

Getting to know ...

AGENDA 10SC, THE TERMITICIDE



Singapore's most common termite species, *Coptotermes gestroi*, works 24 hours a day, 7 days a week, without overtime pay or annual leave

Most of us think that the best way to eliminate subterranean termites is to drown them with some pesticide. A sense of relief descends when we see them kick a few times and then disintegrate.

In professional termite management this is equivalent to taking painkillers without treating the cause of your stomach ache. What do you do when the ache returns? Take even more painkillers?

The termites you see and kill form an estimated 1% of the population in a mature colony. These are the foraging worker termites, escorted by soldier termites. If threatened the remaining termites will simply re-route and move, undetected, to another part of the building where they will continue damaging the timber structure by feeding on the cellulose.

The correct approach is to eliminate the termite nest slowly by killing the queen termite which can live for up to 20 years, producing as many as 20,000 eggs per day. To chalk up that sort of performance, it will mate about 3 successive king termites in her life time, each living up to 7 years.

After years of research and field trials, Bayer Environmental Science has come up with the answer – Agenda 10SC.

Agenda 10SC is a new class of termiticide that has faced the stiffest tests that researchers in Asia and around the world have thrown at it. It contains a new generation of active ingredient "fipronil" that not only kills termites in places where it is applied but also back at the nest itself through the "Domino Effect" (i.e. having the contaminated termites pass on some of the active ingredient to the others without them knowing it).

It is so effective at ultra-low dosage (0.02%), it minimises any impact on the environment hence leaving earthworms, soil microorganisms or plants unharmed.

Because of the low dosage involved, Agenda 10SC has to be properly applied. Bayer Environmental Science ensures this by training operators to meet its stringent application technique of creating a protective zone in the soil around your property.

This protective zone, if properly installed, can remain effective in the soil against subterranean termite infestation for at least 5 years.

Aardwolf Pestkare is proud to have been associated with Agenda 10SC since its launch in 2002 by Bentz Jaz.

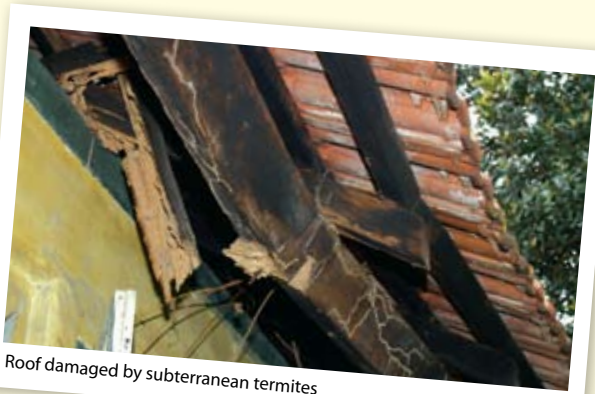
Combining the use of Agenda 10SC with:

- * TermiCam (from Australia) using thermal imaging to detect termites,
- * Termatrac (also from Australia) using micro-wave technology to confirm their activity,
- * Spot treatment using Xterm baiting (from Japan), and
- * Aardwolf Pestkare's own out-door in-ground monitoring stations, our record on the elimination of subterranean termites is truly impressive, even by international standard.

This has resulted in Pacific International Insurance Ltd, a leading insurer in New Zealand, underwriting a unique financial protection programme for your expensive timber structure of up to \$250,000 for landed properties and \$100,000 for apartments.

This is the first such protection available in Singapore.

Thanks to Agenda 10SC, home owners can sleep peacefully every night, knowing that the roof over their head and the parquet floor under their bed are free from termite attacks ... and financially secured.



Roof damaged by subterranean termites



Damaged staircase, unsafe to even tip-toe on