



AGENDA 2.5 EC

Termite Colony Management

Direction for use

Situation/ Places	Pests	Rate of chemical/ 10 litre water	Volume of Mixture	Method of Application
Preconstruction sites	Termite (<i>Coptotermes</i> sp.)	240 ml	5 litre	Spraying
Buildings infested with termites		240 ml	5 litre	"Trenching", "Rodding" or spraying

Hints on how to make termites feel unwelcome

- Do not build up soil or garden beds against the house.
- Do not stack timber or other materials against the house.
- Do not store wooden materials beneath the house.
- Make sure that there is good access for inspection around and under the house, especially against the walls.
- Fix leaking downpipes and gutters and ensure good drainage around and under the house.
- Allow for adequate sub-floor ventilation.
- Have a regular, at least annual, inspections by your licensed pest control operator.



THIS IS A PESTICIDE ADVERTISEMENT

TO BE HANDLED BY TRAINED PERSONNEL ONLY.



AGENDA 2.5 EC

Termite Colony Management with structural protection



Bayer Environmental Science
A Business Operation of Bayer CropScience

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READ THE PRODUCT LABEL BEFORE USE

For more information please contact:

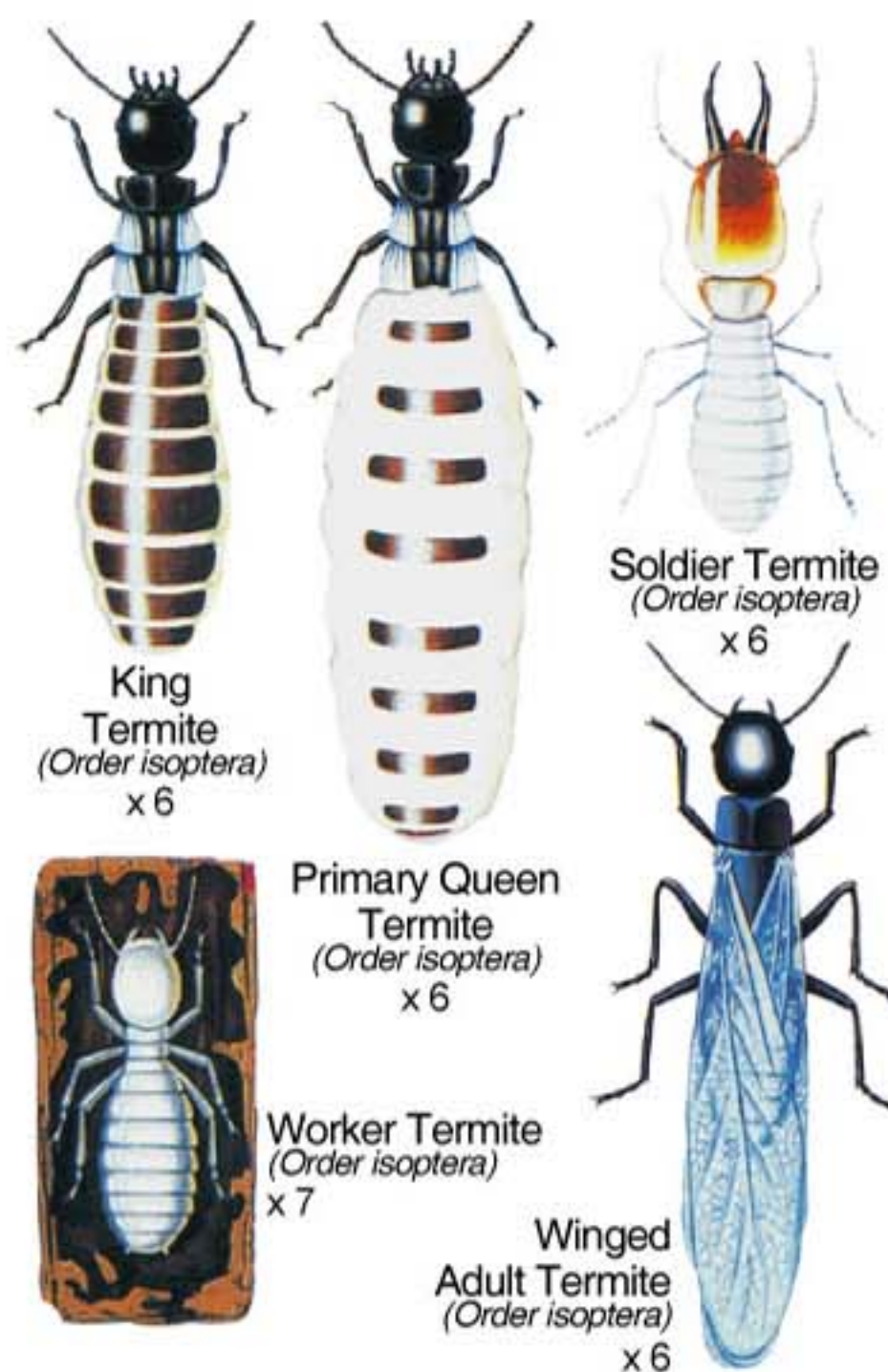
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AGENDA 2.5 EC

Termite Colony Management



Worker termite feeding the termite queen.

