KILLS BEDBUGS • CENTIPEDES • MILLIPEDES • ANTS • MOSQUITOES • LICE • FLEAS • TICKS • ROACHES • CARPET BEETLES • MITES • APHIDS

Non-Toxic
Eco-Friendly

Kills On Contact
12 Months Protection
with Proper Application

BactroBUG™

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12 Months Protection
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Non-Toxic
Eco-Friendly

Bactronix® Corp.
“Fighting the Invisible Enemy”
BactroBUG has been proven to be highly effective to kill Bed Bugs and other morphologically similar insect pests such as: carpet beetles, ants, roaches, fleas, ticks, mosquitoes, silverfish, millipedes, centipedes and lice.

BactroBUG is a technological breakthrough that has come as a direct result of our research for a non-toxic and environmental friendly solution to kill Bed Bugs and other infestations. It kills Bed Bugs on contact and at the same time provides a preventative feature that leaves a treated area free from future infestation for up to a year when properly applied. In certain environments where Bed Bugs and other insects may be re-introduced, BactroBUG’s residual protection will continue to kill the target insect pest in 6 to 8 hours.

HIGHER EFFECTIVE INSECT KILLER

Bactronix is a U.S. based research and development company, specialized in testing and treating for mold, bacteria, viruses and odors. Based on consumer demand, we develop, manufacture and distribute certain proprietary products such as BactroBUG.
THE BED BUG PROBLEM

Bed Bugs are a problem that no one wants to publicize but the problem exists and continues to spread. During the past few years Bed Bugs have made a global come back with infestations spreading at an alarming rate. "Understanding" the problem can help avoid an infestation at your home, hotel, school, or care facility because prevention is much easier and preferable than treating a totally infested place.

An independent study confirmed that BactroBUG kills on contact and also provides up to 12 months residual protection after proper treatment.

BACTROBUG COMPLIANCE

BactroBUG complies with applicable FIFRA (Federal Insecticide, Fungicide and Rodenticide Act) regulation’s Section 25 (b) being of minimal risk ingredients as referred to as ‘4 A’ under Pesticide Registration Notice 2000-6. The active ingredient in BactroBUG is compliant with 40CFR Section 152.25 (g) of Title 40, a Generally Recognized As Safe (GRAS) ingredient. All ingredients in BactroBUG are safe and non-toxic to humans and animals, as explained in the Safety Data Sheets (SDS) in Global Harmonized System format (GHS).
Spray product with manual sprayer, a compressed air sprayer or an advanced electrostatic sprayer engineered by Bactronix to evenly cover the carpeted areas and all furniture. Spray all surfaces of box springs and mattress. Also spray the drapes, cushions, pillows and bedding. Read detailed “User’s Guide” before starting the treatment process. You must follow the “User’s Guide” details to be eligible for the warranty. By using BactroBUG according to the manufacturer’s directions, the room can be occupied the same day. Not having to worry that the room could be re-infested for an entire year provides piece of mind and enormous financial savings.

**APPLICATION PROCESS**

**PRODUCT USAGE**

A quart of BactroBUG treats approximately 375 square feet while a gallon treats approximately 1500 square feet and its furnishings.
FEATURES AND ADVANTAGES
OF BACTROBUG

- New, residual based technology
- Non-toxic, eco friendly
- FIFRA compliant
- Child safe, pet safe and environmentally safe
- Not a poisonous product
- Easy to use
- Does not stain
- No harsh odors
- Kills and prevents infestations
- Minimum risk pesticide FIFRA 25 (b)
- Meets and exceeds federal guidelines
- No damage to linen, carpets or furniture
- Listed as GRAS (Generally Regarded As Safe).
- Physically kills by damaging the bed bug skeletal membrane
- Bed Bugs die through accelerated dehydration
- Kills and protects up to 1 year when properly applied
Competitive products require 2, 3, and sometimes 4 treatments to have the same efficacy as one treatment of BactroBUG. In addition, BactroBUG has a 1 year residual value versus days, or weeks as compared to other products. BactroBUG’s technology provides better and safer results allowing hotel rooms to be back in service within hours after treatment.

**Questions & Answers**

**Q** Why are Bed Bugs such a problematic insect pest?  
**A** Bed Bugs don’t take bait back to nests, kill is by contact only. Whenever there is an infestation, only 40% of the Bed Bugs are being dealt with at the time of treatment, as the other 60% are in the form of eggs that are well hidden under carpeting and between walls. These eggs hatch 10 to 14 days after being laid. Based on the residual value of BactroBUG these newly hatched bed bugs will die within hours.

**Q** What other insects does BactroBUG kill?  
**A** Centipedes, millipedes, ants, mosquitoes, lice, fleas, ticks, roaches, carpet beetles, mites and aphids.

**Q** What is the shelf life of BactroBUG?  
**A** The shelf life is 2-4 years, depending on quality of storage, exposure to temperatures and direct sunlight.

**Q** What is the temperature storage range?  
**A** Not below 32° F. and not above 140° F.

**Q** What are the most common markets for BactroBUG?  
**A** Hotels, Motels, Cruise Ships, Airplanes, Schools, Care Facilities, Residential Homes (including pet beds), RV’s and campers.
## COMPARISON OF PRODUCTS

<table>
<thead>
<tr>
<th>Category</th>
<th>BactroBUG</th>
<th>Chemical Insecticides</th>
<th>Extreme Heat</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Kills mechanically</strong></td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>Prevents Infestation</strong></td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>Non-Toxic</strong></td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>Pesticide exempt by EPA</strong></td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>Safe around children and pets</strong></td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>1 year warranty</strong></td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>Cost effective</strong></td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>Money back guarantee</strong></td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>Does not leave stains or damage</strong></td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>Has no significant odor</strong></td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>Used by professionals</strong></td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>No damage to linen</strong></td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>Has one year residual protection</strong></td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td><strong>Risk during application</strong></td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>
There are many choices in today’s market to battle Bed Bugs such as traditional insecticides and extreme heat treatments. BactroBUG is ideal for uses where sensitive health and exposure to chemicals are concerns such as: hospitals, outpatient centers, nursing homes, dormitories, schools and hotel rooms.

Expensive heat treatment can be risky and leaves no residual protection. BactroBUG is highly effective, non-toxic, economical and provides protection for 12 months.