





# A Little bit about Bed Bugs:



No bigger than the seed of an apple, bed bugs are wingless nocturnal insects that survive on human blood. Their bites leave large red welts on the skin, causing irritation and rashes, as well as allergic symptoms and psychological effects. Translucent at birth, they mature into a reddish brown and can live up to a year without feeding. Though they feed on many different kinds of animals, they are drawn to humans for food by our exhalation of carbon dioxide and by our body heat, and because we are mostly stationary at night when they are most active.

While they prefer to live and feed in mattresses or other places humans sleep, bed bugs have been found in increasing number throughout households, especially in kitchen and bathroom cabinets. More surprisingly, bed bug outbreaks have been popping up in public places such as high-traffic retail outlets, movie theaters, colleges, universities and business offices. They are most often found to congregate in large groups, they can also be found on their own or in smaller numbers.

Bed bugs can invade a home or place of business a number of ways, most commonly by 'hitching' or laying eggs on articles of clothing, luggage or bags, pets, or even inside furniture. In close proximity, they can travel from infestations from nearby dwellings or offices.

# Symptoms of Bed Bugs:



A bed bug usually bites when the person occupying the bed is fast asleep by using their highly developed mouth parts to easily pierce the skin and suck blood. The engorgement period only takes a short period - usually one to three minutes. A bed bug bite is painless and the human host will only be able to determine that he has been victimized long after the bed bug has finished its meal.

# **Treatment of Bed Bugs:**

Those bitten should not be too worried about getting any hazardous disease from a bed bug bite. The medical significance of the bites is limited mainly to inflammation and itching. Washing the bite with soap and water is the proper way to immediately treat bites. Various anti-itch creams are available in drugstores.



# **Getting rid of Bed Bugs:**

If you think your home may be infested with bed bugs, you should check out every crack and crevice you can find, from the crack behind the baseboards to the folds of drapes and even seams or tears in mattresses or other bedding, clothing, or clutter that may be lying about.

It is important that you act quickly when it comes to getting rid of bed bugs. This usually proves to be a challenge as bed bugs can live up to a year without feeding and they are very good at hiding as they can live in various places such as walls, baseboards, outlets, carpeting and more. The old method of eliminating bed begs was to hire an exterminator who had plenty of experience with ridding homes of bed bugs. However, RestAsure provides a safe and effective solution so you can eliminate the bed bugs yourself.

<u>RestAsure</u> is one of the safest bed bug elimination products on the market today. It is an extremely effective technology that is made from minimum risk ingredients. <u>RestAsure</u> is safe to use around people, pets and plants - making it the #1 choice for residences, hospitals, offices, colleges, universities, hotels, schools, movie theaters and more!



## Bed Bug treatments that DON'T work:

There are as many ways to treat bed bugs as there are places to find them in your home. Unfortunately most bed bug treatments are either harmful, costly, or a combination of both. The more common treatments include steam cleaning, vacuuming, using bleach, using special oils and using harsh chemicals or harmful pesticides. Most of these are not 100% effective as they don't eliminate the entire infestation and the bed bug problem often returns after treatment.

Seeing a bed bug on your mattress is only the tip of the iceberg - bed bugs live up to a year without feeding and can be found in outlets, lamp shades, drapes, under carpeting, inside walls... anywhere and everywhere you can imagine. So if you have a bed bug infestation you need a treatment that is effective against killing an entire infestation. Many treatments available don't provide results that kill an entire bed bug infestation and there is no guarantee that the treatment will work.

Report released February 19<sup>th</sup> 2011 from Ohio State University on Bedbug Pesticide Resistance to traditional toxic synthetic pesticides. The following as reported by NPR. Bedbug Genome Reveals

Pesticide Resistance...by Jon Hamilton

Modern bedbugs are increasingly resistant to pesticides. Some populations, in fact, can survive 1,000 times the amount of pesticide that would be needed to kill a traditional bug.

Scientists have found some new genetic hints that could help explain why bedbugs are so hard to kill. Some bedbugs appear to have evolved a mechanism that helps them break down toxins, including the ones in many pesticides, a team from The Ohio State University reports in the journal PloS ONE. The finding comes after earlier research found genetic changes in bedbugs that help protect nerve cells from specific pesticides. Together, the findings suggest that current efforts to curb bedbug infestations will be more difficult than in the past, says Susan Jones, an urban entomologist at Ohio State University in Columbus. "We're dealing with a different bug than what we were decades ago," Jones says, one that's harder to exterminate. The latest genetic explanation for bedbugs' ability to resist pesticides comes from a study comparing genes from modern bedbugs with those from a colony started decades ago by a military bug expert named Harold Harlan. We're dealing with a different bug than what we were decades ago. Conclusion: Pesticides just don't work anymore.....