Help...I just found termites!

So, you have just discovered termites in your house and are wondering what to do? Well you are not alone.

Did you know that here in South-East Asia it is not uncommon for termites to infest buildings within 3 years of being built?

What is the best way to protect my house from termites?

The best strategy is to protect the building starting from the day it is built. However, this must be planned prior to starting construction.

It is worthwhile investing in good protective measures early because this is easiest and most effective time to install them.

Cutting corners here is asking for trouble later. What you may save on cost initially will cost you much more in the long run, either for remedial treatments or damage replacement.

For existing buildings, protective measures can and should still be undertaken. It is more difficult to provide 100% protection of existing buildings, due to limited access to the soil adjacent to and under the building, but again the costs of providing protection are well worth it.

As it is almost certain that termites will threaten the building at some stage in it's life, it is wise to take proactive measures to prevent termite attack by engaging a professional pest control operator.

How serious is the termite threat?

Our tropical climate with warm temperatures and high humidity means we are living in a termite-friendly environment. As a consequence, we have the many types of termites, including the most damaging termite species (*Coptotermes* sp.) in the world!

Can we blame the termites? No, we have replaced their usual source of food consisting of old tree stumps, fallen branches, and roots etc., with our houses and other buildings. To survive the termites are forced to forage into buildings just to find enough food to sustain the colony, which may contain more than a million individuals.

The trouble is, none of us wants termites in our house!



Severe damage of a workbased material by worker termites.

How Agenda 2.5 EC works

Why should I choose Agenda 2.5 EC?

Agenda 2.5 EC is a termiticide that has been tested in Asia and around the world.

For you, this means you can now create a treated zone around your home that will not only kill termites, but will manage the termite colony.

What makes Agenda 2.5 EC different?

Agenda 2.5 EC contains active ingredient called fipronil.

Agenda 2.5 EC has the ability to control termites, not only where it is applied, but also back at the nest itself.

Also, because it is effective at low doses, it remains effective in the soil after being applied. This ensures protection of the structure against further termite attack.

How Agenda 2.5 EC works.

Agenda 2.5 EC is diluted in water and then applied to the soil so that it completely surrounds the foundation of the structure.

When applied as such, Agenda 2.5 EC effectively forms a treated zone around the structure that will kill termites that try to enter the building via the surrounding soil.

Agenda 2.5 EC typically takes a few days to kill termites, so following contamination the termites continue to interact with other members of the termite colony and in doing so pass on some of the active ingredient to many other termites.

The contaminated termites show no initial symptoms yet pass on the active ingredient to others without them knowing it.

Once a few termites have become contaminated many other termites can catch it from them.

The termites spread the active ingredient amongst themselves, thus managing to kill much of the whole termite colony - and eliminating the source!

As a treatment with Agenda 2.5 EC affects not just those encountering the treated soil, but also the source of the termites.



1. Foraging termites are not repelled and enter treated soil.



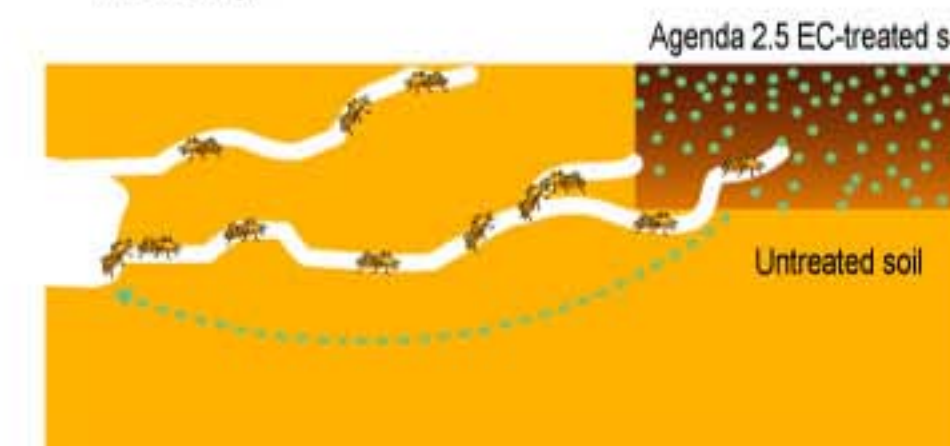
2. The termites become contaminated with Agenda 2.5 EC.



3. The contaminated termites do not die immediately, and continue to interact normally with many other termites.



4. Through frequent interactions, the contaminated termites pass-on Agenda 2.5 EC to many other termites in the colony.



5. Through continuing interaction of the termites, Agenda 2.5 EC is passed back through the colony to the nest itself.