

ULTRAFORCE FOAM

Product Technical Brochure

KEY FEATURES

- ULTRAeffective** - Contains Fipronil, Non-Repellent, Undetectable Technology to Eradicate Termites
- ULTRASafe** - Is Ready to Use, Requiring NO Mixing
- ULTRAeasy** - No Equipment, Mixing, Spilling, Delay in Delivering Consistent Results Everytime
- ULTRApro** - Fast and Easy to Use, Saving Your Clients Time and Money
- ULTRAprotection** - Provide 8-Year Protection when Combined with ULTRAFORCE or Fipforce Aqua

PERFECT SOLUTION FOR TERMITE ERADICATION

PRODUCT DETAILS

Active Constituent:	Fipronil 0.6 G/Kg - Aerosol
Inert Ingredients:	Surfactants, water and propellant
Pesticide Group:	Fipronil - a broad-spectrum phenylpyrazole insecticide
Formulation Type:	Advanced aerosol foam technology
Insecticide Mode of Action:	Fipronil is toxic to insects by contact and/or ingestion as it blocks GABAA-gated chloride channels in the central nervous system. This prevents the uptake of chloride ions resulting in excess neuronal stimulation and death.
APVMA Registration:	68977

Field Trial Evaluations

Direct nest trials NSW

- *Coptotermes acinaciformis*
- Elimination of termites within 2 - 4 weeks

Direct nest trials WA

- *Coptotermes acinaciformis*
- Elimination of termites within 2 - 4 weeks

House trials Qld

- *Coptotermes acinaciformis*
- Elimination of termites within 2 - 4 weeks

House trials Qld

- *Mastotermes darwiniensis*
- Elimination of termites within 2 - 4 weeks

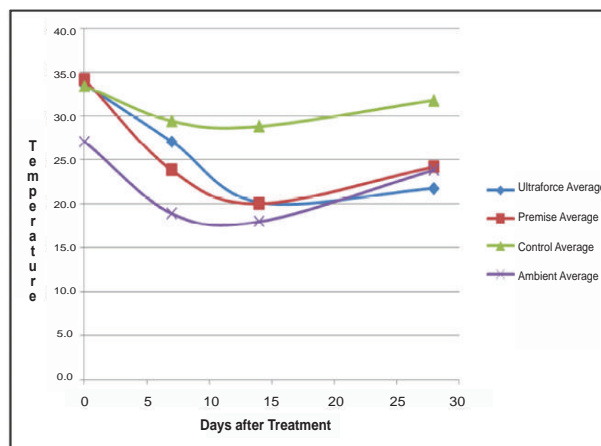
Commerical site WA

- *Coptotermes sp.*
- Elimination of termites within 2 weeks

House trials Thailand

- *Coptotermes gestroi*
- Elimination of termites within 2 weeks

TERMITE NEST FIELD TRIAL RESULTS IN AUSTRALIA



- Chart showing average temperature readings over time for each treatment VS average ambient temperature.
- Premise is the registered trademark of Bayer



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APPLICATION TECHNIQUES

- ULTRAFORCE Foam Application Techniques with Aaron Bonney - (P.O.D.S Pest Control, Townsville)

Question 1

“ What were your initial thoughts when you were approached on the idea of a premixed Fipronil foam in an aerosol can by Sherwood Chemicals? ”

Answer: I was open minded when approached to trial the new Fipronil foam aerosol product from Sherwood Chemicals, as like most pest controllers if there is a new tool available that can improve my business then I want to be using it. My first impression is that it would be a nice alternative to dusting termite activity and for everybody it will be much easier to use, in particular when you have to train new technicians.

Question 2

“ Understanding the foam properties, how it expands and when to use it? ”

Answer: I have used the aerosol semi-dry foam as an initial treatment of termite activity in wall voids, skirting boards, wall and window framings etc. However, I wouldn't recommend using it in brittle or delicate leads for obvious reasons.

Question 3

“ What are the best ways to apply the foam? ”

Answer: I have found through trial and error that the most effective application method, for wall void treatments, is to apply ~3 second bursts of the foam in multiple locations for colony treatments. It is important to NOT FILL VOIDS FOR THE SAKE OF FILLING as this will lead to a concentrated treatment spot and most likely kill quickly with very little transfer of fipronil between termites ie (creating a cemetery / segregated population). This application technique contradicts to what I have been taught for many years when foaming i.e. to fill voids, however; the application of small amounts can be likened more to dusting techniques. I believe all Pesties including the experienced will have to change their ways of thinking to new application methods when applying the foam aerosol. Do not apply large amount of the foam through a single point to expand into the area, I have found applying many small amounts to an area is far more effective in distributing lethal yet low doses of the Fipronil for maximising the delayed action and elimination properties of Fipronil.

Question 4

“ How do you set the expectations with the customer as to what they can expect and how long they need to wait? ”

Answer: I have let the homeowners know that I would like to re-check the initial treatment within 2-4 weeks to confirm ceased activity prior to the installation of the chemical treatment zone. At no stage would I imply to the homeowner that an initial treatment of foaming is a standalone termite management process, it is however one of the many steps required to inspect, eradicate and protect their property.

Question 5

“ How have you found the convenience of the aerosol can, consistent delivery of foam, no mixing, no cleaning and ease of use in tight areas? ”

Answer: Everybody will find this aerosol foam very easy to use and safe in its application.

The product is of a consistent dispersion whilst maintaining its foam state for around 8 minutes before dissipating. Obviously it requires no mixing and is easy to apply with its rotating flexible nozzle.

Question 6

“ How does this product fit into the PCO's existing tool kit? ”

Answer: This product is an important part of my inspection and initial treatment kit / bag because of the simplicity as the foam ready to use. It will be an essential item in every Pesties' treatment process in the future as it is effective, convenient, and saves time.

