OUR FOUR STEP APPROACH TO SUCCESSFUL BEDBUG TREATMENTS
Introduction

One of every fifteen New Yorkers battled bedbugs last year with bedbugs discovered in movie theaters, clothing stores, office buildings, housing projects and posh apartments.

In 2004, New York City fielded 537 complaints regarding bedbugs and 11,000 in 2009. Bedbugs are the size of an apple seed and can burrow into many places besides beds including floor cracks, wall outlets, picture frames - almost any tiny space.

There are many effective treatments but the main issue to resolving bedbug infestations is the general lack of knowledge about prevention and the patchy and sometimes erroneous information about treatment.

At EcoStar, we use a multi-prong approach to combat bed bug infestations that combines trained and certified professionals along with the latest in bedbug detection and eradication technology.

From highly trained dogs that can detect bed bugs inside walls with 98% accuracy to the latest Cryonite® treatment options that kill insects by freezing them without the use of chemicals, We offer a variety of treatment options all using multiple methods to detect and eradicate bed bug infestations to meet any budget need.

Regardless of the treatment option you choose, we support you with easy to understand informational guides that will separate fact from fiction and help you properly prepare your space for a successful treatment.

We offer the latest prevention products including mattress encasements that use patented ZipTech technology with three way protection and a lifetime warranty to help ensure a good nights sleep.

Finally, we support our clients with an industry first bed bug monitoring system. Depending on your budget, we offer both passive and active bed bug monitoring programs that allow for early detection and treatment of bed bug infestations before they become costly and reputation ruining problems.

The internet is a great place to advertise for business, but it is commonly being used as a clearing house for bed bug “sightings” and a single complaint on The Bed Bug Registry or Trip Advisor can cost you thousands in lost business. From inspection, preparation, treatment and monitoring, you can rely on for excellence and discretion.
A thorough inspection is important to determine how widespread the infestation is and the best way to manage bed bugs. Adult bed bugs can hide in any spaces as thin as a piece of paper. Young bed bugs are even smaller.

It is not uncommon for bed bug infestations to become well established before being detected by occupants of infested dwellings. Many people with bed bugs in their homes may be unaware of the pest presence because bed bugs by nature are secretive and many people fail to develop visible bite symptoms. Even if bite symptoms do develop, people unfamiliar with bed bugs often confuse bite symptoms for mosquito bites, flea bites, scabies or other non bed bug related causes, enabling the infestation to continue to proliferate undetected.

Early identification of a bed bug infestation is critical to solving the problem as well as managing the costs associated with eradication. Once an infestation becomes well established, the costs associated with control are much greater than if the infestation has been identified during its early stages. Additionally, once an infestation has established itself, it can move through walls, floors, and halls. A single apartment that goes untreated can become the reservoir for the whole building.

Inspection Options:

1 - Through inspection by our highly trained pest management professionals.

2 - Inspection by bed bug detection dog.
When preparing your home for bed bug treatments, prepare as if you were moving out. When you prepare to move, you essentially pack up every item in your home and leave the furniture bare for pickup by a moving company or for transport into rented moving vans or trucks.

While this might sound like overkill, we have found that proper preparation is a major factor in the overall success of a bed bug treatment program. The effectiveness of treatments is directly dependent upon the level of infestation, the overall condition of the home, the access available for inspection and treatment, and the extent of pretreatment preparations.

We offer our bed bug treatment preparation guide in English, Spanish and Russian to our give customers easy to follow, step by step instructions that ensure that our treatments are effective.
Treatment

EcoStar offers a variety of treatment options to meet a variety of needs. All our treatment programs include two visits to ensure success.

At EcoStar, we know that the only effective treatment is one that offers multiple methods of eradication. Our approach includes non-chemical methods, including the physical removal of bugs and eggs with vacuums along with the appropriate use of insecticides.

Elements of our treatment programs include:

A) Complete vacuuming of all rooms and furniture using a HEPA filter, paying particular attention to the immediate removal of live and dead bed bugs, nesting sites, bed bug remains and eggs.

B) Actisol treatment for floor and ceiling moldings, mattresses where bed bugs are discovered, the undersides of box springs, headboards and footboards, bed frames, inside empty dressers, cracks, crevices, closets, and other areas deemed necessary for application by the technician.

C) Insecticide dust application inside the wall voids behind outlet and switch plate covers where accessible and removable.

Options:

A) Drill, inject and seal insecticide dust through holes into voids.

B) Cryonite*: Poison Free, environmental friendly method of killing bed bugs. Has a higher efficiency rating in pests that build up immunity to insecticides. Can be used in electrical switch boxes and sockets, in which the smallest bed bugs can be found. Cryonite can be used in conjunction with our standard treatment or as a replacement for insecticides. Cryonite kills bed bugs immediately, does not damage or leave residues and can be used directly on furniture, textiles, mattresses and electrical equipment.

C) Cirkil “Bag in a Rag” treatment to treat items such as electronics, clothing, books and other difficult to treat items using conventional methods.
Bed Bugs are difficult to detect and can spread rapidly between apartments and floors in a multi-unit building. Protect yourself through an early warning system designed to notify you of bed bug infestations before they become problematic and costly.

The last thing customers want to talk about is monitoring, but our experience has told us that there are few low-cost steps that can be implemented that will make the difference between a manageable infestation and a costly and reputation damaging infestation. The number one factor is early warning. The earlier that you know for sure that you have an infestation, the better chance of destroying the infestation before it has a chance to spread.

Our bed bug monitoring devices range from small cup like devices that are placed around the feet of each bed to sophisticated active monitoring that use a chemical lure to bring bed bugs to the device providing you with early warning of any best bug activity.

We combine our monitoring devices with an ongoing inspection program to ensure that routine inspections are quick and cost effective. Some customers have us install the device and take on the ongoing responsibility for inspection. We are flexible, and can design a monitoring program to meet any need or budget.

EcoStar also recommends encasing mattresses and box springs that are specifically designed to be bed bug proof. These encasements are made of high quality materials, are breathable and can prevent bed bugs from taking root and allow for easy inspection and monitoring. We sell and install a variety of encasements to fit all sizes of mattresses and box springs.

Don’t just take our word, NYC recommends the use of encasements in their bed bug guide which can be found at: