



SPECIMEN

# Subterfuge®

TERMITE BAIT

## For use in the control of subterranean termite infestations

For sale to, use and storage by individuals/firms licensed or registered by the state to apply termiticide and general pest control products. States may have more restrictive requirements regarding qualifications of persons using this product. Consult the structural pest control regulatory agency of your state prior to use of this product.

**Active Ingredient:**

Hydramethylnon: Tetrahydro-5,5-dimethyl-2(1*H*)-pyrimidinone(3-[4-(trifluoromethyl)phenyl]-1-(2-[4(trifluoromethyl)phenyl]-ethenyl)-2-propenylidene)hydrazone .....0.3%

**Inert Ingredients** .....99.7%

**Total** .....100.0%

EPA Reg. No. 241-371

EPA Est. No.

## KEEP OUT OF REACH OF CHILDREN CAUTION/¡PRECAUCIÓN!

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you do not understand the label, find someone to explain it to you in detail.)

**See inside for additional First Aid, Precautionary Statements and Directions for Use**



**BASF PROFESSIONAL**  
PEST CONTROL

**Net Weight:**

[www.pestcontrolfacts.com](http://www.pestcontrolfacts.com)

<b>FIRST AID</b>	
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> <li>• Call a poison control center for treatment advice.</li> </ul>
<b>HOTLINE NUMBER</b>	
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact BASF Corporation for emergency medical treatment information: 1-800-832-HELP (4357).</p>	

### **PRECAUTIONARY STATEMENTS**

#### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

## **CAUTION!**

#### **MAY BE HARMFUL IF SWALLOWED**

Harmful if absorbed through the skin. Causes moderate eye injury. 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.

**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.

**In case of an emergency endangering life or property involving this product, call day or night 800-832-HELP.**

### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not apply directly to water. Do not use this product in locations where the bait or its hydramethylnon contents may be washed out of the bait station into ponds, streams, springs, or other natural water sources.

### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product by any method not specified on this label.

### **STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**Storage:** Store in original container in a dry storage area. Keep bait cartridges wrapped until ready to be used.

**Pesticide Disposal:** Wrap used bait cartridge containing any unused bait with paper and place in trash can.

**General:** Consult Federal, State, or local disposal authorities for approved alternative procedures.

### **General Information**

**SUBTERFUGE® termite bait** is intended for use as a supplement (for an integrated pest management approach), or alternative, to conventional methods for controlling termite infestations in and around areas such as, but not limited to, buildings, wooden structures, or landscape timbers. **SUBTERFUGE** contains a bait matrix that has been shown to be a preferred food source. The active ingredient in **SUBTERFUGE**, hydramethylnon, has been shown to be effective in controlling communal or social insects. Foraging workers from subterranean termite colonies (e.g., *Reticulitermes* spp., *Coptotermes* spp., or *Heterotermes* spp.) that discover and feed on **SUBTERFUGE** will recruit other foragers to the bait. Continued feeding upon **SUBTERFUGE termite bait** will result in population suppression and control of the infestations within the structure. The speed of infestation decline and the subsequent control is dependent upon the speed of the termite's interception of the bait and the amount of bait consumed.

**SUBTERFUGE termite bait** must be used in conjunction with a regularly scheduled inspection and monitoring program. The frequency of inspection and monitoring necessary to achieve effective control will vary depending on the level of termite activity, the size of the termite colony, and the conditions conducive to termite infestation present at the structure being protected.

### **General Use Instructions**

Before placements of **SUBTERFUGE termite bait** can be established, an inspection of the structure to be protected (and outbuildings or landscaping on the property) is recommended to identify those sites in and around the structure where termite activity can be confirmed [e.g., mud tubes from the soil to the structure; live termites under mulch, or in construction scraps or landscape timbers], to identify other sites where termite activity is suspected [e.g., active feeding site in structural timbers, with no evident soil activity adjacent to this feeding site] and to identify areas conducive for termite activity such as areas where the soil remains damp (e.g. near sprinkler heads or gutter downspouts) or areas where wood is in contact with soil. **SUBTERFUGE termite bait** is to be applied from bait stations that are installed around the building(s) or structure(s), or in a localized area(s), where termite activity is confirmed or suspected.

