Stake with Twice the Killing Material [Bait] [Ingredient] Now Can Kill twice as many termites
 New Stake Goes Deep Into the Soil Where Termites Forage . Now with Locator Shield ... easy to find (locate), easy to inspect .. New [Improved] Auger [Digging Tool] ... Can Be Used By Hand or With a Cordless Drill • Installs in Minutes • Works in all Soil Types [Varieties] • Satisfaction guaranteed or your money back . Refill [Size] for Chemsico Insect Bait REP . To be used as a refill for the [insert number] count Chemsico Insect Bait REP . Refill count [10, 15, or 20] • Refill contents could include a video, auger)

See Directions [For Use] for more information. Not recommended as sole protection against termites and for active infestations, get a professional inspection.

Active Ingredient:

Sulfluramid 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] [back] [booklet] for additional precautionary information

Contains 10, 20, 30, 40 - 0.25 oz stakes Total Net Wt XX oz [Auger] [How-to-Video] [Instruction booklet] [locator shields]

#### OPTIONAL MARKETING LANGUAGE

[If a Chemsico Insect Bait REP stake has been emptied [consumed, eaten, depleted], or if a Spectracide Terminate Termite Detection Stake has been triggered, replace the stake with 1 new Chemsico Insect Bait REP stake and 3 additional Chemsico Insect Bait REP stakes around the replaced stake.]

#### **DID YOU KNOW?**

- Termites are present virtually everywhere.
- Subterranean termites can be found in the soil up to 12 feet deep.
- Cost of damage caused by termites exceeds \$1.5 billion annually.
- Subterranean worker termites forage up to 250 feet from the colony in search of wood-based food sources.
- Termites work 24 hours a day. Worker termites bring food to the colony through tunnels, without ever resting.
- Once termites are in your home, termites can infest virtually any part of your wood trim, siding, wallboard and even picture frames.

How It Works

[Step] 1:Dig stake holes (auger provided) around your home.

[Step] 2: Foraging termites that find the stakes, take the bait back to the colony.

[Step] 3: Chemsico Insect Bait REP kills termites that eat the bait.

[Step] 4: Inspect the stakes regularly.

Chemsico Insect Bait REP

Conventional professional termite treatments rely on creating a chemical barrier around the home. Chemsico Insect Bait REP utilizes a system of stakes that contain TransFlur®, a slow acting termiticide that kills termites in the soil.

ACCEPTED
with COMMENTS
in EPA Letter Dated

√gec - 3 2003

Under the Federal fracticide, Frankcide, and fraction for Act as amended, the control registered and

9688-209

Back Panel

## **BOX LABEL**

## STOP, READ ENTIRE LABEL BEFORE USE.

Complete directions for use and instructional video are enclosed.

#### **DIRECTIONS FOR USE**

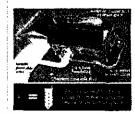
It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For outdoor use around the home.

- 1. Gather together:
  - Tape measure
  - · Enclosed Graph paper
  - Enclosed auger
  - Power drill (optional)
- 2. Determine the number of stakes you need:

The number of stakes needed is determined by the distance around the outside of your house. To estimate, use the square footage of your home excluding your garage, attached decks, patios and porches. Home designs vary, but if you know the approximate square footage of your home the chart below will help you choose the number of stakes you need.

Graphic of table that shows stakes per square foot.

- Prepare drawing of your house. Using the enclosed graph paper, make a drawing of the outside of your house. Note areas on the drawing such as doors, bushes, chimneys, etc. that will help you locate the stakes during the inspection process. Look for areas that are likely to support termite activity and note them on your drawing. These might include areas that retain moisture around downspouts, spigots, air conditioner lines, and low areas with poor drainage.
- 4. Install the stakes around the house. Using the enclosed auger, dig holes 2 to 3 feet away from the foundation and no more than 10 feet apart. Insert the stakes with locator shield in the holes. Place stakes closer together in "termite critical" areas.



Representative graphics

Warning: Do not use auger for any purpose other than installation of the termits detection stakes.

5. Inspecting the stakes. Check the stakes for termite activity by pulling the stakes from the ground. The locator shields will help make removal of the stakes easier. It is important to check the stakes every 3 months. If you live in an area suspected to contain Formosan subterranean termites, the frequency of stake inspection should be increased to once a month.

