

VIKANE — PROVEN FOR NEARLY 50 YEARS

Three facts about Vikane explain its special ability to get rid of bed bugs. First, it is effective against all life stages of bed bugs, including the difficult-to-control eggs. Second, there is no resistance of bed bugs to Vikane. Third, Vikane® gas fumigant penetrates into cracks and crevices, into furniture and any other hiding places — yes, even into sensitive electronics — to eliminate the pests. Once the fumigant has been held in place long enough to ensure control, it is released. A single treatment of Vikane, when used according to label directions, can eliminate all of the pests. And Vikane completely dissipates to leave no surface residue, odor or film behind. Household items, including clothes, linens, dishes, cooking utensils and toys do not need to be washed after the fumigation. Vikane doesn't damage electronics, antiques or sensitive fabrics.

Options to beat bed bug problem

Label directions for Vikane provide professionals with options to solve any bed bug problem. Bed bugs can be eliminated from sofas, recliners, box springs, mattresses and other furniture by doing a containerized fumigation. For example, household goods can be fumigated with Vikane® gas fumigant in a trailer, truck or storage pod. Or, Vikane can be used to eliminate bed bugs from an entire structure, including its contents, by having the building temporarily sealed with tarps. A treatment with Vikane can actually cost less than multiple treatments with insecticides.

Working with your professional pest service

While one treatment with Vikane can eliminate a bed bug infestation, bed bugs remain an ongoing menace if they are brought back into a structure after a fumigation. Your pest management professional can help you guard against new infestations. Those recommendations may include steps to take to avoid re-infestation, what to watch for when traveling or at home, and the need for regular professional inspections following the fumigation.

Bed bugs may be in the news, but for Vikane, they are old news

Professional pest control firms and their customers have relied on Vikane® gas fumigant for nearly 50 years to solve the toughest pest problems — drywood termites, wood-destroying beetles, bed bugs and more. Vikane has been used to successfully eradicate pests in more than 2 million structures, including all types of residences, science and art museums, health care facilities, university research buildings, historic structures, schools and hotels. To find out more about how Vikane can restore your peace of mind, talk to your pest management professional or visit www.BedBugsOnline.com.



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BED BUGS CAN HAPPEN TO ANYONE, ANYWHERE.



What you need to know

Once virtually eradicated in the United States, bed bugs are now becoming America's pest nightmare. Because bed bugs are the ultimate hitchhikers, no place is immune to them — homes, apartments, even five-star hotels. And once inside a residence, bed bugs can be very difficult to eradicate.

Bed bugs are difficult to control because they are hard to find. During the day they will hide inside box springs and mattresses, furniture, children's stuffed animals, carpeting, drapes, behind baseboards or in any crack no bigger than the thickness of a credit card. They also live inside televisions, computers, remote controls or other sensitive electronics that cannot be treated with steam, heat or insecticides without risking damage. Using Vikane® gas fumigant eliminates the need to search for and repeatedly treat the many hiding places. Vikane "finds" the bed bugs by penetrating into all cracks, crevices and other spaces.

Bed bugs also can be difficult to control because some are resistant to the insecticides commonly applied for crack and crevice treatments. And to solve the problem, all bed bugs — eggs, immatures and adults — must be eradicated. If an insecticide or other treatment does not eliminate bed bug eggs, those eggs will hatch to re-establish the infestation. Bed bugs are not resistant to Vikane, and because only one fumigation with Vikane is needed to eliminate the problem, that can make fumigation a more cost-effective option than multiple treatments, which may or may not control the problem.

The proven solution to bed bugs

Vikane is a proven way to eliminate bed bugs and regain peace of mind. Used by qualified professionals, Vikane® gas fumigant can eliminate bed bugs from a few pieces of furniture, bedding or other household goods, to an entire home or building with its contents in place. Clutter is not a concern with a treatment of Vikane. Vikane has even been used to eliminate bed bugs from cars that have become infested from luggage or other personal belongings.



UNDERSTANDING THE BED BUG MENACE

For many people, the only evidence of bed bugs might be bite marks — red weltlike marks that may itch and can be mistaken for a skin rash or mosquito bites. Another sign is dark red or brownish spots left on bedding from bed bug fecal matter. Like mosquitoes, bed bugs feed on blood. Bed bugs come out at night to feed and their bite generally does not wake up their victims. Bed bugs also will feed on pets, including dogs, cats and birds.

Adult bed bugs (*Cimex lectularius*) are small, brownish insects about 1/4 inch long and reddish to dark brown in color with flattened bodies prior to feeding. Eggs and newly hatched nymphs are pale and very tiny — about the size of a pinhead — making them difficult to see. Bed bugs cannot fly, but can run quickly. They commonly infest a residence or commercial property by hitchhiking on belongings, including suitcases, backpacks, purses, clothing and furnishings. The key is to prevent an infestation by inspecting for them when returning from trips, in new residences prior to moving, and in newly purchased used appliances and furnishings. Professional help is recommended to control bed bugs.

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