# Bed Bug treatments that **DO** work:

The most effective way to eliminate bed bugs is with heat treatment as it dehydrates the bugs. Heat treatment is a safe, non-chemical alternative for pest control. It works by pumping heat into a structure through flexible ducts to raise room temperatures in the range of 140-150°F.

If you hire a professional to get rid of bed bugs make sure they have the equipment to provide a heat treatment, which is the only proven method to combat bed bugs. If they don't provide heat treatment then they don't have an effective solution for your bed bug problem.

Unfortunately there are down sides to using heat treatments to get rid of bed bugs. Heat treatments are not 100% effective as the heat may just cause the bugs to scatter and possibly lead to further infestation, such as in the room next door or the floor above. It is also very expensive as it requires specialized equipment and a lot of preparation. A small apartment treatment may cost in the range of \$1,200 and with preparation, take up to eight hours.

Preparing the area for heat treatment is disruptive to one's day-to-day living as perishable foods and goods like candles and sensitive electronics need to be removed. Heat can sometimes affect painted walls, wall paper, instruments and pricier electronics such as TVs. Coupled with the fact that there is no guarantee of complete extermination and the results are usually only temporary, there must be a better alternatives.

# RestAsure uses the same technology as the heat

**RestAsure uses the latest in minimal risk pesticide technology to eliminate bed bugs through dehydration.** It works instantly, is 100% effective and is safe to use around people, pets and plants. With RestAsure you can get rid of your bed bugs for just pennies per application.

- RestAsure has been developed with the latest technology by using a minimal risk pesticide technology solution that dehydrates bed bugs and kills them *instantly*. We are so confident in our pro **Instant knockdown**. Makes bed bugs dead bugs.
- Environmentally-friendly. Safe around people, pets and plants.
- **Economical.** RestAsure is the most effective, economical solution to get rid of bed bugs.
- **Treat and sleep.** Our product is a non-staining, odor-less, eco-friendly bed bug treatment.
- **Can be applied to most surfaces.** Beds, mattresses, box springs, headboards, base boards, vents, drapes, carpet, pillows, blankets & furniture.
- Leader in minimum risk pesticides. Meets all EPA requirements for exemption of classical pesticide registration as having Minimum Risk.
- **100% satisfaction guaranteed.** If you are not satisfied with our product for any reason you can return it for a full refund.
- Made in the USA

## Why RestAsure?

#### Effective against Bed Bugs without the use of Harsh Chemicals or Expensive Heat Treatments

**RestAsure is a step forward in the ecologically-sound treatment of bed bugs and bed bug infestations.** We've developed a bold, yet simple new advanced formula for pest control, specifically designed to combat bed bug outbreaks in your home, office and everywhere else.

The active ingredients used in RestAsure are far superior than synthetic chemicals used in other brands and consist of only minimum risk ingredients. What this means for you is that RestAsure is both easier to apply and safer for use around children and pets, as well as common houseplants.

Many of the "safe" alternatives and household remedies have been shown to be less effective or simply don't work at all. With RestAsure, you have a minimal risk bed bug killer that is easy to use and proven to get results. It is also an effective way to kill their eggs and larvae.

The common advice to get rid of bed bugs is to hire an exterminator. This can cost thousands of dollars and they often use harmful chemicals that do not work. With the advances in technology the use of chemical treatments have become increasingly unnecessary as there are now safer treatment options available that are far more effective than the chemical-based treatment options.

Other bed bug products can be toxic and require a greater number of precautions, but RestAsure is free of harmful chemicals and fogging agents, making it simple to apply and safe enough that you can sleep in your bed shortly after spraying. Because it is free of those harsh chemicals that can escape into the air and water through cleaning, RestAsure is also more ecologically friendly than other bed bug pesticides.

Unlike many alternatives, RestAsure can be applied anywhere you need it throughout your home, in your automobile, in your dressers and closets, even in places such as hospitals, hotels or schools where use of conventional treatments could prove harmful.

#### What makes RestAsure Different?

**RestAsure is a revolutionary bed bug treatment that uses dehydration to eliminate bed bug infestations.** It works instantly and kills bed bugs by rapidly absorbing moisture out of the bugs. The days of using dangerous and often ineffective chemicals to eliminate bed bugs is in the past. You can now kill bedbugs using RestAsure - the safe, inexpensive way to get rid of bed bugs yourself!