Graphic of stake and shield

Look for signs that the bait has been eaten or that termites are present inside the stake

Graphic of stake with bait eaten

Graphic of stake with termites inside

If evidence of termite activity is found in any stake, take the following steps:

- Replace the active stake with a new stake if more than 50% of the bait has been eaten, otherwise place the original stake back in the hole:
- Install additional stakes (3 or more) within one foot of the infested stake; and
- Note the date, the location, and the additional stakes on your drawing.

All stakes must be replaced or removed every 12 months. Be sure to wash your hands thoroughly after completing the inspection. Do not use more than 40 stakes per home [structure].

[FOR USE WITH THE SPECTRACIDE TERMINATE TERMITE

**DETECTION STAKE**: If you have installed Terminate Termite Detection Stakes and the orange indicator has popped, replace the Termite Detection Stake with a Chemsico Insect Bait REP stake. Insert the Chemsico Insect Bait REP stake into the Terminate Termite Detection Stake locator shield and add an additional 3 stakes, with locator shields, around the replaced stake.

Remember to monitor your detection stakes according to the package directions. ]

## **BOOKLET LABEL**

Front panel text:



# Chemsico Insect Bait REP [Do-It-Yourself Termite Killing System Against Subterranean Termites]

Chemsico Insect Bait REP termite killing stakes are not recommended as sole protection against termites, and for active infestaion, get a professional inspection.

Active Ingredient:

Other Ingredients ......

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 inside for additional precautionary information

See "Reducing the Risk of Termites" and Important Usage Notes" for more information.

#### WELCOME

Thank you for purchasing Chemsico Insect Balt REP.

Using Chemsico Insect Balt REP is an important step toward reducing the risk of termite damage. This booklet and the how-to-video include complete step-by-step instructions on how to install and inspect your stakes, and information on what to do if you find termite activity. They also include other important steps that you should take to reduce the chance of termite infestation.

Reducing the risk of termites is not a one-time event. It is very important that you monitor your Chemsico Insect Bait REP stakes as directed and replace all stakes after twelve (12) months of use.

See "Reducing the Risk of Termites" and "Important Usage Notes" for more information. Chemsico Insect Bait REP termite killing stakes are not recommended as sole protection against termites, and for active infestaion, get a professional inspection.

If you have any questions, please visit our website at www.zzzzzz.com, or call our Consumer Service [hotline] at 1-800-xxx-xxxx:

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## WHAT YOU SHOULD KNOW ABOUT TERMITES

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. The damage termites cause may not be as dramatic as a fire or a tornado, but eventually it can threaten the structural integrity of your house. Their presence is not readily noticed, and damage often is discovered before the termites are seen.

## **Termite Facts**

- In the U.S. over 600,000 homes are infested with termites each year and cause more than \$1.5 billion in damage.
- Worker termites forage 24 hours a day, 365 days a year. They never sleep.
- Termites have been around for over 300 million years.
- Termites rarely expose themselves to light and can actually die from direct sunlight exposure.
- A typically infested home may have three to four subterranean termite colonies around it, with as many as 1 million termites in each colony.
- Subterranean worker termites forage up to 250 feet from the colony in search of wood-based food sources.
- Termite queens are believed to live 15-25 years and are capable of laying an egg every 15 seconds.
- Formosan termites, an aggressive variety of subterranean termite, eat not only dead wood and houses but even attack live trees. In New Orleans, Formosans threaten the city's famous live oaks and termite baits are being used to help control them.
- Subterranean termite colonies can be found in the soil anywhere from 2 to 12 feet deep.

## How Do I Know If I Have Termites?

Subterranean termites are found in 49 of the 50 states and Puerto Rico (everywhere except 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.

#### **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. If they have, you may see some of these warning signs:

- Swarming or flying termites in the house, especially near sources of light.
   Termites typically swarm from January to July.
- Small wings near windows, doors or in the garage.
- Mud tunnels along the foundation of your house, inside or outside.
- Small holes in the wood or drywall or buckling paint.

Swarming ants and termites look very similar. Compare these characteristics:





Termite	Ant
<ul> <li>Straight antennae</li> <li>No visible eyes</li> <li>Two pair of wings of equal length</li> <li>Thick waist</li> </ul>	<ul> <li>Elbowed antennae</li> <li>Eyes present</li> <li>Two pair of wings of unequal length</li> <li>Thin waist (hourglass shape)</li> </ul>

FN: InsectBaitREP

Since termites eat wood from the inside out, it may be difficult to determine the extent of an active termite infestation. If you suspect an active infestation, we recommend a professional inspection and some type of treatment to the area where termites are present.

