



IMIFORCE 20 SC

TERMITICIDE

A Professional strength highly effective odourless non-repellent termiticide providing effective control of termites.

How do I know if I have termites?

Most of the time you will only find out that you have termites after they have started their destruction of your home. However there are signs that one can look out for to alert of their presence, such as;

- Winged termites or "Swarms" in and around the house in particular near sources of light after rain.
- Presence of mud tubes from the ground to wood or on perimeter walls.
- Shed wings near windows and doors
- Paint that has started to bubble on wood surfaces or wood that appears discoloured.

The only certain way to determine the presence of termites in your home is by thorough home inspection from a pest management professional.



What makes IMIFORCE unique?

IMIFORCE 20SC TERMITICIDE contains the active ingredient Imidacloprid, the first and most widely used non-repellent termiticide on the market. Imidacloprid was the first non-repellent to succeed in the rigorous USDA-Forest Service testing, even under the harsh conditions seen in Arizona and Florida which are similar to conditions here in Australia. More importantly, imidacloprid has proven itself as a reliable structural protection product where it counts, eliminating and preventing termites from homes and businesses. To date, when safety and performance are combined, imidacloprid is the most trusted non-repellent termiticide.

The effective life of IMIFORCE chemical soil barriers vary considerably throughout Australia depending on the soil type, rainfall and climatic conditions in your area. Your professional pest manager will be experienced in your area and will be able to determine the minimum length of protection expected for this product, based on their experience.

Non-repellent action: stops worker termites feeding

Imidacloprid, the active ingredient in IMIFORCE has long been shown to be non-repellent to termites and other pest insects. Imidacloprid has shown in laboratory studies that it can be transferred from infected to uninfected termites through the social interaction between termites.

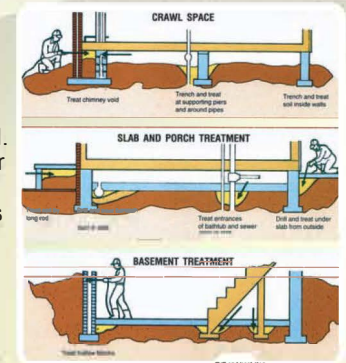
This transfer of imidacloprid from infected to uninfected termites can result in termite control beyond the treatment zone and provide additional protection from future termite attacks, as termite colonies become suppressed.

The non-repellency of imidacloprid also means that termites cannot detect the presence of IMIFORCE, so a less than perfect application is more forgiving when compared to other older chemicals that rely on repelling termites away from the treated chemical zone.

IMIFORCE kills insects by disrupting their central nervous system, specifically by blocking the nicotinic acetylcholine receptors. Since such receptors are more abundant in invertebrates than in vertebrates, IMIFORCE is selectively more toxic to insects than to humans and wildlife making it ideal for use around homes and in gardens.

IMIFORCE has been developed for Professional Pest Managers

IMIFORCE 20SC is applied to the soil to form a barrier between the soil and the building structure, which prevents termites from entering your home. IMIFORCE can be applied under a concrete floor or around the foundations of the building both prior to or after construction. Termite chemical control through chemical soil treatment application as a perimeter barrier is one of the most common methods of control. Termite chemical barriers are popular since they can provide an ongoing level of protection for your property. The concept is to treat the soil around the structure with an approved termiticide (IMIFORCE) so that there is no part of the structure that the termites can access without tunneling through the treated soil. If termites come in contact with the treated soil they are either killed or they accumulate sub lethal doses of the active ingredient Imidacloprid and transfer this among other workers



as part of their social nature. This accumulation results in the build up of lethal doses of imidacloprid throughout the colony and total colony elimination is possible.

As with any termite control program, your property always remains susceptible to future attack from new termite colonies or other established colonies in your area. The good news for the homeowner is that the Imiforce soil treatment chemical will remain in place for many years even after the existing attack on your property has been eliminated. An IMIFORCE treated soil zone acts on an on-going basis to prevent termite entry through a treated soil area into a building or other protected structure. Such a chemical soil zone under and around the external perimeter of a building is a wide continuous target for the foraging termites to encounter, rather than scattered bait stations around the building! When a complete soil treatment barrier is not a viable option, we recommend installing Termatix Termite Baiting system at not more than 3m intervals around the perimeter of the building.

Environmental Impact

Imidacloprid the active ingredient contained within IMIFORCE is not volatile so there is little likelihood of humans being exposed to this compound in the air. Imidacloprid is moderately soluble in water, is moderately adsorbed by soil, and has a moderate to long half-life in soil. When applied according to the label directions, IMIFORCE has minimal impact on the environment, low mammalian toxicity and little to no odour or smell. It has been rigorously assessed by the APVMA (Australian Pesticides & Veterinary Medicines Authority) with regards to Efficacy and Performance, Environmental Impact and Occupational Health and Safety. Like most insecticides, IMIFORCE is highly toxic to aquatic organisms so please follow the directions of use as stated on the label.

IMIFORCE Superior Product Quality

IMIFORCE is manufactured by an international research & development company in accordance with ISO9001 (Quality), ISO14001 (Environment) and GMP (Good Manufacturing Practices). IMIFORCE products are represented nationally by the largest Professional Pest & Turf Distributor in Australia, with 8 representative offices and 15+ sales technicians. IMIFORCE products are supplied with comprehensive Certificates of Analysis to confirm their high quality and compliance with Australian and international formulation specifications. IMIFORCE products have been rigorously tested and assessed before being registered by the Australian Pesticides & Veterinary Medicines Authority in Australia