#### **RestAsure Eliminates Bed Bugs for GOOD!**

**RestAsure kills bed bugs, larvae and eggs which means the bed bug infestation you are presently dealing with won't come back.** RestAsure acts quickly against the bed bugs you have presently and can be reapplied as often as necessary. This eliminates the stress and concern of bed bug outbreaks. RestAsure is the most effective, economical bed bug treatment available on the market - costing only pennies per application.



**RestAsure** is a step forward in the sanitary, all-natural and ecologically-sound treatment of bed bugs and bed bug infestations. **RestAsure** was developed out of a need in the market for a safe, non-toxic bed bug treatment that was also eco-friendly.

**RestAsure** was developed by BioLogix, a leader in the field of green products. Since 1989 BioLogix has developed a bold, yet simple new formula for pest control, specifically designed to combat bed bug outbreaks in your home, office and everywhere else.

**RestAsure** is free of harmful chemicals and fogging agents, making it simple to apply and safe enough that people can sleep in their bed shortly after spraying. Because it is free of those harsh chemicals that can escape into the air and water through cleaning, **RestAsure** is also more ecologically friendly than other bed bug pesticides.

Many of the "safe" alternatives and household remedies have been shown to be less effective or simply don't work at all, while others such as steam cleaning are timeintensive and laborious. It is also an effective way to kill eggs and larvae without the use of professional exterminators. With **RestAsure**, consumers now have a natural, toxin-free bed bug killer that is easy to use and can be reapplied as often as necessary to eliminate the bed bug infestation.

Unlike many alternatives, **RestAsure** can be used anywhere it is needed. In the kitchen and around food, in an automobile, in dressers and closets, even in places such as hospitals, hotels or schools where use of conventional treatments could prove harmful.







 # 1 Product of Choice for: Universities • Colleges Hospitals • Nursing Homes
Hotels • Motels • Resorts • Apartments
Inn's • Retirement Homes • Bed & Breakfasts **Designed For Use On:** 

Beds • Mattresses • Box Springs Headboards • Baseboards • Vents Carpet • Drapes • Pillows Blankets • Furniture

A Technology Breakthrough: At last, residential and commercial facilities have a natural and effective way to deal with bed bugs that, up till now, required dangerous and toxic pesticides. BioLogix **RestAsure** provides immediate Bed Bug elimination BioLogix **RestAsure** is the perfect solution to solve a current bed bug problem as well as the **ONLY GUARANTEED** solution to prevent unwanted re-occurrences in the future because it is safe for multiple applications and leaves no harmful residue. When used as directed, BioLogix **RestAsure** can be used around the entire family - including pets, children, plants and employees. **RestAsure** uses naturally occurring minerals and non-toxic elements to eliminate Bed Bugs.



## **Bed Bug Product Comparison**

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	RestAsure	Exterminators	Steam Cleaners	EPA Registered Pesticides	Other Products	Vacuuming	Heat Treatments
Kills upon contact	Ø	0	Ø	Ø	Some	8	0
Non-staining	$\bigcirc$	8	8	8	8	$\bigcirc$	$\odot$
Meets EPA minimum risk criteria	0	8	Ø	8	Some	0	0
Dries odorless	0	8	0	8	8	0	0
Safe for people, pets & plants	0	٢	Ø	8	Ø	0	٢
No residuals	0	8	8	8	8	0	8
Non- disruptive	0	8	8	8	Some	Ø	8
Money back guarantee	0	8	8	8	Some	8	8
Pest Control Operator (PCO) Preferred	٢	٢	8	8	8	8	0
Economical	0	8	8	8	8	8	8
Peace of mind	0	8	8	8	8	8	8

RestAsure is the safest, most economical bed bug treatment available.



## **Get Rid of Bed Bugs for GOOD**

#### RestAsure is the safest and most cost effective solution for eliminating bed bugs.

RestAsure<sup>TM</sup> can be used around the entire family - including pets, children & plants - thus making it the number one choice for residences, schools, hospitals, hotels, offices and nursing homes, or anywhere the use of toxic poisons would be detrimental.

