

ABOUT US:

Batechem (Pvt) Ltd is a company which specializes in the latest environmentally sound, nontoxic, green label chemicals. These chemicals have by the most part, been field trialed by us for registration purposes in Zimbabwe. All of the products we use are imported, mostly from Germany and some from Switzerland; we steer clear of cheap imitations and generics. Between us there is over 45 years experience in different aspects of pest control, primarily the public health and agricultural fields. The company was founded by Chris Bate who is fully accredited with the agricultural chemical industry association (A.C.I.A), and also trained with Rentokil in the U.K. Chris has an in depth understanding of most chemicals available in Zimbabwe, since he was involved with Blair research laboratories and trialed many of the products we use at present. Mark Hadingham is the other partner in the business and is trained in the biological sciences, having studied relevant subjects such as ecotoxicology, entomology, ecology and statistics to name a few. Our team is also complimented by Nick Newbery, a qualified biomedical scientist with an integral understanding of the biochemistry involved with our products and target pests. The fourth member of our team Ross Hadingham, a computer programmer and IT specialist, is busy creating a customer database and user friendly website (coming soon); which will help ensure efficient customer relations. Together we create a team with a strong work ethic dedicated towards the use of environmentally safe and non-toxic chemicals for the control of everyday pests. All work is carried out by us, and we strive to maintain a close personal relationship with our customers so we can deliver a satisfactory and unparalleled service.

WHAT WE OFFER:

There are many services we can provide since we use a diverse range of products that are tailored for a variety of circumstances:

The most common pests that we deal with are termites, crickets, black ants, rodents, fleas, flies and cockroaches. I have included some basic information on a few of these, if you require more information please don't hesitate to contact us.

Termites

As a property owner it is important to maintain termite control if nothing else. Termites can cause serious damage to timbers in the house resulting in roof collapse if left unchecked. The cost of keeping termites in check on an annual basis is generally low, but may vary depending on the area, soil type and species of termites in question. Our charges for termite eradication vary depending on the size of the nest and the volume of chemical required to treat it. Please contact us for a free quote!

Termite eradication should be an annual event, this is because of the life cycle of termites: see **Figure 1**. The best time is January-March when the rains are in full swing; this makes it easier to detect the smaller developing nests which are otherwise invisible above ground. With each year, a new cohort of termite nests will become visible above ground. To reduce termite nest recruitment we can over spray the entire garden. This prevents the flying ants or 'alates' from starting nests and contaminates the food source for new developing nests. This garden overspray has a residual activity of 8-12 months so should only be required once every 1-2 years. This is usually only recommended in instances where termite nest recruitment is high. This treatment is also highly effective at eliminating crickets.

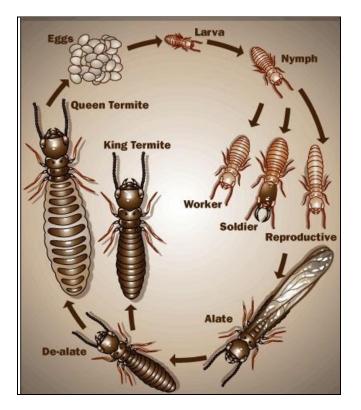


Figure 1: Termite life cycle diagram

We also offer a variety of termite proofing options; for example: older structures have suspended floors and expired termite proofing underneath. We can re-proof these under-floor areas for a

further 10 years against termites. We also offer termite inspections for under suspended flooring - a small fee will be charged for these.

Structures without suspended flooring can also be proofed against termite attack by means of installing a chemical barrier around the house. In instances where damage has already occurred we strongly recommend treating the area before replacing any timber, after the damaged timber has been removed.

Our termite treatments are very effective, we guarantee that any nest we treat will be 100% eliminated, otherwise, we will re-treat it free of charge!

Black Ants

These do not pose a structural threat to the house like termites; however they can become a real nuisance. We can control ants using sprays and granular bait. They are typically most problematic:

- At the beginning of winter when resources become more scarce,
- In spring when colonies begin expansion for the coming summer,
- When there has been a lot of rain and they seek refuge in a drier location.

Rodents

Not only do rats pose health risks because of diseases they carry, they can cause serious damage to household wiring if they are not controlled. Rats often chew off the plastic insulation of wires this can result in fires or costly electrician diagnostics. We have a variety of rodent control techniques that employ rodenticide, which, can be used in a safe manner even if pets/children are present. Rodents will breed continually year-round if conditions are suitable; experience has shown that they are more problematic during the winter months. This is because of the cold weather; they seek refuge inside where it is warmer.

Cockroaches

Cockroaches are a common problem in many household kitchens. They can be eliminated using a gel bait or by insecticide sprays. Typically we use the gel bait, but spraying may be required in some situations where the population is too high. Our treatments are highly effective; we can provide preventative as well as curative control measures.

General Insecticide Treatments

We can also fumigate houses with a general insecticide. This is recommended if the house is empty before any new tenants move in. It will control spiders, mosquitoes, cockroaches and any other common household insect pests for 3-4 months.

Contact us: <u>www.batechem.com</u>

