



Bedbugs are a global pandemic. They do not care how much money you make or where you live. The goal of this sheet is to provide additional insight to help you deal with this situation. Make no mistake, this is a very time consuming, labor intensive, and frustrating process. We understand this but realize it is necessary that you follow all the recommendation & guidelines that are put in place. It is done for a reason! Eliminating bedbugs takes a cooperative effort for everyone involved.

Where can I get more information on bedbugs & preparing for treatment?

<http://ehspest.com/bedbugs.htm>

<http://ehspest.com/bed-bugs-prep-video.htm>

<http://ehspest.com/K9-Dog-Pest-Control.htm>

What is the treatment process?

With a conventional treatment it is three service visits spaced approximately 21 days apart. For thermal treatments it is a one time treatment that is a minimum of 5-6hrs but will be longer for commercial properties.

On a conventional treatment why do I need to stay out for 4hrs?

The pesticide label (depending on product) states re-entry "once the material dries" or 2-4hrs. The label is the law. The U.S. EPA (Environmental Protection Agency) sets these guidelines and since it is federal + state law we must abide by it.

If I have to be out for 4hrs the products used must be toxic. How toxic are the pesticides used?

Pesticides are designed to be toxic to insects not humans or pets. The products are applied by licensed/certified & highly trained specialists. Pesticides are one of the most highly tested products on the planet. They must pass extensive university + science tests before they even make it to the government for final review. The U.S. EPA and other agencies perform additional tests to ensure safety for non-target organisms (people, plants, pets, children, etc.) and once it passes these tests & guidelines it becomes registered for use.

The U.S. EPA sets a "risk cup" assessment standard for pesticides which is a 100x safety margin. This essentially means that an applicator would need to break the law and use the pesticide at 100 times the labeled use rate before it would cause harm.

Lastly, the products are extremely low-dose. There is substantial research & development technology by the product manufacturers to make the product very effective with very little pesticide ingredient. For example the two products used for bedbugs have a .5% and .11% active ingredient use rate. This means it contains much less than 1% pesticide, the product applied is really 99.95% water! The bottom line is the products have been rigorously tested for the manner in which they are being used.



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Just the Facts *Bedbug*



Will the product smell or stain?

As mentioned above these products have gone through extensive research & development to get to the market. In fact it costs \$250-\$450 million dollars to get a product to market! The products are formulated to have low-no odor when applied and zero odor once dry. There will be no associated smell from the treatment. Per the manufacturer the products will not stain objects that water alone would not stain. There may be a slight crystallized residue on some surfaces and this is normal. It will wipe up but should not be done until the treatment process is complete.

Will all of my items & furniture be put back in place?

Items will be moved around during service in order to make the most effective treatment. Items that are dismantled will not be put back together. It is possible that items such as furniture, picture frames, bed frames, mattresses, box springs, etc. may not be put back in the same areas as they were when you left them. The utmost care goes into treating your home & possessions, we treat them as if they were our own.

Will you throw any items away? Why don't you throw away infested items?

EHS will not throw away any personal possessions of yours. We may make suggestions to do so and it is then up to you or a property manager to make sure this happens. Typically these recommendations are made when we feel they are too heavily infested, compromised (damaged), or untreatable for whatever reason. Throwing away items may be a good option in some cases but it does not ensure you are "throwing away your infestation".

If I do have to throw items away how should this be done?

In all situations you should be extremely careful as you could dislodge bedbugs when moving infested items. Infested items should be damaged (razor knife and/or spray paint) to prevent reintroduction into society. You should then put the furniture/items in a plastic bag or poly tarp and tape it closed with duct tape. You should then write on the outside that it is "INFESTED WITH BEDBUGS – DO NOT USE" and discard in trash according to disposal guidelines for your building or city/town.

Do you recommend mattress, box spring, & pillow encasements?

Yes! Do not be fooled by many brands that are sold as "bedbug safe" encasements at retail stores. They may save you some money up front but cost you dearly when they fail. The only brand EHS recommends is Protect-A-Bed and that is because it has been extensively university tested against bedbugs, www.protectabed.com

How come I am the only one getting bites?

Bedbug bites are dependent on the person, not everyone reacts to bites. Approximately 40-60% of the population does not react to bedbug bites and studies show that the elderly + children less than 11yrs react even less. Bites can become infected due to scratching with a dirty fingernail. Your reaction to bites may change over time based upon volume of bites and/or time. It is important to note that bites are not in real time like a bee sting would be. The bite reaction may take 4-9 days to appear.





Do bedbugs spread disease?

NO! The science and medical community after extensive tests have not found bedbugs to be able to transmit disease of any kind.

What about having guests over or visiting family and friends?

It is very rare for bedbugs to hitchhike on people. They are efficient at hitchhiking on possessions such as a purse, travel bag, suitcase, etc. Typically items that “rest” on an infestation have the ability to pick it up as bedbugs prefer stationary items. In heavily infested areas translocation by humans is entirely possible. It is important to avoid or limit social interaction until the infestation has been eliminated.

Can I spray something or “bomb” in between service visits to get some relief?

Absolutely not! Spraying your own insecticide is one of the worst things you can do. Over the counter insecticides are highly repellent and will force bedbugs deeper into harborages and may spread them to other rooms or units. It will also adversely affect the treatment process and may even cause failure. You can also run the risk damage or injury by applying an insecticide incorrectly. Even “green” or “exempt” insecticides are an issue.

How come I do not see bedbugs despite being bitten?

Bedbugs are primarily nocturnal. They are very secretive or “shy” at all times. They hide in the smallest crack or crevice to avoid detection. Eggs are the size of a pin head and 1st-2nd instar nymph bedbugs are small enough to make it through a zipper. Typically mature infestations (1 month plus) are visible as you may see live bedbugs, molted skins, or stains from blood.

Do you offer any organic treatments for bedbugs?

Yes! We offer thermal or heat treatments for bedbugs and it is 100% pesticide free or organic. We do also offer steam treatments in conjunction with HEPA vacuuming but this is not offered at a stand-alone treatment. Currently the 25-B exempt (green or organic) insecticides have not been adequately tested to be used effectively for bedbug control.

What type of monitoring do you offer to see if bedbugs are present?

EHS offers inspections by highly trained field specialists, NESDCA certified K-9 inspections AKA bedbug dogs, CO2 trap monitoring, as well as active and passive physical traps.

Do you warranty you bedbug treatments?

Yes and no. We offer a 30 day warranty on thermal treatments only provided the entire structure is done Vs just one floor or room. On conventional treatments we do not offer any warranty. WHY? We can not warranty the way you live. Bedbugs are a global pandemic, you can literally get bedbugs a few days after our treatment from a movie theater, a friend or relatives place, a hotel, retail store, etc. For this reason, any type of warranty offered by pest control firms on conventional treatments is just a sales gimmick.