## Where can I apply RestAsure?

RestAsure can be applied to most hard & soft surfaces. Bed bugs like to hide and are very tough to spot at times. Because RestAsure is a minimum risk pesticide, it can be applied liberally and as often as necessary to eliminate bed bug infestations. For immediate kill, apply directly to infested areas where bed bugs are visually seen. As a preventative approach, apply RestAsure to areas where bed bugs are most apt to be hiding. They would include but not be limited to: bed frames, mattresses, box springs, headboards, baseboards, vents, carpets, drapes, pillows, blankets, furniture, dresser drawers, closets & luggage to name a few. The mist when sprayed to these areas will automatically start the dehydration kill process if the hiding bed bugs is subjected to RestAsure directly. Out of site doesn't always mean out of mind, so although you may not be able to physically see them, if a bed bug comes into contact with freshly applied RestAsure, it will be eliminated... guaranteed!

## How do I apply RestAsure at home?

**Mattresses:** Shake bottle well then apply liberally to all parts of the Mattress. It is wise to stand the mattress upright so that you can treat both sides. RestAsure should be sprayed along all seams, on both sides of the mattress where there are buttons and piles.

**Box Springs:** With the mattress off the bed, set the box spring upright and apply RestAsure liberally to both sides paying close attention to any seams, tears and or potential hiding spots normally on the underside where the cloth is attached to the frame.

Headboards & Rails: Once the mattresses have been treated, the next thing you want to address is the Headboard and rails, Apply RestAsure VERY liberally to these areas because there are many nooks and crannies located on most beds. After RestAsure has been applied, the next thing you want to do is make sure you lift the bed posts up and spray directly under and around each post.

**Curtains & Drapes:** Although it would be best to remove any curtains and drapes and wash prior to applying RestAsure, you can treat these household items by expanding them as much as possible on the rods. RestAsure can then be applied starting from top to bottom. Liberally treat the area where the curtains and drapes are attached to the rod where the seams are tightly woven and are prime places for bed bugs to be hiding. After treating the top, spray RestAsure throughout the rest of the curtain or drape on both sides then let dry.

**Furniture:** Each piece of furniture should be treated with RestAsure with the same vigor as your bedding. It is best to empty out each dresser drawer prior to applying RestAsure due to the many potential hiding spots within your clothing or other articals in the drawers. Once removed, apply RestAsure liberally throughout the inside of the piece of furniture being treated. With the drawers out treat each one from top to bottom and from side to side to ensure the entire drawer has been treated with RestAsure. Chairs, Sofas, ottomans or any other piece of furniture that has upholstery should be treated liberally with RestAsure with special attention given to all the seams, creases, buttons and areas where they are attached to the base or backing.

**Baseboards:** Remove anything obstructing the baseboard areas and liberally apply RestAsure along the entire baseboard. While treating the baseboards, it is wise to apply RestAsure to all the outlets located throughout the room. Take the cover off, tape the sockets and apply RestAsure to the inside areas of the outlets where bed bugs like to hide.

## How do I apply RestAsure at a place of business?

Furniture: See above Home question titled Furniture.

Curtains & Drapes: See above Home question titled Curtains & Drapes.

**Baseboards:** See above Home question titled baseboards.

**Workstations:** Each workstation can be treated with RestAsure throughout. Remove any and all clutter, papers and anything that has the potential to absorb moisture. Apply to entire area including the cracks, crevices, baseboards, chairs, desktop, under computer, Phone and any other hiding place you deem as a potential for bed bugs.

Auditoriums / Meeting Rooms: We recommend that you treat these areas like you would your home. All the different applications protocols are listed above. Bed Bugs can hide in very tight spots so special attention should be given to any and all audio/visual aids as well as projection screens.

## How do I apply RestAsure when I travel?

**Luggage:** Prior to any trip, it is wise to inspect any and all luggage that will be taken. After inspection, RestAsure should be applied liberally to all luggage both inside and out prior to packing. Once treated, let RestAsure dry completely before packing. Due to the fact that your luggage will be in close approximation to a lot of

different luggage from a host of locations while in route to your destination, it is wise to re-inspect and treat your luggage with RestAsure upon arrival. We also recommend that you treat your luggage when leaving to go home and again upon your arrival home as these are the most common ways bed bug infestations end up in your home in the first place.

Accommodations: When you arrive at your destination and after treating your

luggage, inspect the accommodations you are staying in and treat with RestAsure as

outlined above in our home section.

## How do I apply RestAsure at an educational facility?

Whether it be a College, University, School District, Trade School, Private School or Daycare facility, RestAsure should be applied liberally to any and all areas that are mentioned in the above 3 answers. Certain Educational facilities have all of the above applications while others will incorporate the necessary protocols that pertain to their specific needs.

### How fast does RestAsure work?

RestAsure works instantly against bed bugs. Our revolutionary dehydration formula works FAST.

### Does RestAsure have an odor?

RestAsure dries completely odorless.