**Types Of Termites** 

Subterranean Termites: These are the most common type of termites, and have been estimated to cause over 90% of all termite damage in the US. These termites live in colonies in the soil and enter houses in search of wood-based food. 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 queen termites and leave each year to start new termite colonies.





Soldier



Worker



vvingea reproductives

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, traveling as far as 250 feet from the colony. This relentless search for food makes your home a target. Fortunately, their foraging also makes Chemsico Insect Bait REP another target.

Formosan Termites: The Formosan subterranean termite is the most destructive termite in the U.S. 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 coastal areas and are especially prevalent in Louisiana and Hawaii. If you live in an area suspected to contain Formosan termites, the frequency of stake monitoring should be increased to once a month.

Drywood and Dampwood Termites: While subterranean termites are the most common and the variety which the Chemsico Insect Bait REP system was designed to treat, other types of termites do exist. Drywood termite colonies live in undecayed wood with little moisture and do not have to maintain constant contact with the ground. Drywood termites are found along the Southeast, Gulf and Southern California coasts.

Dampwood termite colonies live in moist wood like tree stumps or areas in a house that contain a high degree of moisture. They do not have to maintain constant contact with the ground. These termites can be 3 times the size of subterranean termites. Dampwood termites are found along the coastal areas of Northern California and the Pacific Northwest. Homes in one of these areas can have subterranean and some other type of termite.

If you live in an area where drywood, dampwood and/or Formosan termites are found, regular inspections, by a certified professional pest control operator, are recommended to determine if these types of termites are in your home.

## **Reducing the Risk of Termites**

In addition to using Chemsico Insect Bait REP, here are some important steps you can take to reduce the risk of termite infestation.

- 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. Certified termite inspectors can point out
  other areas that attract termites to your home and may recommend other
  treatments such as mechanical alteration, soil or foundation treatments.

## **Inspecting For Termites**

Regular termite inspections are an important step in an effective termite program. Most states have guidelines and certification programs for termite inspectors. When having your home inspected, make sure the person or firm is authorized by your state to inspect for termites. A typical termite inspection will involve the following steps:

 An examination of your house's foundation searching for termite mud tunnels. Subterranean termites live in colonies in the ground. In order for them to enter an above ground food source, such as a house, they

construct mud tunnels to protect them during their journey from the colony to the food source. Mud tunnels are constructed of dirt and are about as thick as a pencil. Any mud tunnels must be inspected for termite activity. This is accomplished by breaking off a 1-2 inch section of the tunnel [tube] and looking for termites. If termites are present, the tunnel [tube] is active. If termites are not present and the tunnel is not reconstructed in one week, then the tunnel is inactive.



If during that time, the tunnel is reconstructed, the tunnel is active. If termites are found, a sample should be collected for identification (see note on page X).

- 2. An examination of any direct wood-to-ground contact outside of the house. All wood, including treated lumber, which has direct contact with the soil must be inspected for termite activity. Examples of direct wood-to-soil contact include wood fences, steps from your house, wooden decking and steps, landscaping timbers and mulch beds. This wood is inspected for termite activity at or near ground level by probing with a screwdriver or other sharp object. If the wood is easily penetrated, the wood has been damaged by termites, fungus, or some other wood-destroying organism. Termite activity is indicated by the presence of termites in the wood or signs that they have been feeding at this site. Signs of feeding include termite foraging galleries, dirt or mud present in the
- 3. An examination of the interior of your house for signs of termite activity. Floor boards, wallboard, wood trim around windows and doors and wood in the attic must be inspected for termite activity. There are three primary signs of termite activity that should be noted during this portion of the inspection. First, the most conclusive sign of termite activity is the presence of mud tunnels. When located, they should be inspected as noted in step one above. Second, areas containing moisture should receive attention. Subterranean termites require constant moisture in order to survive. Any areas in a house that retain

wood and/or small trails or holes in the center portion of the wood.

moisture must be thoroughly inspected for signs of termite activity. Wood in these areas can be inspected by probing with a screwdriver or other sharp object (described above). Finally the house should be examined for flight exit holes. The holes are constructed to allow "swarmers" (winged termites) out to try to establish new colonies. Swarming in the US typically falls between the months of January and July. The flight exit holes look like small mud packs protruding from one or more openings and are constructed just prior to swarming.

