

Technote

Termidor[®] HE High-Efficiency Termiticide

Take your business to a whole new level of efficiency

Termidor[®] **HE** is an advanced 'high efficiency' formulation that sets a new benchmark in termite control and convenience for Australian Professional Pest Managers.

Termidor HE makes it simple to create a more uniform treated zone with reduced impact on the site. Proprietary Advanced Polymer Technology (APT) enhances the transport of the active ingredient into the soil to provide improved protection.

Like all Termidor products, this new formulation is supported by BASF and the Termidor brand, which has delivered unparalleled termite control to the Australian market in 2002.

The superior performance and flexibility of **Termidor HE** coupled with the strength of the Termidor brand all adds up to extra value and profitability for pest control businesses as you offer a more efficient service that provides your customers with extra peace of mind.

Features	Benefits		
More efficient application	Termidor HE reduces the need for much of the disruption, digging and drilling typically required with a standard liquid termiticide application, resulting in:		
	 Flexible drill hole spacing - up to 450 mm apart Less digging with shallower trench depths On average, 33% shorter treatment times* 	 Increased customer satisfaction due to less distribution around their home Less wear and tear on your equipment 	
New Advanced Polymer Technology	State-of-the-art Advanced Polymer Technology dramatically improves the transport of the Termidor HE's active ingredient into the soil on application, creating an enhanced protection zone around the structure being treated.		
Genuine Transfer Effect™	Termidor HE's unique Transfer Effect ensures the powerful active ingredient can be passed effectively throughout the population, ensuring termites continue to interact with the termiticide without detection or disruption in behaviour – leading to unsurpassed levels of efficacy, long-term residual control and reduced call backs.		
Application flexibility	Termidor HE's wider drill hole spacing and shallower trench depths allows for treatment convenience when treating around complex footing designs or when trying to avoid utilities and obstructions around structures. The flexible drill hole spacing can also help minimise damage to your customers' expensive landscaping, paving and tiled areas – allowing you to provide a premium service which you can trust.		



Application

Treated zones to protect both new and existing structures may be installed using a combination of conventional spraying and trenching and approved reticulation systems. Spray equipment should be calibrated to deliver a low-pressure high volume coarse spray. It is recommended the minimum thickness of any treated soil treated zone is 80 mm.

Treated zones that have been disturbed by construction, excavation and other soil disturbing activities will need re-application to restore site to original condition.

Please refer to the product label for more information.

Packaging

2.34 L bottles



Termidor[®]**HE**

High-Efficiency Temiticide

Pest	Situation	Rate	Critical comments
Subterranean termites including (but not limited to) <i>Coptotermes</i> <i>acinaciformis</i> , <i>Mastotermes</i> <i>darwiniensis</i> , <i>Schedorhinotermes</i> spp.	Pre-Construction: Chemical soil treated zones under and around new buildings and structures.	625 mL in 100 L water (0.06% a.i. mix) 625 mL in 100 L water (0.06% a.i. mix)	Mix the required quantity of Termidor [®] HE with the specified volume of water. Apply to form a continuous chemical treated zone (horizontal and vertical or as an external perimeter) around and under the structure to be protected as per AS3660.1 or AS3660.2. Create a treated zone by using a combination of conventional spraying and trenching; rodding / soil injection (where applicable) or an approved reticulation system as listed below.
	Post-Construction: Chemical soil treated zones under and around existing buildings and structures.		
	Reticulation Systems	625 mL in 100 L water (0.06% a.i. mix)	The system must be installed according to the manufacturer's specifications and be capable of distributing the termiticide emulsion according to the Termidor HE label and the Australian Standard AS3660 series.
	Protection of poles and fence posts	625 mL in 100 L water (0.06% a.i. mix)	To aid distribution throughout the nest or in areas of difficult access, the use of foam generating equipment may be useful. Drill holes should be sealed after treatment. Do not treat trees whilst bearing edible fruit or nuts.
	Termite nests (trees, stumps, posts, power or utility poles, mounds)	625 mL in 100 L water (0.06% a.i. mix)	Locate the nest by drilling holes into the pole or tree. Ensure the full dimension of the nest is known, particularly the highest extremity. Flood the nest with prepared Termidor HE spray. Volume will vary depending on the nest size. To aid distribution throughout the nest or in areas of difficult access, the use of foam generating equipment may be useful.
	Cavity treatments (e.g. active workings in timber in-service, infested wall cavities, voids under concrete and external infested timber situations)	6.25 mL in 1 L of water	Mix the required volume of Termidor HE in water plus foaming agent to achieve a final foam expansion ratio of 15:1. Locate the termite activity by drilling holes into the cavity. Foam directly into the termite carton material until saturated. Application to wall cavities behind plasterboard may result in some staining. Only apply to cavities where live termites are present.

For more information on Termidor HE visit **www.pestcontrol.basf.com.au** or contact your local BASF representative on **1800 558 399**

ALWAYS READ AND FOLLOW LABEL DIRECTIONS.

This technote is intended as general advice. Disclaimer: The information submitted in this publication is based on current BASF knowledge and experience. In view of the many factors that may affect its application, this data does not relieve the user from carrying out their own tests. The data does not imply assurance of certain properties or of suitability for a specific purpose. It is the responsibility of the user to ensure that any proprietary rights and existing laws and legislation are observed.