**SUBTERFUGE® Termite Bait Is For Use Under One Or More Of The Following Treatment Strategies.**

**Supplemental Treatment**

In conjunction with the application of soil termiticides, placements of **SUBTERFUGE termite bait** can be established around the building or structure\* to be protected, concentrating bait placement in areas where termite activity is known or suspected to exist. **SUBTERFUGE** may also be established in the soil beneath concrete slabs, asphalt, paving stones, or other ground coverings. As a supplemental treatment, **SUBTERFUGE** can be used to control termite activity in localized areas where environmental conditions, structural design, or other situations may preclude the use or effectiveness of conventional soil termiticides. Inspect bait within one month following installation. Following the initial inspection monitor and service bait placements at least once every three months. If active termite feeding is found upon either the initial or subsequent inspections then it is recommended that at least one additional termite bait be placed within 12 inches of each bait found to have termites present, where soil access is not restricted, otherwise place as close as possible, and continue to follow the monitoring schedule previously described.

**NOTE:** Liquid termiticides that act as repellents may reduce the chances that termites will discover and feed on the bait if **SUBTERFUGE termite bait** is placed directly in the treated soil. Bait placement should be approximately 18 inches away from soil treated with repellent barrier termiticides.

**Remedial Treatment**

For control of subterranean termites infesting buildings or structures\*, placements of **SUBTERFUGE termite bait** can be established around the building or structure. For remedial treatments, install at least one bait station for every 10 linear feet along the foundation, or if soil access is restricted by paving or similar hard surface, place as close as possible to adjacent bait station. Concentrate bait placement in areas where termite activity is known or suspected to exist. **SUBTERFUGE** may also be established in the soil beneath concrete slabs, asphalt, paving stones, or other ground coverings. Inspect bait within one month following installation. Following the initial inspection, monitor and service bait placements at least once every three months. If active termite feeding is found upon either the initial or subsequent inspections then it is recommended that at least one additional termite bait be placed within 12 inches of each bait found to have termites present, where soil access is not restricted, otherwise place as close as possible, and continue to follow the monitoring schedule previously described. Inspect bait within one month following installation.

**NOTE:** When used as a supplemental or remedial treatment where termite activity is confirmed, install **SUBTERFUGE termite bait** within 12 inches of the site of termite activity; where soil access is not restricted. If access is restricted by paving or similar ground covering, locate bait stations as close to the site of termite activity as possible. Where termite activity is only known from feeding sites in the structure, it is recommended to install **SUBTERFUGE termite bait** in the soil beneath these feeding sites.

**Preventive Treatment**

As an aid to the prevention from attack by subterranean termites, placements of **SUBTERFUGE termite bait** can be established in the soil around the exterior of the building or structure\* to be protected. For preventative treatments, install at least one bait station for every 10 linear feet along the foundation, or if soil access is restricted by paving or similar hard surface, place as close as possible to adjacent bait station. **SUBTERFUGE** may also be established in the soil beneath concrete slabs, asphalt, paving stones, or other ground coverings. Inspect bait within one month following installation. Following the initial inspection monitor and service bait placements at least once every three months. If active termite feeding is found upon either the initial or subsequent inspections then it is recommended that at least one additional termite bait be placed within 12 inches of each bait found to have termites present, where soil access is not restricted, otherwise place as close as possible, and continue to follow the monitoring schedule previously described.

\*Application sites for **SUBTERFUGE termite bait** include, but are not limited to, areas near structures (houses, condominiums, apartments, commercial properties, garages, barns and other buildings), decks, wells, fences, utility poles, retaining walls, trees, landscape plantings, wood piles, or other wood which could be attacked, or is actively being attacked, by subterranean termites.