4. An examination of outside areas that are favorable for termite activity. Favorable areas include those that retain moisture around downspouts, spigots, air conditioner lines, and low areas with improper drainage. Other conditions favorable for [conducive to]

termite activity include areas that provide a source of food such as direct wood-to-ground contact, woodpiles, mulch beds, wooden fences, tree stumps and landscaping timbers. All favorable areas should be thoroughly inspected for termites. Termites can be detected by the presence of

mud tunnels, by inspecting wood with a probe, and by sampling the soil in these areas. Sampling the soil may be accomplished by using a small hand trowel or shovel to dig holes in the ground to a depth of 6-8 inches. These holes must be dug at least 12-18 inches away from the foundation to leave any barrier chemical undisturbed. The soil removed and the hole must be checked for termite activity.

NOTE: If termites are found during any part of the inspection, a sample should be collected and the species of termite identified. Any termites collected during the inspection can be preserved in a glass jar with rubbing alcohol. Entomologists at state universities, county extension agents, or authorized certified professional pest control operators can aid in the identification of the termite species.

## Where To Look

Listed below are additional areas to check for possible termite activity.

- Cracks in concrete foundation. These give termites hidden access to your home.
- Posts in concrete. If the post goes all the way through the concrete to the soil underneath, termites can attack the wood.
- Earth-filled porches. Soil should be at least 6 inches (15 cm) below the level of any wooden supports.
- Formboards. If left in place after construction is completed, they provide excellent termite food.

- Leaking pipes or faucets. They keep the wood or soil underneath continually moist.
- Shrubbery near air vents. Anything that blocks air flow causes air underneath the house to remain warm and moist an ideal climate for termites.
- Debris under and around house. Scrap pieces of wood support a termite colony and permit termites to increase in number to the point that the home is eventually attacked.
- Low foundation walls or footings. These permit wooden supports to contact the soil.
- Brick veneer covering foundation. If bond fails, termites have hidden entrance between exterior and foundations.
- ☐ Flower planters. If built against the house, they allow direct access to unprotected veneer, siding, or cracked stucco.
- Wood forms around drains. Forms left in a hole in the slab where a drain enters the building provide a direct route to inner walls.
- Porch steps on ground. Steps in contact with soil literally offer termites a stairway to your home.
- Area around heating unit. Soil here is kept warm year-round, which accelerates termite development.
- Paper collars around pipes. Paper is made of wood, which is the termites' food source.
- Trellises. If a trellis touches the soil and is connected to the house, it provides a direct link for termites from soil to wood.

## ITERMITES ARE A NEIGHBORHOOD PROBLEM!!

Subterranean worker termites forage up to 250 feet from the colony in search of wood-based food sources. The termites searching for food in your yard might have their colony next door. Share the information from this booklet with your neighbors to help further reduce the risk of termites.]

Optional graphic of neighborhood

## **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.

#### Step 1:

Gather together:

Representative graphics

- Tape measure
- Graph paper included with this booklet
- Auger
- Power drill (optional).

#### Step 2:

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

Graphic of table that shows stakes per square foot.

#### Step 3:

Prepare a drawing of your house using the graph paper in the back of this booklet. This will help you to locate the stakes during the inspection process. Include features on the drawing such as doors, bushes, chimneys, etc. Look for areas that are likely to support termite activity and note them on your drawing. These might include areas that retain moisture around downspouts, spigots, air conditioner lines, and low areas with poor drainage. Direct wood-to-ground contact is a source of food for termites. Be sure to note fences, stairs, trellises, woodpiles, mulch beds, wooden retaining walls, tree stumps, and landscaping timbers.

## Step 4:

Place the stakes around the house. Install stakes 2 to 3 feet away from the foundation and no more than 10 feet apart. Place two or more stakes closer together in "termite critical" areas. These are the areas noted above in Step 3 that contain a source of moisture or food for termites, or are known to have termite activity.

Before digging any holes, locate and avoid all potential underground hazards such as gas, electric, water and other utility lines, as well as sprinkler systems, landscape lights, phone or television cables and underground pet fencing systems. Call your utility company for assistance if needed.

To place the stakes manually, assemble the auger by screwing the handle onto the auger shaft tightly. To create a hole, push down and twist the auger [counter] clockwise 3 to 5 revolutions. Then pull the tool out of the hole and tap on the ground or scrape to remove accumulated soil. Twisting the auger more than 3 to 5 revolutions may make it difficult to remove. Repeat as necessary until the hole is approximately 7 inches deep. To use the auger in an electric drill, insert the shaft into the drill. Drill a few inches at a time, then pull the auger from the hole and remove accumulated soil. Repeat as above. Read and follow all instructions provided by your drill manufacturer, including proper eye protection. Keep children and pets away during installation. Warning: Do not use auger for any purpose other than installation of the termite detection stakes.

