

Prescription Treatment® brand

ADVANCE®

Compressed Termite Bait II

- Termite Bait Cartridge
- For use by individuals/firms licensed or registered by the state to apply termiticide 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:

Diflubenzuron 0.25%

OTHER INGREDIENTS:

Contains 0.25 of diflubenzuron per 100 g of formulation 99.75%

U.S. Patent No. 6,416,752

TOTAL: 100.00%

EPA Reg. No. 499-500

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS

ENVIRONMENTAL HAZARDS

This product is highly toxic to aquatic invertebrates. Do not place in any area where, because of the movement of water, it could be washed into a body of water containing aquatic life, such as ponds or streams.

Important: Before buying or using this product, read the entire label including the "Warranty" section of this label. If terms are not acceptable, return the unopened product container at once. Use this product only according to label directions.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

Read the INFORMATION and USE DIRECTIONS carefully before using. Advance Compressed Termite Bait II is part of a termite baiting system and is intended for use in **ADVANCE Termite Bait System** bait stations which may be purchased from most professional pest control product distributors.

Use of Advance Compressed Termite Bait II in any other type of station or system not approved by Whitmire Micro-Gen is prohibited. Contact Whitmire Micro-Gen at 1-800-777-8570 for assistance in using Advance Compressed Termite Bait II or any other components of the termite baiting system.

INFORMATION

The active ingredient in Advance Compressed Termite Bait II, diflubenzuron, is an insect development inhibitor. When consumed by a termite, diflubenzuron impairs the ability of a termite to properly synthesize chitin and inhibits the termite's ability to molt. Molting is the process by which termites, at certain points in their development, shed their existing exoskeleton and form a replacement exoskeleton. Termites that attempt to molt after ingesting an amount of Advance Compressed Termite Bait II sufficient to impair their molting process either die or are incapacitated by their inability to complete the molting process. Insect development inhibitors such as diflubenzuron are characterized as slow acting toxicants, however their action is slow only when they affect a termite at the point in its life cycle when it molts. Because all the termites in a colony do not molt at the same time, the effect of diflubenzuron on the colony as a whole is progressive. This progressive effect is one of the key attributes of diflubenzuron as a termite colony toxicant.

Sufficient consumption of Advance Compressed Termite Bait II by a termite colony can cause a decline in the number of members of the colony. Such a decline, if sustained by continued consumption of Advance Compressed Termite Bait II by the colony, can significantly impair the vitality of the colony. Further, continued consumption of Advance Compressed Termite Bait II by remaining colony members may ultimately result in the total elimination of the colony. The extent of the decline of the colony, the speed of its decline and the possibility of its elimination depends upon the extent to which Advance Compressed Termite Bait II is made continuously available to a colony for consumption and the extent to which members of the colony consume it. Close adherence to the Use Directions can increase the likelihood of colony elimination, however conditions or circumstances beyond the control of the user may prevent or substantially delay colony elimination. Such conditions may include, but are not limited to, alternate non-bait food sources that reduce the extent to which the colony depends on Advance Compressed Termite Bait II as a food source, excess moisture, low or high temperatures or abandonment of feeding on the bait by the colony.

USE DIRECTIONS

Advance Compressed Termite Bait II is intended for use in an ongoing program of management and control of subterranean termite colonies in the ground around and under any type of building or other object (structure). Advance Compressed Termite Bait II does not exclude termites from a structure. Instead, it suppresses or eliminates termite colonies. Sufficient consumption of Advance Compressed Termite Bait II by all subterranean termite colonies that present an existing or potential hazard to the structure may, subject to the limitations stated herein, protect the structure against subterranean termite attack.

Advance Compressed Termite Bait II affects termite colonies only if they consume it. Pre-baiting is a process by which termite activity is established at a location prior to the application of Advance Compressed Termite Bait II at that location. However, once they have consumed the pre-bait, termites can normally be induced to consume Advance Compressed Termite Bait II. These termites then attract other colony members to the bait station where they also consume Advance Compressed Termite Bait II.

After termite activity has been absent from a station for at least approximately 60 days, any remaining bait may be removed. If bait is removed, clean out station and replace with monitor (pre-bait) or bait. Alternatively, bait may remain in the station if it is in good condition and ≥50% remains. If termites have abandoned the station, possibly due to reductions in termite activity related to low temperatures during the period of predicted

limited termite activity (see below), it may be advisable to leave the station and bait in place and recheck the station again after the period of predicted limited termite activity has elapsed before removing and replacing the bait.

If the cycle of pre-baiting and baiting around a structure is interrupted or discontinued, new colonies occupying the territory of suppressed or eliminated colonies, existing colonies that were suppressed but not eliminated, existing colonies never baited or colonies that were pre-baited may forage at points of possible entry into and infest the structure. For this reason, the cycle of pre-baiting and baiting or continuous bait should be offered for as long as it is desirable to suppress or eliminate subterranean termites.

If a soil applied, liquid or granular, termiticide treatment is performed in conjunction with an installation of Advance Compressed Termite Bait II, care must be taken not to treat in the area of installed stations (preferably not within 2 ft of stations). Because the use of Advance Compressed Termite Bait II may be a multi-step process, localized treatment(s) of areas of the structure infested with active termites at the time of pre-baiting or baiting, using soil type termiticides may provide more immediate control of termites in those parts of the structure than Advance Compressed Termite Bait II. Preventative critical area soil or wood treatments may be performed in conjunction with station installation. Do not treat in areas of installed stations during routine pesticide applications.

PRE-BAIT MONITORING/DIRECT BAITING

Pre-bait monitoring is a process by which termite activity is established at a location prior to the application of Advance Compressed Termite Bait II at that location. Use WMG approved pre-bait monitors to establish activity in the station. If there is termite activity in a pre-baited station, make Advance Compressed Termite Bait II continuously available for colony consumption by placing Advance Compressed Termite Bait II in the station and replenishing consumed amounts of Advance Compressed Termite Bait II for as long as termite activity is present in the station. See section entitled "INSPECTING A STATION AND PLACING ADVANCE COMPRESSED TERMITE BAIT II" for details. Alternatively, Advance Compressed Termite Bait II can be placed in stations at any time prior to termite activity (DIRECT BAITING), with or without the presence of termites.

PRE-CONSTRUCTION USE

Advance Compressed Termite Bait II can be used for preventative treatment (before signs of infestation) of structures under construction or newly completed (as a substitute for, and in lieu of, pre-construction soil treatment). Place stations around the outside of the structure only after the final exterior grade is installed (and preferably after landscaping is completed).



WHITMIRE MICRO-GEN
RESEARCH LABORATORIES, INC.

NOTE: This specimen label is for informational purposes only. All uses may not be approved in all states. See labeling which accompanied product for Directions for Use or call 800-777-8570 for more information. For automatic specimen label updates, register at www.wmg.com.