Do not apply repellent type liquid termiticides around the perimeter of **SUBTERFUGE termite bait** that has been previously installed. Applications of this type with repellent liquid termiticides can prevent termites from discovering and feeding on the bait.

**SUBTERFUGE termite bait** may also be used in areas conducive to termite foraging activity such as areas where the soil remains damp (e.g. near sprinkler heads or gutter downspouts) or areas where wood is in contact with soil.

After baiting the sites above, additional baits may be located in areas of likely termite activity where no termites were detected.

Install as many **SUBTERFUGE termite baits** as needed to thoroughly cover all sites of known or suspected termite activity around the structure to be protected.

**SUBTERFUGE termite bait** can be applied in the in-ground bait delivery stations provided with this termite bait or in other compatible in-ground termite bait delivery stations. Termatrol<sup>1</sup> termite bait stations are compatible for use with **SUBTERFUGE termite bait**. Other termite bait delivery stations must be tested by the Pest Management Professional for compatibility prior to use to confirm that termites have direct access to the **SUBTERFUGE termite bait** from the soil through the delivery station.

Read and understand the manufacturer's instructions for installing and operating their termite bait station. If **SUBTERFUGE** is to be installed through cored openings in paved or similar hard surfaces, the bait cartridge may be placed into the ground with or without an in-ground bait delivery station as long as the cored opening is securely covered to prevent unauthorized access. If no station is used then the cartridge must be installed so that the outside surface of the bait cartridge is flush with the soil allowing for termite access to the bait.

### Monitoring and Servicing Instructions

It is important to maintain the supply of **SUBTERFUGE termite bait** in the bait stations at all times. For this reason it is recommended to inspect each termite bait within one month following installation. Following the initial inspection, monitor and service bait placements at least once every three months. This is done to assess the level of termite activity and consumption of **SUBTERFUGE termite bait**. If active termite feeding is found upon either the initial or subsequent inspections then it is recommended that at least one additional termite bait be placed within 12 inches of each bait found to have termites present, where soil access is not restricted, otherwise place as close as possible, and continue to follow the monitoring schedule previously described. In areas of high termite activity, bait availability may need to be monitored more frequently as termites can rapidly deplete the bait supply when recruitment is high.

When inspecting the bait installations for termite activity, visually estimate the amount of bait that has been consumed since the previous inspection. When termites have consumed approximately 50% or more of the **SUBTERFUGE termite bait** in any installation, that bait must be replaced with a new **SUBTERFUGE termite bait**. It may be desirable to increase the number of bait installations in the immediate vicinity of baits which are being heavily fed upon; this will increase the amount of bait available to the colony and can hasten control.

After no new evidence of activity has been observed, **SUBTERFUGE termite bait** can remain in place to preserve long-term population control, or to detect the presence of new or persistent infestations in an on-going monitoring program. Inspections should follow the preventative treatment instructions outlined in this label. In a long-term preventative program, fresh baits may be installed at approximately seven months following installation or when the bait has been compromised by other insects or normal decay. If termite activity is discovered in the structure being protected during the long-term monitoring, then the instructions for use as a supplemental or remedial treatment and/or other control measures must be initiated.

### DISCLAIMER

The label instructions for the use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the use or application of the product contrary to label instructions all of which are beyond the control of BASF Corporation (BASF). All such risks shall be assumed by the user. BASF warrants only that the material contained herein conforms to the chemical description on the label and is reasonably fit for the use therein described when used in accordance with the directions for use, subject to the risks referred to above.

Any damages arising from a breach of this warranty shall be limited to direct damages and shall not include consequential commercial damages such as loss of profits or values or any other special or indirect damages.

BASF makes no other express or implied warranty, including any other express or implied warranty of FITNESS or of MERCHANTABILITY.

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