Before inserting the stake in the hole, slide the locator shield into place. The stake should be inserted so that the bottom of the locator shield is even with ground level [as shown] The locator shields will help you locate the stakes by preventing grass overgrowth.

Graphic of stake and shield

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 stakes 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 100 stakes per home [structure]

- If you have sandy or hard packed clay soil you may need to moisten the
  ground before you begin digging. Never hammer directly on the stakes.
  You could also use some other tool to dig the holes for the stakes, but
  always check to be sure the locator shield is at ground level.
- When placing the stakes, use a system to help you remember where you
  placed each stake. For example, you could start from a corner of your
  house and place a stake every three steps around of the house. You may
  also want to make a small mark on the foundation of your house indicating
  the location of each stake.

#### Step 5:

After the stakes [and locator shields] have been installed, be sure to note the installation date and location of each stake on your drawing.

If you live in an area suspected to contain Formosan subterranean termites, these areas will require more frequent inspection. See page [x] to learn more about Formosan termites.

#### Step 6:

Fill out and mail the enclosed warranty registration card.

#### Step 7:

Using the drawing to locate the stakes, check the stakes for termite activity by pulling the stake from the ground. Look for signs that the bait has been eaten or that termites are present inside the stake. The locator shield will also help make removal of the stakes easier. It is important to check the stakes every 3 months. If you live in an area suspected to contain Formosan subterranean termites, the frequency of stake inspection should be increased to once a month.

Graphic of stake with bait eaten

Graphic of stake with termites inside

Clean dirt off of the stake and hold it up to the light to see inside. If any material inside is missing (even a small part) or appears to be tattered, termites have been active. If you do not see signs of termite activity, it can mean that termites are not active in the area OR it can mean that the termites haven't yet found the stake while foraging for food. It can take up to 4 months to see evidence of termite activity.

If evidence of termite activity is found in any stake, take the following steps:

- Replace the active stake with a new stake if more than 50% of the bait has been eaten, otherwise place the original stake back in the hole;
- Place additional stakes (3 or more) within one foot of the infested stake; and
- Note the date and location of any additional stakes on the drawing of your [the] house.

All stakes must be replaced or removed every 12 months. Be sure to wash your hands thoroughly after completing the inspection. Do not use more than 40 stakes per home/structure.

#### Helpful tips

- When mowing be sure to trim grass away from locator shield to prevent grass overgrowth.
- Take care not to directly hit the stake or locator shield when using a grass trimmer.
- While the stakes are durable, limit the amount of contact if they are in high traffic area.

#### [Step 8:]

IFOR USE WITH THE SPECTRACIDE TERMINATE TERMITE
DETECTION STAKE: If you have installed Terminate Termite Detection
Stakes and the orange indicator has popped, replace the Termite Detection
Stake with a Chemsico Insect Bait REP stake. Insert the Chemsico Insect
Bait REP stake into the Terminate Termite Detection Stake locator shield
and add an additional 4 stakes, with locator shields, around the replaced
stake.

Remember to monitor your detection stake according package directions.]

#### **IMPORTANT USAGE NOTES**

- Since termites eat wood from the inside out, it is difficult to determine the extent of an active termite infestation. If you suspect an active infestation in your home, we recommend a professional inspection and some type of treatment to the area where termites are present. Chemsico Insect Bait REP [are] [is] not recommended as sole protection against termites, and for active infestations get a professional inspection. Stakes do not replace mechanical alteration, soil or foundation treatments.
- The steps you take to reduce the risk of termites are not a one-time or one-year event. To reduce the risk of termites, you must incorporate a continuous program year to year.
- TransFlur®, the active ingredient in Chemsico Insect Bait REP, is a slow acting insecticide. Termite baits must use slow-acting active ingredients to encourage more termites to eat the bait and die. Because it is slow acting, you will not see dead termites inside the stakes. Termites that eat the bait die.
- Results depend upon many factors and may take 1 to 4 months or longer. The time required for effectiveness depends upon how quickly the termites enter the stake and feed upon the bait. Some other factors include the type of termite involved, weather, moisture, and time of year.