## Can I use it around my children?

Yes. RestAsure is a minimum risk pesticide that can be used around children but caution should always be taken when using any product around children.

### Is it safe for pets?

Yes. RestAsure is a minimum risk pesticide that can be used around pets but caution should always be taken when using any product around pets.

### Will it leave water stains on wood?

No. Our product is water-based. We do recommend testing it on an inconspicuous area first.

## Will it stain or damage fabric of furniture?

No. Our product is water-based. We do recommend testing it on an inconspicuous area first.

### Is there a guarantee?

RestAsure is 100% satisfaction guaranteed. If you are not completely satisfied with RestAsure for any reason, return the unused portion with proof of purchase to us for a full refund.

#### Does fog treatment work?

Foggers use chemicals to kill bed bugs and they often cause the bed bugs to flee into the walls of the house, rather than killing the entire infestation. Once the fog wears off the bed bugs just crawl right back into the room from the wall, often going into the adjacent room as well. Fog treatment is often very costly as it needs to be done by an experienced professional and it is not 100% guaranteed. RestAsure is the most cost effective and economical solution available as it works instantly against bed bugs and is 100% satisfaction guaranteed.

#### Does steam treatment work?

Steam treatment is a popular option for exterminators to use to eliminate a bed bug infestation. Unfortunately the heat from the steam tends to encourage the reproduction of bed bugs as bed bugs thrive in moist, warm environments. Steam treatments are often costly, take a long time to work and are not guaranteed. RestAsure works against bed bugs by using an eco-friendly solution that dehydrates the bed bugs, killing them instantly. RestAsure is safe for people, pets and plants - you can go to sleep shortly after using RestAsure.

### Did I get bed bugs because my house isn't clean?

Bed bugs are attracted to people, not dirt. So no matter how clean your house is you can still have a bed bug infestation. An infestation can occur anywhere, and cleaning up won't help prevent them. Bed bugs hide in tiny crevices so they are hard to detect and they are usually transported from other areas that are clean such as hotels and businesses.

### Do I need to throw away all my belongings if I have bed bugs?

Traditional thought is that throwing infested furniture and clothing away is an effective method for getting rid of bed bugs. This is obviously expensive. RestAsure is so effective that throwing belongings away is no longer necessary. RestAsure kills bed bugs instantly and can be reapplied as often as necessary until the infestation is eliminated.

### Where can I buy RestAsure?

You can purchase RestAsure online through our online store <u>www.restasure.net</u> or by calling our office at 1-800-747-1875.





# What are people saying about RestAsure?

I didn't really want to try your product because I just spent a small fortune on a piece of equipment that does the same thing your product claims to do...dehydrate the bugs. Figures you would come up with a technology that is guaranteed and costs a fraction of what I charge to accomplish the same results. At least I can leave a sample of your product with my clients to eliminate any callbacks. I would appreciate it if you would not mention my name or company in any marketing of your product and send me another case as soon as possible. Thanks.

#### - Mr. Anonymous, Boston MA

Peace of mind is what we refer to RestAsure around here. Our facility utilizes many of your other technologies and when you introduced RestAsure to us we knew it would work. Although we haven't had any major issues with bed bugs we did have to use it on one occasion and as usual, worked just the way you said it would. We have also decided to utilize it as a preventative measure since our staff cleans the rooms during the day. We spray the areas you recommended after each checkout and if they were hiding until dark to come out, they will no longer be able to. Peggy is great to work with and well informed on the issues concerning bed bugs.

#### - Carman, Major Hotel St.Louis, MO

We have been in the Pest Control business for over 20 yrs and have been buying different products and equipment to try and get rid of a major Bed Bug epidemic that has plagued our city and the facilities we are directly responsible for maintaining. Nothing seems to work and the costs associated with call backs not only hurt our bottom line but our reputation as well. We heard about RestAsure and had nothing to lose to try one more product claiming to work, because unlike the other products RestAsure came with a 100% money back guarantee... As you can imagine since I'm writing this, your product RestAsure worked better that any product or piece of equipment we have EVER used, bar none. It instantly eliminated thousands of bed bugs that infested one of our units and the best part about it was the fact that the tenant didn't have to move out or be inconvenienced what so ever. We just want to thank you for making a product that actually works as claimed. I will be a long term satisfied customer who will support your efforts of introducing RestAsure to those of us who rely on results for our livelihoods...

#### - Kathy, Pest Control Operator New York City

Best product on the market for bed bugs...period.







### 1561 Fairview Avenue Saint Louis, MO 63132

# 1-800-747-1885



