



Bedbug Treatment Options

Aprehend Treatment

About the Treatment:

Aprehend is composed of fungal spores and is sprayed strategically in narrow bands where bed bugs are known to walk; direct spray contact is not necessary. Bed bugs of all life stages, sex, or feeding status are killed within 4-10 days following short-term contact with a treated surface. The fungal spores germinate within 20 hours of contact and then penetrate the cuticle of the bed bug and colonize inside, resulting in death. These spores can be transferred from one bedbug to the rest, making it very effective in getting control of an infestation.

However, Aprehend cannot penetrate or kill eggs, so we allow for a minimum of 30-45 days for full control of an infestation.

This treatment method can be effective for mild to moderate infestations, depending on the circumstances. Aprehend is a more cost-effective option compared to a heat treatment, due to the shorter amount of time required for treatment. It can also be a great option following a heat treatment for continued control, or to catch any bugs that may have been missed or reintroduced into the structure following treatment.

Aprehend is completely safe for humans and pets while remaining extremely effective against bedbugs. Due to its excellent long-term activity, Aprehend® will provide up to three months of protection from the establishment of bed bug infestations.

Price & Warranty

Aprehend treatments start at \$550 and increase thereafter depending on the size of your house, and the city you are located in. We include a 60 day warranty on our treatments, but it is important to know that with this method, you are still likely to see bed bugs within the 14 days following treatment, and in some cases, within the first 30 days following treatment. The primary reason for this is the inability of Aprehend to kill bed bugs immediately, as well as its inability to penetrate eggs.

For a more immediate result, we recommend selecting a heat treatment, and for the best result, we recommend a joint heat & Aprehend treatment. Heat does not have any lasting effects, and treating the entire house can be very expensive. For this reason, we recommend heat and Aprehend in the infested rooms, and Aprehend only for the remainder of the house. This will provide an immediate resolution to the infestation and provide an added layer of protection.

Heat Treatment

About the Treatment:

Heat treatments are our preferred treatment method for moderate to severe infestations because they allow us to kill all live bugs and eggs in a single treatment. We bring the structure up to a minimum of 120 Fahrenheit for at least 3 hours in order to effectively kill all bugs. A typical heat treatment takes 6-12 hours depending on the exact environment.

For a treatment to be effective every item in the room needs to reach 113 F for a period of 60 minutes minimum. On average, it takes one hour to get a room up to temperature, sometimes longer if it's a large space, and then the temperature is held for 3 hours.

Our heaters are electric, and we use a 40 or 50 amp circuit from the home to power them. Alternatively, if the home does not have the right circuit or the right plug, we can use a trailer mounted generator to supply power.

Price & Warranty

Heat treatments start at \$1300 and increase thereafter depending on the size of your house, and the city you are located in. We do not include a warranty on our heat treatments because there is no lasting effect of heat.

To ensure a successful treatment, it is integral that all preparation recommendations be followed. However we also offer a discounted rate on Aprehend treatments when completed after a heat treatment. Using both methods will have the greatest chance of preventing reinfestation, because Aprehend will continue to kill bed bugs for up to 90 days after it is applied. When the two treatments are combined, we offer a 60 day warranty.

Dragnet Treatment

About the Treatment:

Dragnet is an insecticidal neurotoxin with the active ingredient of Permethrin. Being a neurotoxin, dragnet works by disabling the bedbug's neurological system. While dragnet can be a very cost effective option, we typically only use dragnet as a followup or maintenance option as it cannot reach the deepest crevices such as the center of a mattress the same way a heat treatment or Aprehend can.

In addition, the inability for Dragnet to penetrate bedbug eggs can be a problem. Bed bug eggs are laid in a waterproof casing, making it extremely difficult to kill the eggs before

hatching. While spraying is moderately effective for live bedbugs, it can take up to 28 days for an egg to hatch, and then you will have bedbugs again.

Steam Treatment

About the Treatment:

Steam treatment is a great option for targeted spot treatments, and is the most practical for treating smaller spaces such as offices or automobiles. We occasionally use steam in conjunction with Aprehend or Heat treatments to further increase their effectiveness. We provide steam via the Polti Cimex Eradicator, which is a professional grade, bedbug specific, dry steam tool. Due to the dry nature of the steam produced, we do not have to worry about water damage or residual moisture, as most or all moisture will evaporate quite quickly following treatment.

K9 Inspection

About the Inspection:

While a visual inspection by a human can be a good way to confirm an active infestation, we really aren't that great at finding bedbugs that are hiding well, often in the depths of a bed or couch. This is where k9 inspections come into play.

The dogs receive months of training, similar to bomb dogs that you see at airports. K9s will inspect the unit and sit to alert their handler of a bug so that the handler can go and visually confirm the bug. You can expect to pay about \$200 for up to 2000 sq ft of inspection, depending on your market, and once the inspection is finished, you have professional confirmation that you are bedbug-free.