- This product is intended for use only against subterranean termites, the most common type of termites found in the United States. 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 maintain constant contact with the ground. Therefore, the stakes located in the ground will not work against these termites. A home could have both subterranean and drywood termites in the vicinity.
- These same coastal areas may also contain Formosan subterranean termites, a very difficult-to-control termite. If you live in these areas of the country, regular termite inspections are recommended to determine if drywood or Formosan termites are in your home.
- > If you live in an area suspected to contain Formosan termites, the frequency of stake monitoring should be increased to once a month.

## STORAGE AND DISPOSAL

Storage: Store in a cool, dry place. 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.

## 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 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.

Questions or comments? Contact Consumer Services at 1-800-xxx-xxxx or visit our website at www.ZZZZZZZ.COM

Made in the USA by Chemsico, Division of United Industries Corporation PO BOX 14262, St. Louis, MO 63114-0642

EPA Reg. No. 9688-

EPA Est. No. 72774-MEX-1; 1812-GA-1, 72774-TX-1

Auger made in [Mexico] [Taiwan] [China] [Canada]

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#### **TEXT FOR GRAPH PAPER INSERT**

Make a drawing of the outside of your house. Note areas on the drawing such as doors, bushes, chimneys, etc. that will help you to locate the [Chemsico Insect Bait REPI stakes during the inspection process. These might include areas that retain moisture around downspouts, spigots, air conditioner lines, and low areas with improper [poor] drainage. Direct wood-to-ground contact is a source of food for termites. Be sure to note areas such as fences, stairs, trellises, woodpiles, mulch beds, wooden retaining walls, tree stumps, and landscaping timbers. After the stake and locator shield are in place, be sure to note the installation date and location of each stake on your [the] drawing.

#### **TEXT FOR LOCATOR SHIELD**

Panel 1: Chemsico Insect Bait REP

Panel 2: Check stakes as directed.

Panel 3: Do Not Disturb

#### TEXT FOR STAKE PACKAGE STICKER

Fill out and mail your warranty registration card today. [Open only needed sealed packages.] [Keep package sealed [closed] until ready to install.]

## STAKE STICKER

## Chemsico Insect Bait REP

Active Ingredient: 

U.S. Patent No. 4,921,696 Other U.S. and Foreign Patents

Do Not Allow Children or Pets to Play with Stakes

#### CAUTION

Net Wt 0.250 oz.

FOR OUTDOOR USE ONLY.

STOP! READ ENTIRE DIRECTIONS FOR USE AND PRECAUTIONARY STATEMENTS IN ION THE BOOKLET [OUTER BOX] BEFORE USING.

## **CHECK STAKES AS DIRECTED REPLACE STAKES EVERY 12** months

QUESTIONS? 1-800-xxx-xxxx

Made for Chemsico, Division of United Industries Corporation PO Box 142642, St. Louis, MO 63114-642

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EPA Est. No. 72774-MEX-1 1812-GA-1

72774-TX-1

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#### LIMITED WARRANTY

Satisfaction guaranteed or your money back. If within 15 months after purchase you are not satisfied with the product for any reason, return all of the termite stakes together with (a) the proof-of-purchase UPC code designation on the package, and (b) the dated store receipt showing the price you paid, to Chemsico, PO Box 142642, St. Louis, MO 63114-0642 with your request for replacement or refund. Please allow 6-8 weeks for processing.

This warranty is subject to these limitations: You must be the original purchaser of this product and you must follow all directions on the product label. This warranty does not apply if the products have been misused, abused or used in commercial applications. Replacement of the product or refund of the purchase price is your exclusive remedy. This is Chemsico's only warranty of this product. Chemsico disclaims all other warranties to the extent permitted by law. This express warranty and any implied warranties of merchantability and fitness for a particular purpose shall not extend beyond the warranty period. Chemsico is not responsible for any incidental or consequential damages. Some states do not allow limitations on how long implied warranties last, or the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. This warranty is applicable only to products purchased and retained in the United States, its territories and possessions.

Please phone Chemsico toll free at 1-xxx-xxxx if you have any questions about this warranty. Your warranty is valid only upon your completing, signing and returning the registration card [inside this box] to Chemsico within thirty (30) days of your purchasing the product.

Please Sign Your Name Here:	
Print Your Name Here:	
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[Termite Killing Foam]	
[Penetrating Wood Treatment]	
[Termite Killing Dust]	
Other	
Name of product	
Where did you hear about Chemsic	to Insect Bait REP?
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